# Agenda

# AGENDA MEETING OF THE UTAH STATE UNIVERSITY BOARD OF TRUSTEES APRIL 7, 2006

BREAKFAST BUFFET BEFORE MEETING University Inn

Fifth Floor

9:00 a.m. EXECUTIVE SESSION University Inn

Sonne Board Room, 508

10:00 a.m. REGULAR MEETING

University Inn

• Introductory Items Sonne Board Room, 508

• Chairman's Report

· President's Report

Consent Agenda

· Action Agenda

• Strategic Agenda-"Strategy for Implementation of USTAR"

12:00 noon ADJOURN

12:30 p.m. TECHNOLOGY COMMERCIALIZATION David B. Haight LUNCH (TRUSTEES INVITED) Alumni Center

(Note: The Audit Committee will meet at 7:30 a.m. in the Alma Sonne Board Room, 508)

# Chairman

### AGENDA CHAIRMAN'S REPORT APRIL 7, 2006

Page Oath of Office for Suzanne Pierce-Moore Committee Assignments for Suzanne Pierce-Moore Action Item В. Resolution of Appreciation and Commendation to 1 Ouinn W. Millet C. Information Items 1. Introduction of Noah A. Riley, New Student Body President 2. Audit Committee Report a. Meeting with Board of Regents held March 20, 2006 b. Committee Meeting held April 7, 2006 Board of Trustees Participation in USU Commencements 3 (USU Campus and Branch Campuses) 4. Which Committees will Meet in May Committee Name Place \_\_\_\_\_ Committee Name Date \_\_\_\_\_ Time 5. Date of the Next Regular Meeting-June 2, 2006 D. Other



RICHARD L. SHIPLEY
Chairman
L.J. GODFREY
Vice Chairman
DOUGLAS D. ANDERSON
DAVID P. COOK
ROBERT L. FOLEY

DOUGLAS S. FOXLEY LYNNETTE T. HANSEN QUINN W. MILLET R. BRENT NYMAN KELLIE SCHULTZ WOOD

> LEE H. BURKE Secretary

### UTAH STATE UNIVERSITY BOARD OF TRUSTEES

### RESOLUTION OF APPRECIATION AND COMMENDATION TO

### Quinn W. Millet

**Quinn W. Millet**, as student body president and member of the Utah State University Board of Trustees, you have served with honor and distinction. Your determination, dedication, and willingness to address challenging issues set you apart from your peers. You have approached the various tasks of student government with vision and passion as an advocate for the students of Utah State University.

Your commitment to the Associated Students of Utah State University Executive Council was evident by your willingness to sacrifice and serve. Your involvement with various governing bodies, including the State Legislature and the USU Board of Trustees, has been informative and effective. You demonstrated initiative, integrity, and sensitivity as you approached the various tasks of student government. This was demonstrated by your care, compassion, and understanding of students' needs during the dark days of Utah State's devastating van tragedy. Your empathy was apparent and your remarks at the Candle Light Vigil set a tone of comfort to a campus in mourning.

Because of your decisive leadership at Utah State University, you and the ASUSU Student Government members were able to implement a new form of government that will improve the shared governance process and enhance the quality of student life at this great institution. Your vision and desire to be accessible and reach out to students resulted in the creation of a centralized information booth in the Taggart Student Center.

With sincere gratitude we recognize your contributions in improving the quality of student life and making Utah State University a better institution of higher learning. We express to you our appreciation, and we wish you the very best in your future endeavors.

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Chairman, Board of Trustees	President, Utah State University
	<u>7 April 2006</u> Date

### SCHEDULE OF COMMENCEMENT ACTIVITIES

Friday, May 5, 2006
GRADUATE COMMENCEMENT
AND HOODING CEREMONY
12:30 p.m., assembly of candidates, Nelson Field House

1:00 p.m., academic procession from Nelson Field House to Dee Glen Smith Spectrum

1:30 p.m., ceremony begins in Dee Glen Smith Spectrum

### GRADUATION DINNER

6-8 p.m., Graduation dinner, Taggart Student Center, Evan N. Stevenson Ballroom (tickets required)

> Saturday, May 6, 2006 ASSEMBLE

8:30 a.m., undergraduate students and faculty will assemble on the University Quad

ACADEMIC PROCESSION

9:00 a.m., Taggart Student Center and University Quad to Dee Glen Smith Spectrum

UNDERGRADUATE COMMENCEMENT CEREMONY 9:30 a.m., Dee Glen Smith Spectrum

### COLLEGE CEREMONIES

12:00 noon

College of Engineering

Kent Concert Hall, Chase Fine Arts Center

College of Humanities, Arts and Social Sciences

Dee Glen Smith Spectrum

College of Natural Resources

Morgan Theatre, Chase Fine Arts Center

College of Science

Evan N. Stevenson Ballroom, Taggart Student Center

2:00 p.m.

College of Agriculture

Kent Concert Hall, Chase Fine Arts Center

College of Business

Dee Glen Smith Spectrum

4:00 p.m.

College of Education and Human Services

Dee Glen Smith Spectrum

ALUMNI GRADUATION PICNIC

11:30 a.m. - 2:30 p.m.

University HPER Field (Tickets required)

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Brigham	Cathy	7-1784 (228)	21-Apr	6:00 p.m. [	Box Elder High School	90	09		Provost Ray Coward		
Tooele	Marci	7-3606	22-Apr	2:00pm	Tooele High School Auditorium	33	33.		Doug FoxleyUSU Board of Trustees		
Uintah Basin	Lisa	435-722-1701	29-Apr	2:00pm	Vernal Middle School 2:00pm Auditorium	142 AS	(has 170 covers)	0	Governor John Huntsman		
Price	Alicia	435-613-5610	28-Apr	6:00pm	6:00pm CEU Alumni Rm	25			Mayor Joseph Piccollo		
Ephraim (SW)	estron	435-283-7592	4-May	7:00pm 6:30 reception	7:00pm-Snow College, Eccles 6:30 reception Performing Arts Center	. 20					
Moab	Amanda	435-259-7432	27-Apri	6:30pm	500 W, Moab (new 6:30pm Senior Center)	6.AS, 3.BS	송		Meryl Hugentobler		
Blanding	Mark Bradford (Laurie)	435-678-2072	5-May	1:00pm	San Juan High 1:00pm Auditorium	10	9		CEU assigned		
Bluffdale Prison		7-3606	B-Jun	9:00am			,				
Gunnison Prison	Alvin Hatch	435 528- 6000x6527	21-Jun	12noc	on Prison	2-BS, 10 AS			Education DeptUtah Academy	Clearance done by end of April	
Monticello	(Laurie) Mark Bradford	435-678-2072			Prison	3	5				
DIPLOMA COVERS ONLY HAD A LEFT											
international Program	רוּרוֹ					132					

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LORI CANO or Valerie Clinger -- bookstore people with Cap and Gown info.

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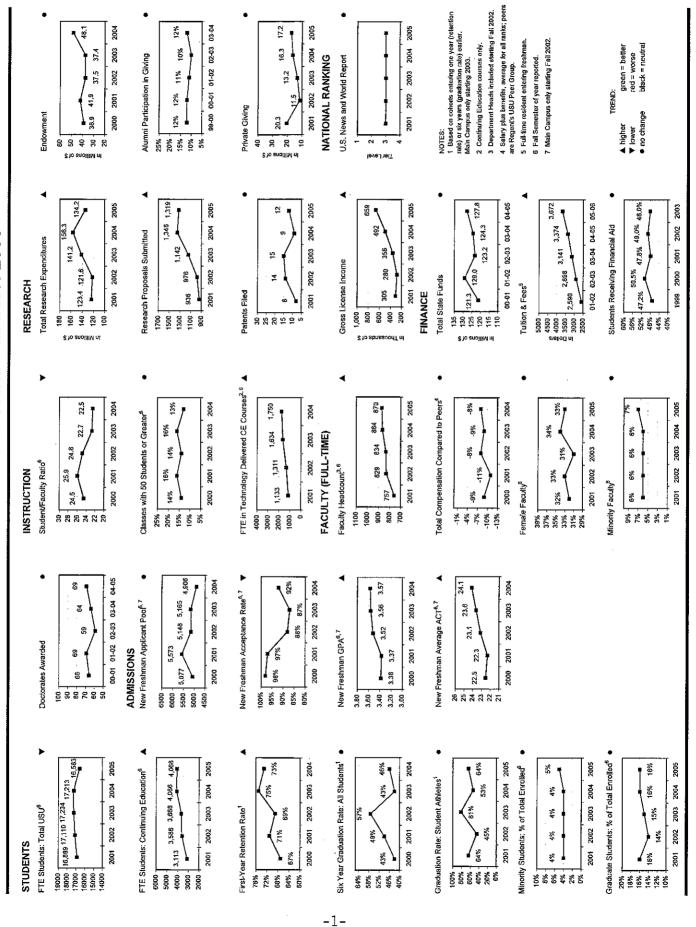
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# President

### AGENDA PRESIDENT'S REPORT APRIL 7, 2006

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	1.	Introduction of Nat B. Frazer, Dean of the College of Natural Reso	urces
	2.	Performance Dashboard, March 2006	1.
	3.	Banner Update	3
	4.	University Advancement Update	5
	5.	The President's Report, 4/7/06	(To be distributed at the meeting)
	6.	State and Federal Funding Update	at the thousang)
	. 7.	May 2006 Commencement	
	8.	Recruitment/Enrollment Update	
	9.	Vernal Gift Update	
	10.	Washington D.C. Events, March 24-25, 2006	
	11.	Diversity Retreat Update, March 29, 2006	
	12.	Resource and Review Meeting, April 3, 2006	•
	13.	Chicago Development Trip, April 8, 2006	
	14.	Library Dedication, April 14, 2006	
	15.	Aggie-to-Aggie SLC Business Connection, April 26-27, 2006	
	16.	China, May 2006	
	17.	Switzerland, May 2006	
	18.	Old Main Society Weekend, September 15-16, 2006	
	19.	Search Updates	
В.	<u>Ot</u>	<u>her</u>	

# **USU PERFORMANCE DASHBOARD - MARCH 2006**



### **UtahState UNIVERSITY**

### **Banner Executive Summary**



### Banner Is Implemented

The three-year, \$6.5 million, Enterprise Resource Project to install Banner and convert our old data is completed. A lot of blood, sweat, and tears went into the implementation of Banner at USU. It just goes to show how much can be accomplished when a team of great minds and an enormous amount of energy is focused on a goal. We held strictly to our original budget and implemented Banner "Vanilla" (just the basics, leaving many needs still unmet). The final balance sheet for the completed project shows a small amount left over; which becomes a beginning balance as we move into the administration and enhancement phase of Banner.

Banner was implemented on a shoestring during an economic downturn in the state, when legislative budget cuts were being applied. This project is one of the most significant and expensive changes faced by our institution. The investment in Banner must be preserved with proper funding to realize the full potential and value of the system.

An Enterprise Resource Planning system impacts the total campus environment which has included student leaders, faculty representatives, department and college representatives, employee organizations and university administration. All the players still have a stake in the game. They are concerned about the future and a system that meets their needs. Banner is implemented, but it is not finished. When fully developed, Banner will be an effective system in meeting information needs of the future.

### Utah State University Board of Trustees Campaign Update

### January - March, 2006

- 1. We continue to run a positive trend in total dollars raised to date. We have recorded an 82% increase for year-to-date giving through February compared with the same period last fiscal year. At this point in the year we have surpassed the total amount raised during the FY05 year and, while we still are not able to make any year-end predictions from these results, it is becoming apparent that we will have a record year for giving.
- 2. January was highlighted by the remarkable events celebrating the opening of The Manon Caine Russell Kathryn Caine Wanlass Performance Hall. Nearly 1,000 alumni and friends participated in the multiple events during the week of January 9<sup>th</sup>. The celebration culminated with the Gala Opening Concert by internationally-acclaimed pianist Jean-Efflam Bavouzet on Saturday, January 14. The opening served as a significant milestone in the history of the university.
- 3. On March 17<sup>th</sup> we were pleased to announce a significant gift from the Robert H. Williams Family of 138 acres of land to the Utah State University Uintah Basin Campus. This gift of \$5.3 million is the second largest gift from an individual ever given to Utah State. President Albrecht made the announcement to an invited overflow audience of 160 individuals in Vernal. Several trustees and administrators were present for the announcement. The Williams family was tremendously appreciative of the announcement. The gift also received significant press coverage in newspapers and electronic media throughout Utah. We have now begun a campaign to raise funds for the creation of an endowment to support faculty in the Uintah Basin.
- 4. We are proud to introduce the University Club, our newest donor recognition society. This club recognizes donors who give a minimum of \$2,500 annually. As a way to encourage increased giving from those young alumni who have graduated within the past ten years, membership will be offered for a minimum annual gift of \$1,000. Information on this new giving club will be available at the Board of Trustees meeting and friends of the university are invited and encouraged to consider joining the University Club.
- 5. The Utah State University Foundation Board of Directors has started the process of recruiting additional members to the board. An executive committee has been formed and met on March 31<sup>st</sup> to review plans for recruitment of members, determine primary objectives for the board and plan for the first meeting of a rejuvenated Board of Directors later this year.

- 6. We are in the process of reviewing campaign needs, priorities and plans with President Albrecht and Provost Coward.
- 7. We recently hosted several very successful out-of-state donor and alumni events. On February 23<sup>rd</sup>, President and Mrs. Albrecht hosted an event for donors in the Boise area prior to the Boise State basketball game. This was the largest donor event held in this area in recent memory with over 140 in attendance. On March 10<sup>th</sup> the Alumni Association hosted a very successful pre-game party at the WAC basketball tournament in Reno attended by over 200. On March 25<sup>th</sup>, President Mrs. Albrecht hosted a dinner in the Washington, D.C. area which was attended by nearly 100 key donors and friends. All of these events were underwritten by local supporters.
- 8. The university celebrated its 118<sup>th</sup> birthday at the annual Founders Day Dinner on March 3<sup>rd</sup>. A record crowd of 350 attended this special evening in the Taggart Student Center. Robert Murray '51 and Melanie Raymond '65 each received the Distinguished Alumnus Award. Martell Menlove '76, Sumner Swaner '85 and Josey Wayman '51 each were recognized with the Distinguished Service Award. For the first time we were able to secure sponsors for the evening which allowed for several improvements to the recognition ceremony.
- 9. We have two events in April designed to help us increase our involvement and interaction with alumni and corporate and foundation donors along the Wasatch Front. On Wednesday, April 26<sup>th</sup>, we will host our second Aggie to Aggie Salt Lake Business Connection networking social from 4:30 to 6:00 p.m. The purpose of the program is to provide a social opportunity for Aggies in the Salt Lake area business community to meet and connect with each other. Our first event in December had nearly 100 alumni in attendance and the feedback from a post-event focus group was very positive. This next event will be held once again at the Alta Club and is being sponsored by alumnus Mark Holland of Intermountain Staffing Services. The second event is scheduled for the following morning on Thursday, April 27<sup>th</sup> at Little America. The focus of this breakfast is to showcase the research of our outstanding faculty. Our target audience is philanthropic decision-makers at Utah's corporations and foundations as well as major alumni donors along the Wasatch Front. The invitation list will also include alumni in occupations related to that of the speaker. This first, in an annual series of breakfasts, is being sponsored by Wells Fargo. Trustees will be receiving invitations to both events.

Reported by:

M. Scott Mietchen Vice President for University Advancement

# Consent Agenda

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8.	Review and Approval of the Internal Audit Services' Projects	55
9.	Acceptance of Written Reports	Behind Tabs)
	Academic/Provost	

- · Faculty and Staff Activities and Achievements
- · Business and Finance
  - · Business and Finance Performance Dashboard, February 2006
- Extension/Continuing Education
  - · Cooperative Extension Performance Dashboard, November 2005
  - · Continuing Education Performance Dashboard, October 2005
  - . Conference Services Performance Dashboard, FY 2003-04
- Information Technology
- Research
  - · Research Performance Dashboard, FY 2005
  - · Technology Management Indicators

- Student Services
- University Advancement
  - · Development Fund Report for FY 2005-06
- Alumni Relations
- ASUSU
- Athletics
- Public Relations and Marketing
- Professional Staff
- · Classified Staff
- 10. Executive Session, June 2, 2006

# EXECUTIVE SESSION CONFERENCE CALL UTAH STATE UNIVERSITY BOARD OF TRUSTEES MARCH 3, 2006

Minutes of the Executive Session of the Utah State University Board of Trustees held in the Champ Hall Conference Room, Old Main 136, at 10:05 a.m.

### MEMBERS PRESENT

Date

Richard L. Shipley	Chairman	
Douglas D. Anderson	Vice Chairman (By t	elephone)
David P. Cook	(By telephone)	
Robert L. Foley	(By telephone)	
Douglas S. Foxley	(By telephone)	
Lynnette T. Hansen	(By telephone) Part o	f the meeting
Quinn W. Millet		
R. Brent Nyman	(By telephone)	
Suzanne Pierce-Moore		
Kellie S. Wood	(By telephone)	
UNIVERSITY REPRESE	ENTATIVES PRESENT	· 
Stan L. Albrecht	President	
Craig L. Simper	General Counsel	
Sydney Peterson	Chief of Staff	
Lee H. Burke		dent and Board of Trustees Secretary
Personnel and litigation is	ssues were discussed.	
The Executive Session ad	journed at 10:55 a.m.	
Richard L. Shipley, Chair	man	Lee H. Burke, Board of Trustees Secretary

# REGULAR MEETING TELEPHONE CONFERENCE CALL UTAH STATE UNIVERSITY BOARD OF TRUSTEES MARCH 3, 2006

Minutes of the Regular Meeting of the Utah State University Board of Trustees held in the Champ Hall Conference Room, Old Main 136, at 11:00 a.m.

### MEMBERS PRESENT

Richard L. Shipley Chairman

Douglas D. Anderson Vice Chairman (By telephone)

David P. Cook (By telephone)
Robert L. Foley (By telephone)
Douglas S. Foxley (By telephone)

Quinn W. Millet

R. Brent Nyman (By telephone)

Suzanne Pierce-Moore

Kellie S. Wood (By telephone)

### MEMBER EXCUSED

Lynnette T. Hansen

### UNIVERSITY REPRESENTATIVES PRESENT

Stan L. Albrecht President
Noelle E. Cockett Vice President and Dean for Extension and Agriculture

Glenn W. Ford Vice President for Business and Finance
Juan N. Franco Vice President for Student Services

M. Kay Jeppesen Interim Vice President and CIO for Information Technology

M. Scott Mietchen Vice President for University Advancement

Brent C. Miller Vice President for Research

Clinton G. Moffitt Associate Vice President for Finance/CIO

Craig J. Simper General Counsel Sydney M. Peterson Chief of Staff

David T. Cowley Executive Director of Administration/Controller
John DeVilbiss Executive Director of Public Relations and Marketing

Jodi Bailey Director of Internal Audits
Derek T. Mason President of Faculty Senate

Marsha Howell President of the Professional Employees Association
Jill J. Ballard President of the Classified Employees Association

Lee H. Burke Mira G. Thatcher Assistant to the President and Board of Trustees Secretary Secretary

Chairman Shipley conducted the meeting and welcomed those present. He excused Provost Coward.

### I Chairman's Report

### A. Introduction of New Trustee, Suzanne Pierce-Moore

Chairman Shipley introduced Suzanne Pierce-Moore, new member of the Board of Trustees.

### B. Enrollment Committee Report

Committee Chairman Anderson reported that the Enrollment Committee met on February 10 in Salt Lake City. Those attending the meeting, in addition to himself, were Trustees Shipley and Millet, Provost Coward, Vice President Ford, and Jennifer Putnam. Trustee Anderson said he is encouraged by the activities taking place to increase enrollment. He said he is impressed with the new Provost, Raymond Coward, who was knowledgeable about the issues.

Chairman Shipley said members of the committee received a good review at the meeting, and he is pleased with the activities taking place to increase enrollment. He stated that it is impressive for high school graduates to receive one-on-one attention from USU administrators. The additional tuition waivers approved by the State Legislature will be beneficial.

### C. Date of the Next Board of Trustees Meeting

The next Board of Trustees meeting will be held on April 7, 2006.

### II. President's Report

### A. Upcoming Events

- 1. March 3 Founder's Day on USU's campus.
- 2. March 17 Announcement of a major gift in Vernal. President Albrecht invited Trustees to attend.

- 3. March 24 Fund-raising event for the intern program in Washington, D.C.
- 4. March 24-25 Alumni event for the Washington, D.C. area.
- 5. March 29 Diversity Retreat. Trustees will receive an invitation to attend.
- 6. April 14 Merrill-Cazier Library Dedication. President Albrecht invited Trustees to attend activities.
- 7. April 29 Uintah Basin Graduation. Governor Huntsman will be the keynote speaker. An important announcement concerning a faculty endowment will be made at that time.
- 8. May 5-6 Commencement activities at the Logan campus.

### B. Alumni Event in Boise, Idaho

An alumni event was held in Boise, Idaho, on February 23, prior to the Boise State basketball game. President Albrecht reported that more than 200 people attended, and it was enormously successful. Vice President Mietchen said there has been positive feedback following the event. Several deans were there. Conversations were held that will lead to gifts to USU.

### C. <u>Legislative Report</u>

President Albrecht reported that the 2006 Legislative Session was a significant success because those issues of most priority to USU passed (tuition waivers, relocation of the agricultural buildings and animals to the Caine Dairy south of Logan, salary increase, construction of the building in Vernal, and funding for the building in Tooele). The following are some of the significant outcomes:

- 1. House Bill 66 passed adding 400 out-of-state tuition waivers, most of which will come to USU.
- 2. \$5,000,000 for the relocation of agriculture buildings and animals to the area near the Caine Dairy farm south of Logan.
- 3. \$9,942,000 for the Uintah Basin ATC/USU building.
- 4. \$900,000 for the USU building in Tooele.

5. Sub SB 75 USTAR - Vice President Miller reported that the bill funded \$50,000,000 one-time and \$15,250,000 ongoing for USTAR and authorization to bond for \$111,000,000. The funds will be controlled by an eight-member USTAR Authority Board. The Board will consist of three members appointed by Governor Huntsman, two members from the Senate, two from the House, and one appointed by higher education. The funds are dedicated to an economic development initiative that builds on the research capacity of USU and the U of U. The two institutions will request funds from the \$15,000,000 ongoing funds from the Board to hire top level researchers whose work can lead to economic development. The \$50,000,000 one-time and the bonding authority will enable construction of new research facilities for USU and the U of U. Originally the funds were to be divided 60 percent to the U of U and 40 percent to USU, but the establishment of the USTAR Authority Board will make it possible to present proposals, and the Board will determine what funds will be expended. Dr. Burke added that a last-minute amendment will require the Executive Appropriations Committee of the Legislature to certify and review the bonding authority.

President Albrecht said that the USTAR initiative is a wonderful opportunity for the research institutions. Partnering with USU and the U of U were many in the business community including the Salt Lake Chamber of Commerce, Life Sciences Organization, Zions Bank, as well as other businesses. He expressed appreciation to Vice President Miller for his help with USTAR.

- 6. \$200,000 for a USU study of the mudslide area near USU campus.
- 7. USU Engineering Building—Four years ago the Legislature authorized \$6,100,000 of state funds to match \$10,000,000 raised by USU in order to demolish the Engineering Classroom Building and remodel the Engineering Laboratory Building. So far we have raised \$5,000,000. This year the Legislature gave approval for us to proceed with the project with the \$5,000,000 USU has raised and the state's \$6,100,000 for construction of a new Engineering Wing. In addition, the old Engineering Classroom Building will be demolished as part of this project.
- 8. \$1,000,000 appropriated for the USU College of Engineering Transportation Center. This is matching money for federal dollars. .
- 9. \$700,000 appropriated for USU's share of High Tech Charter School to be on the Innovation Campus.
- 10. \$1,200,000 one-time (FY 2006) and \$1,200,000 ongoing (FY 2007) appropriated as USU's share for fuel and power.

- 11. We expect to receive approximately \$224,000 one-time funds and \$160,000 ongoing funds for the Engineering Initiative. President Albrecht said that over the life span of the Engineering Initiative we have been able to hire twenty-five new faculty for the College of Engineering and the Department of Computer Science. The one-time monies have provided funding for upgrading the laboratories.
- 12. Salary increase of 3.5 percent. President Albrecht stated that .5 percent of the 3.5 percent salary increase will be funded with dollars originally earmarked for health benefits. He said that the Legislature was making a statement that they believe higher education and other state agencies' health benefit packages are too rich. Dr. Burke said that all state employees were treated the same.

Dr. Burke said that the message from the Legislature was that if we wanted more than a 2.5 percent salary increase, we had to take this deal. It was hoped that each institution could choose the option that was best for them, but the Legislature wanted us to take a cut in health benefits. He said that a few years ago the Legislature did the opposite, they increased the health benefits instead of a salary increase.

- 13. Health benefits increase of 6.4 percent.
- 14. House Bill 119 passed making Board of Regents appointments nonpartisan.
- 15. House Bill 151 passed which authorized higher education to charge up to \$30 per credit for concurrent enrollment. Trustee Nyman asked if students at the distance education sites would be charged. Vice President Cockett explained that all high school students taking concurrent enrollment courses regardless of where they take the course would be charged \$30 per credit. The credits of students taking USU concurrent enrollment courses at one of our sites with a USU instructor is considered "part of load" whereas students taking concurrent enrollment through their high schools are considered "self support."

Dr. Burke explained that the charge will be determined by the system and will be up to \$30, but could be less, and will be paid by the student. One concern in the Legislature was students in the rural areas where the students might have a difficult time paying the fee. According to the Commissioner of Higher Education, a source of funds will be set up to help those students who may not be able to afford it.

President Albrecht said that concurrent enrollment has been a financial drain on higher education. Most of the monies provided by the state were going to public education, and higher education was providing classrooms for faculty, etc.

16. \$1,000,000 ongoing funded to USU and SLCC for prison recidivism. Dr. Burke said that last year a bill was passed allowing us to use telephone fees provided at the prisons to help in educating prisoners. This year that was appropriated to higher education.

President Albrecht said that overall, this was a positive Legislative session for USU. The two disappointments were that the compensation was not more, and that retention dollars for faculty and staff were not funded.

### D. Extension/Continuing Education/Regional Campus Update

President Albrecht said that the good news in Extension, Continuing Education, and the regional campuses is the funding for the Vernal and Tooele buildings as well as the Vernal gift.

Vice President Cockett stated that the annual Extension Conference will be held March 7-9 at the Logan campus. County agents and staff members will meet and determine agendas for the coming year.

### E. Budget Report

President Albrecht said we are waiting to receive the final numbers USU received from the Legislature. Vice President Ford and his staff are working on the budget. Funding for fuel and power was very important to USU.

### F. Tier II Tuition

President Albrecht complimented students and student leaders at USU for their positive response to a 4 percent Tier II Tuition increase. Trustee Millet said there is a good relationship between students and administration. President Albrecht stated that the Regents are adding a Tier I increase of 4 percent, so, pending approval from the Board of Regents, USU's total tuition will increase by 8 percent. He said that if there is a modest increase in enrollment, the Tier II Tuition increase will generate approximately \$2.5 M. According to President Albrecht, \$1,500,000 will fund the budget deficit caused by the decrease in student enrollment the last few years, approximately \$240,000 will fund initiatives requested by students, \$250,000 will be held for retention of faculty and staff, \$200,000 will go to Enrollment Services, and other funding will be used for faculty hires where there is high student demand.

President Albrecht said that members of administration have met with students to discuss the increase; they will meet again on March 7, and again on March 8 to hold legislatively required hearings. A recommendation for the Tier II Tuition increase will be brought to the Trustees next week for consideration, and if approved will go to the Regents for approval.

Vice President Franco said that administration and students have worked hand in hand on the Tier II Tuition request. He said that President Albrecht made the initial presentation to students on February 21. Student surveys were then conducted to determine what students thought should be done. Administration will meet again on March 7 with student leaders who will make their presentation at a public forum on March 8. Students will have an opportunity to respond to the proposal at that time. Vice President Franco said that working with the students has been a good situation, and he felt confident that the students will agree with the proposal.

President Albrecht said they had hoped to raise tuition by 2.5 percent to 3 percent, but because of the budget deficit, it was set at a 4 percent increase. President Albrecht stated that the administration has made an agreement with students that as soon as enrollment increases enough, the amount of the Tier II Tuition in the future will be reduced.

### III. Consent Agenda

Trustees were given the following consent agenda material for their consideration:

Minutes of the Executive Session Held on January 27, 2006;

Minutes of the Regular Meeting Held on January 27, 2006;

Resolution 06-3-1 Faculty and Staff Adjustments (Appendix A);

Resolution 06-3-2 Certificate of the Treasurer for the Period 1 July 2006 to 31 December 2005 (Appendix B);

Resolution 06-3-3 Report of Investments for December 2005 (Appendix C);

Resolution 06-3-4 Authorization to Act in Capacity of Vice President for Business and Finance and Public Treasurer (Appendix D):

Resolution 06-3-5 Contract/Grant Proposals and Awards for December 2005 (Appendix E);

Resolution 06-3-6 Contract/Grant Proposals and Awards for January 2006 (Appendix F);

Executive Session, to be held on April 7, 2006 to discuss those items which are permitted by law to be discussed in Executive Session.

<u>Action</u>: Trustee Nyman moved approval of the Consent Agenda items, and Trustee Anderson seconded the motion. The voting was unanimous in the affirmative.

### IV. Action Agenda

A. <u>Increase in Student Fees as Recommended by the Utah State University Student Fee</u>
Board

Trustees were given a proposal to increase student fees as recommended by the Utah State University Student Fee Board (Appendix G) for their consideration.

Trustee Nyman asked if the Tier I and Tier II Tuition increases totaling 8 percent were in addition to the proposed new student fee increases. President Albrecht indicated that it was in addition to the tuition increases. Trustee Nyman asked if the students would be all right with the fee increase. Trustee Millet stated that this increase was approved by the Student Fee Board comprised of students, administrators, and faculty. Students were involved in the decision. He said it is an unusually high increase, and that the majority of the increase is because of the down turn in enrollment.

<u>Action</u>: Trustee Nyman moved approval of Resolution 06-3-7 Increase in Student Fees as Recommended by the Utah State University Student Fee Board (Appendix G), and Trustee Anderson seconded the motion. Voting was unanimous in the affirmative.

B. <u>Proposal from the College of Agriculture to Remove the B.A. Degree from the Animal Science Major in the Department of Animal, Dairy and Veterinary Sciences</u>

Trustees were given the proposal from the College of Agriculture to remove the B.A. degree from the Animal Science Major in the Department of Animal, Dairy and Veterinary Sciences (Appendix H) for their consideration.

(See action below.)

C. <u>Proposal from the College of Agriculture to Remove the B.A. Degree from the Bioveterinary Science Major in the Department of Animal, Dairy and Veterinary Sciences</u>

Trustees were given the proposal from the College of Agriculture to remove the B.A. degree from the Bioveterinary Science Major in the Department of Animal, Dairy and Veterinary Sciences (Appendix I) for their consideration

(See action below.)

D. <u>Proposal from the College of Agriculture to Remove the B.A. Degree from the Dairy Science Major in the Department of Animal, Dairy and Veterinary Sciences</u>

The proposal from the College of Agriculture to remove the B.A. degree from the Dairy Science Major in the Department of Animal, Dairy and Veterinary Sciences (Appendix J) was given to the Trustees for their consideration.

Vice President Cockett stated that the BA degrees in Animal Science, Dairy Science, and Veterinary Science would be removed from the Department of Animal, Diary, and Veterinary Sciences. There are currently BS degrees in all three of those areas in the department. The BA was added approximately twelve years ago, but enrollment in those majors has been very limited. She said that sometimes the degree was sought by returning missionaries who added the requirements of language to achieve the BA. Vice President Cockett stated that only four students have graduated in the last decade. She said there is concern about low enrollment programs. The students can be served by the BS degree.

Trustee Anderson asked if there are incremental costs associated with administering the BA degree in the College of Agriculture. Vice President Cockett said the cost is minor. The BA comes through the College and passes on to the department. It would be a minor addition. She added that, for accreditation purposes, there are questions about having many degrees in a department when some have fewer than five students in five years.

(See action below.)

### E. <u>Proposal from the College of Business to Rename the "Management" Undergraduate Major to "Entrepreneurship"</u>

Trustees were given the proposal from the College of Business to rename the "Management" Undergraduate Major to "Entrepreneurship" (Appendix K) for their consideration.

(See action below.)

### F. <u>Proposal from the Department of Business Information Systems to Rename the Electronic Commerce Emphasis to Technical Emphasis</u>

The proposal from the Department of Business Information Systems to rename the Electronic Commerce Emphasis to Technical Emphasis (Appendix L) was given to the Trustees for their consideration.

(See action below.)

### G. Proposal from the Department of Business Information Systems to Rename the Management Information Systems Emphasis to Managerial Emphasis

Trustees were given the proposal from the Department of Business Information Systems to rename the Management Information Systems Emphasis to Managerial Emphasis (Appendix M) for their consideration.

(See action below.)

H. Proposal from the Department of Business Information Systems to Rename the Office Systems Management Emphasis to Training and Development Emphasis

The proposal from the Department of Business Information Systems to rename the Office Systems Management Emphasis to Training and Development Emphasis (Appendix N) was given to the Trustees for their consideration.

I. Proposal from the College of Natural Resources to Rename the Department of Aquatic, Watershed, and Earth Resources to the Department of Watershed Sciences

Trustees were given the proposal from the College of Natural Resources to rename the Department of Aquatic, Watershed, and Earth Resources to the Department of Watershed Sciences (Appendix O) for their consideration.

(See action below.)

J. <u>Proposal from the College of Natural Resources to Rename the Department of Forest, Range, and Wildlife Sciences to the Department of Wildland Resources</u>

Trustees were given the proposal from the College of Natural Resources to rename the Department of Forest, Range, and Wildlife Sciences to the Department of Wildland Resources (Appendix P) for their consideration.

Action: Trustee Foley moved approval of the following:

Resolution 06-3-8 the proposal from the College of Agriculture to Remove the B.A. degree from the Animal Science Major in the Department of Animal, Diary and Veterinary Sciences (Appendix H);

Resolution 06-3-9 the proposal from the College of Agriculture to remove the B.A. degree from the Bioveterinary Science Major in the Department of Animal, Diary and Veterinary Sciences (Appendix I);

Resolution 06-3-10 the proposal from the College of Agriculture to remove the B.A. degree from the Dairy Science Major in the Department of Animal, Dairy and Veterinary Sciences (Appendix J);

Resolution 06-3-11 the proposal from the College of Business to rename the "Management" Undergraduate Major to "Entrepreneurship" (Appendix K);

Resolution 06-3-12 the proposal from the Department of Business Information Systems to rename the Electronic Commerce Emphasis to Technical Emphasis (Appendix L);

Resolution 06-3-13 the proposal from the Department of Business Information Systems to rename the Management Information Systems Emphasis to Managerial Emphasis (Appendix M);

Resolution 06-3-14 the proposal from the Department of Business Information Systems to rename the Office Systems Management Emphasis to Training and Development Emphasis (Appendix N);

Resolution 06-3-15 the proposal from the College of Natural Resources to rename the Department of Aquatic, Watershed, and Earth Resources to the Department of Watershed Sciences (Appendix O); and

Resolution 06-3-16 the proposal from the College of Natural Resources to rename the Department of Forest, Range, and Wildlife Sciences to the Department of Wildland Resources (Appendix P).

Trustee Millet seconded the motion, and the voting was unanimous in the affirmative.

### V. Congratulations to the Basketball Team

Trustee Nyman, Chairman of the Athletics Committee, extended congratulations to the basketball team and to Coach Morrill. He stated that the March 2 win over Fresno State was a great win. The team has superior talent and is well coached. President Albrecht stated that the team will play in the WAC tournament in Reno, Nevada, on March 9-10.

The Regular Meeting adjourned at 11:45 a.m.	
Richard L. Shipley, Chairman	Lee H. Burke, Secretary
	(Minutes Taken by Mira G. Thatcher)
Date Approved	

# SPECIAL MEETING CONFERENCE CALL UTAH STATE UNIVERSITY BOARD OF TRUSTEES MARCH 8, 2006

Minutes of the Special Meeting of the Utah State University Board of Trustees held as a telephone conference call at 2:00 p.m.

### MEMBERS PRESENT

Richard L. Shipley

Chairman

David P. Cook

Robert L. Foley

Quinn W. Millet

R. Brent Nyman

Suzanne Pierce-Moore

Kellie S. Wood

### MEMBERS EXCUSED

Douglas D. Anderson

Vice Chairman

Douglas S. Foxley

Lynnette T. Hansen

### UNIVERSITY REPRESENTATIVES PRESENT

Stan L. Albrecht

President

Juan N. Franco

Vice President for Student Services

Lee H. Burke

Assistant to the President and Board of Trustees Secretary

### Chairman Shipley conducted the meeting.

President Albrecht indicated that the purpose of the meeting was to consider the proposed Tier II Tuition increase because it had to go to the Board of Regents meeting this Friday. He asked Vice President Franco to explain the Tier II Tuition process. Vice President Franco said they had been meeting with students for some time, and the students had reacted to the proposals and made their own recommendations. The proposals were then presented in a public hearing held today.

Trustee Millet reported on the public hearing which he and President Albrecht conducted. He indicated that students had received surveys (900 were distributed) and several were returned with suggestions.

President Albrecht said the process is transparent and well-received by students who feel a part of the decision. Following the many discussions and results of the State Legislative session, President Albrecht recommended a 4 percent Tier II Tuition increase. This would amount to a \$125 per year increase per student, which added to the 4 percent Tier I Tuition would total a \$250 per year increase. Tuition would increase from the current tuition per year of \$3,128 to \$3,378.

President Albrecht indicated that this would bring in about \$2.8 M based on a 3 percent enrollment growth, or \$1.6 M if enrollment is flat. He listed where the revenue would be allocated:

- 1. \$1.5 M for the next two years to offset the budget deficit.
- 2. \$200,000 for enrollment services initiative.
- 3. \$250,000 for retention of faculty and staff.
- 4. \$250,000 for faculty needs, especially for matching money for faculty chairs and faculty hires in high demand areas.
- 5. \$240,000 for student initiatives:
  - a. \$100,000 for undergraduate and graduate student support.
  - b. \$15,000 for library journals.
  - c. \$37,500 for classroom improvements such as desks, etc.
  - d. \$25,000 for HPER planning for future expansion of the facility.
  - e. \$30,000 for College of Agriculture Memorial.
  - f. \$7,500 for extending the Taggart Student Center computer lab hours.
  - g. \$25,000 to study the possibility of a student radio station.

<u>Action</u>: Trustee Foley moved approval of the 4 percent Tier II Tuition increase, and Trustee Wood seconded the motion which passed unanimously.

The Special Meeting adjourned at 2:15 p.m.	
Richard L. Shipley, Chairman	Lee H. Burke, Board of Trustee Secretary
Date	

### **ITEM FOR ACTION**

### RE: Faculty and Staff Adjustments

The attached faculty and staff adjustments are submitted for the Trustees consideration. They have received the appropriate administrative review and approval.

### **EXECUTIVE SUMMARY**

The faculty and staff adjustments includes one change in title or assignment.

### **RECOMMENDATION**

The President and Provost recommend that the Board of Trustees approve the attached faculty and staff adjustments.

## RESOLUTION UTAH STATE UNIVERSITY BOARD OF TRUSTEES

WHEREAS,	The	President	and	the	Provost	recommend	that	the	Board	of	Trustees
approve one	char	ige in title;									

NOW, THEREFORE, BE IT RESOLVED, That the USU Board of Trustees hereby approve the recommendation of the faculty and staff adjustments;

RESOLUTION APPROVED BY	THE USU BOAF	RD OF TRUSTEES:
Date		

### **Faculty and Staff Adjustments**

- a. Change in Title or Assignment
- 1. James Dorward, Interim Associate Dean for Research, College of Education and Human Services, to be Associate Dean for Research in the same area, effective March 1, 2006. No change in salary.

### ITEM FOR ACTION

### RE: Certificate of Treasurer for the Period 1 July 2005 to 31 January 2006

The attached Certificate of Treasurer for the period 1 July 2005 to 31 January 2006 is submitted for the Trustees consideration. It has received the appropriate administrative review and approval.

### **EXECUTIVE SUMMARY**

The State Appropriated Funds, Board of Trustees approved budget at 31 January 2006 totaled \$228,679,020, up \$23,683,928 (11.55%) over the same 2004-2005 period. The state appropriated funds expenditures for year-to-date totaled \$110,905,905, up \$2,964,973 (3%) over the same 2004-2005 period and represented 48% of the total budget. The percent of budget expended, 48%, was 10% less than would be expected to be spent on a strict time of budget year expired basis.

Total expenditures of all funds totaled \$285,319,568, up \$17,150,685, 6% over the same 2004-2005 period.

### RECOMMENDATION

The President and Vice President for Business and Finance recommend that the Board of Trustees approve the Certificate of Treasurer for the period 1 July 2005 to 31 January 2006.

### RESOLUTION UTAH STATE UNIVERSITY BOARD OF TRUSTEES

WHEREAS, Authorized invoices and supporting papers have been filed pertaining to those expenditures listed on the attached Certificate of Treasurer, and

WHEREAS, Expenditures listed on the attached Certificate of Treasurer have been reviewed and approved for payment by the USU Controller's Office, Purchasing Department, and other departments, and

WHEREAS, The expenditures listed on the attached Certificate of Treasurer are in accordance with the laws and rules of Utah State University and the State of Utah, and

WHEREAS, The Chief Financial Officer for Utah State University, W. Glenn Ford, Vice President for Business and Finance, has certified to the best of his knowledge and belief all expenditures listed on the attached Certificate of Treasurer are legitimate claims against Utah State University and funds were available for payment of said claims, and

WHEREAS, Vice President Ford requests approval of the listed expenditures by fund for the period 1 July 2005 to 31 January 2006 on the attached Certificate of Treasurer, and

WHEREAS, The President of Utah State University has reviewed the attached Certificate of Treasurer and recommends its approval of those expenditures listed thereon by the Utah State University Board of Trustees, and

WHEREAS, The USU Board of Trustees has reviewed and given due consideration, review, and authorization of the expenditures listed on the attached Certificate of Treasurer.

NOW, THEREFORE, BE IT RESOLVED, That the USU Board of Trustees hereby approves the attached Certificate of Treasurer as presented and ratifies the expenditures listed on said Certificate of Treasurer for the period of 1 July 2005 to 31 January 2006.

		·		
RESOLUTION A	APPROVED BY TH	IE USU BOARD C	F TRUSTEES:	
Date	······································			

# CERTIFICATE OF TREASURER

I, W. Glenn Ford, Vice President for Business and Finance, of Utah State University, do hereby certify as follows and request approval of the listed expenditures by fund for the period 1 July 2005 to 31 January 2006. Authorization, invoices, and supporting papers have been filed pertaining to the following enumerated expenditures, which have been reviewed and processed for payment by the Controller's Office, Purchasing Department, and other departments, according to the laws and rules and regulations of Utah State University and State of Utah. To the best of my knowledge and belief, all are legitimate claims against Utah State University and funds were available for payment of said claims.

State Appropriated Funds	Board of Trustees Approved Budget 100%	Percent of Budget Expended (58% Fiscal Year Expired)	01-Jan 31-Jan-06	Year to Date	Prior Year to Date	Increase (Decrease) from Prior Year	Percent Increase (Decrease) from Prior
Education and General (Except Athletics)	\$173,298,446	49%	\$13,372,795	\$85,757,521	\$85,577,229	\$180,292	% 0
Agricultural Experiment Station	16,032,051	41%	940,076	6,493,528	6,173,227	320,301	. s % %
UWRL Appropriation	2,069,382	43%	128,178	881,734	931,980	(50,246)	(2) %
UWRL Apportionment     UWRL Apportion     UWRL APPORT     U	3,293,388	26%	105,908	872,024	667,421	204,603	31 %
Tooele - Cont. Ed. Center	5,290,975	21%	251,617	2,717,558	2,363,167	354,391	15 %
Educationally Disadvantaged	288,982	31%	11,827	90,093	84,817	5,276	% 9
Southeastern Utah - Cont. Ed. Center	2,103,495	73%	55,973	616,403	530,802	85,601	. 16 %
Uintah Basin - Cont. Ed. Center	5,904,456	%15	388,609	3,018,732	2,949,526	69,206	2 %
Cooperative Extension	13,272,458	20%	802,308	6,585,087	6,723,858	(138,771)	(2) %
Brigham City - Cont. Ed. Center	5,052,857	52%	208,288	2,607,262	833,630	1,773,632	213 %
Total State Appropriated Funds	\$228,679,020	48%	16,547,704	110,905,905	107,940,932	2,964,973	3 %
Total State Appropriated Funds 2004-2005	\$204,995,092						
Increase from 2004-2005	\$23,683,928						
Percent Increased from 2004-2005	11.55%						

				Increase (Decrease)	Percent Increase (Decrease)
Other Unrestricted Funds	01-Jan 31-Jan-06	Year to Date	Prior Year to Date	from Prior Year	from Prior Year
Overhead Reimbursement for R & D Designated Service Departments Auxiliary Enterprises (Except Athletics) Athletics	\$762,893 3,956,900 3,972,381 3,562,111 681,451 12,935,736	\$4,007,554 27,051,524 26,302,139 17,775,510 4,892,496 80,029,223	\$3,615,720 26,146,655 20,085,192 19,595,145 4,932,085 74,374,797	\$391,834 904,869 6,216,947 (1,819,635) (39,589) 5,654,426	11 31 8 8 8 8 8 8 8 8 8 8 8
Other Restricted Funds		is.			
Instruction Research Public Service Academic Support	883,516 3,682,191 1,718,188 206,891	8,474,994 29,165,732 14,008,161 1,648,553	7,222,865 25,907,823 13,583,920 1,845,649	1,252,129 3,257,909 424,241 (197,096)	17 % 13 % 3 % (11) %
Student Services  Institutional Support  Operation and Maintenance of Plant Scholarships and Fellowships Service Departments Auxiliary Enterprises	206,812 26,187 2,854 7,485,165 1,591	1,471,550 411,114 17,665 25,378,669 3,090 97,929	1,177,268 457,528 52,827 24,264,870	(46,414) (46,414) (35,162) 1,113,799 3,090	
Other Funds	14,224,899	80,677,457	74,582,497	6,094,960	
Plant Funds Associated Students Other Agency Funds	2,473,561 55,355 8,357 2,537,273	13,065,013 438,339 203,631 13,706,983	10,120,390 593,120 557,147 11,270,657	2,944,623 (154,781) (353,516) 2,436,326	29 % (26) % (63) % 22 %
Total All Funds	\$46,245,612	\$285,319,568	\$268,168,883	\$17,150,685	% 9

W. Glenn Ford

3/2-0/06 Date

# **ITEM FOR ACTION**

# RE: Report of Investments for January 2006

The attached Report of Investments for January 2006 is submitted for the Trustees consideration. It has received the appropriate administrative review and approval.

### **EXECUTIVE SUMMARY**

This set of investment reports presents investment activity for January 2006 and comparative year-to-date totals for FY 2005-2006 and FY 2004-2005.

# CASH MANAGEMENT INVESTMENT POOL

The average daily fair value invested during January 2006 was \$172,526,873, up \$23,682,772 over December 2005. Total investment income was \$539,439, down \$156,541 from December 2005, reflecting the increase in the amount available for investing and a decrease in total investment return. The annualized total investment return was 3.63%, down 1.80% from December 2005.

Year-to-date numbers show that the average daily fair value invested for FY 2005-2006 was \$155,606,370, up \$12,877,402 (9.02%) over FY 2004-2005. Total interest income for FY 2005-2006 amounted to \$3,430,320, up \$502,279 (17.15%) over FY 2004-2005, reflecting an increase in the amount available for investing and an increase in interest rates.

The total amount invested at 31 January 2006 was \$170,111,705, up \$18,488,519 (12.19%) over 31 January 2005.

### ENDOWMENT POOL

The average daily fair value invested during January 2006 was \$52,367,094, up \$1,638,406 over December 2005. Interest and dividend income of \$81,154 plus net realized gains of \$1,035,742 totaled \$1,116,896 in realized income for the month.

Year-to-date numbers show that the average daily fair value invested for FY 2005-2006 was \$47,967,112, up \$7,097,141 (17.37%) over FY 2004-2005. Total realized income for FY 2005-2006 was \$1,690,078, up \$1,079,835 (176.95%) over FY 2004-2005. This increase resulted from \$118,372 more in interest and dividends and \$961,463 more net realized gains during FY 2005-2006.

The total amount invested at 31 January 2006 was \$52,661,277, up \$9,559,281 (22.18%) over 31 January 2005.

# WELLS FARGO BANK - BALANCED FUND

The average daily fair value invested during January 2006 was \$9,348,496, up \$44,270 over December 2005. Interest and dividend income was \$11,112 for the month.

Year-to-date numbers show that the average daily fair value invested for FY 2005-2006 was \$8,206,458, up \$746,531 (10.01%) over FY 2004-2005. Total realized income for FY 2005-2006 was \$189,347, down \$20,060 (9.58%) from FY 2004-2005. This decrease in realized income resulted from \$53,168 more in interest and dividends and \$73,228 less net realized gains during FY 2005-2006.

The total amount invested at 31 January 2006 was \$9,389,198, up \$1,872,899 (24.92%) over 31 January 2005.

# THE COMMONFUND - COMMINGLED INVESTMENT FUNDS

The average daily fair value invested during January 2006 was \$33,091,749, up \$998,837 over December 2005. Interest and dividend income of \$37,236 plus net realized gains of \$1,035,742 totaled \$1,072,978 in realized income for the month.

Year-to-date numbers show that the average daily fair value invested for FY 2005-2006 was \$31,755,728, up \$2,894,473 (10.03%) over FY 2004-2005. Total realized income for FY 2005-2006 was \$1,323,297, up \$996,874 (305.39%) over FY 2004-2005. This increase resulted from \$38,654 less in interest and dividends and \$1,035,528 more realized gains.

The total amount invested at 31 January 2006 was \$33,960,890, up \$3,946,458 (13.15%) over 31 January 2005.

# OTHER INVESTMENTS

The average daily fair value invested during January 2006 was \$1,790,899, up \$195,265 over December 2005. Interest and dividend income of \$3,690 minus net realized losses of \$243 totaled \$3,447 in realized income for the month.

Year-to-date numbers show that the average daily fair value invested for FY 2005-2006 was \$1,483,719, down \$327,589 (18.09%) from FY 2004-2005. Total realized income for FY 2005-2006 was \$75,712, up \$26,912 (55.15%) over FY 2004-2005. This increase resulted from \$12,344 more in interest and dividend income and \$14,568 more net realized gains during FY 2004-2005.

The total amount invested at 31 January 2006 was \$1,802,972, down \$67,582 (3.61%) from 31 January 2005.

# ENDOWMENT TRUSTS

The average daily fair value invested during January 2006 was \$5,798,258, down \$78,055 from December 2005. Interest and dividend income of \$25,969 plus net realized gains of \$100,555 totaled \$126,524 in realized income for the month.

Year-to-date numbers show that the average daily fair value invested for FY 2005-2006 was \$5,795,454, up \$185,300 (3.30%) over FY 2004-2005. Total realized income for FY 2005-2006 was \$226,232, up \$107,370 (90.33%) over FY 2004-2005. This increase resulted from \$12,912 more interest and dividend income and \$94,458 more net realized gains.

The total amount invested at 31 January 2006 was \$5,794,444, down \$36,268 (0.62%) from 31 January 2005.

# PLANT FUND TRUSTS

The average daily fair value invested during January 2006 was \$31,834,974, down \$1,842,824 from December 2005. Interest income of \$193,241 plus net realized gains of \$9,766 totaled \$203,007 in realized income for the month.

Year-to-date numbers show that the average daily fair value invested for FY 2005-2006 was \$38,233,785, down \$14,293,542 (27.21%) from FY 2004-2005. Total realized income for FY 2005-2006 was \$861,584, up \$427,249 (98.37%) over FY 2004-2005. This increase reflects the decreased amount available for investing and an increase in the rate of return.

The total amount invested at 31 January 2006 was \$30,859,357, down \$17,072,095 (35.62%) from 31 January 2005.

# **SUMMARY OF INVESTMENT TRANSACTIONS**

This report summarizes all investment transactions for January 2006. The aggregate net realized gains for the month were \$1,145,820 and earnings were \$840,398.

# **RECOMMENDATION**

The President and Vice President for Business and Finance recommend that the Board of Trustees approve the Report of Investments for January 2006.

# RESOLUTION UTAH STATE UNIVERSITY **BOARD OF TRUSTEES**

WHEREAS, The attached Report of Investments containing authorized transactions, documentation, and supporting papers has been filed for review by the Board of Trustees pertaining to the investment activities, and

WHEREAS, The investment transactions listed on the attached Report of Investments have been approved by the USU Controller's Office, and

WHEREAS, The investment activities listed on the attached Report of Investments are in accordance with the Utah State Money Management Act, the rules of the Utah State Money Management Council, the Utah State Uniform Management of Institutional Funds Act, and the laws and rules of Utah State University and the State of Utah, and

WHEREAS, The Chief Financial Officer for Utah State University, W. Glenn Ford, Vice President for Business and Finance, has certified to the best of his knowledge and belief all investment transactions listed on the attached Report of Investments were made in accordance with the guidelines, rules, and laws, and

WHEREAS, Vice President Ford requests approval of the attached Report of Investments for the period 1 January 2006 to 31 January 2006 and comparative year-to-date totals for the periods 1 July 2004 to 31 January 2005 and 1 July 2005 to 31 January 2006, and

WHEREAS, The President of Utah State University has reviewed the attached report and recommends its approval by the Utah State University Board of Trustees, and

WHEREAS, The USU Board of Trustees has reviewed and given due consideration, review, and authorization of the investment transactions listed on the attached Report of Investments for the period 1 January 2006 to 31 January 2006 and comparative year-to-date totals for the periods 1 July 2004 to 31 January 2005 and 1 July 2005 to 31 January 2006.

NOW, THEREFORE, BE IT RESOLVED, That the USU Board of Trustees hereby approves the

Investments for 1 January 2006 to 31 January 2006.
RESOLUTION APPROVED BY THE USU BOARD OF TRUSTEES:
Date



OFFICE OF THE VICE PRESIDENT FOR FINANCE AND BUSINESS 1445 Old Main Hill Logan, UT 84322-1445 (435) 797-1146 FAX: (435) 797-0710

# UTAH STATE UNIVERSITY REPORT OF INVESTMENTS JANUARY 2006

The following schedules (A through F) provide a report of the University's investments. To the best of my knowledge, Utah State University is in compliance with the Utah State Money Management Act and the rules of the Utah State Money Management Council and the Utah State Uniform Management Institutional Funds Act.

Clinton Moffitt

Associate Vice President for Finance/Chief Investment Officer

3/17/06

W. Glenn Ford

Vice President for Business and Finance

vice President for Business and Finance

Date

UTAH STATE UNIVERSITY
CASH MANAGEMENT INVESTMENT POOL
SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME

Schedule A-1

Net Interest Income	\$439,916 452,543 495,574 500,074 456,519 478,133 563,087	
Less Service Charges	\$5,533 5,433 6,554 8,769 6,555 5,567 6,063	
Total Interest Income	\$445,449 457,976 502,128 508,843 463,074 483,700 569,150	ļ. 
Average Daily Fair Value	\$141,772,020 149,754,928 165,106,031 160,372,383 150,868,254 148,844,101 172,526,873	
Ending Fair Value	\$143,621,641 164,911,645 165,747,069 156,839,642 148,214,554 151,413,285 170,111,705	
Change in Fair Value	(\$696,149) 456,293 (633,663) (423,351) 76,187 212,280 (29,711)	
Sales Proceeds	\$84,043,206 159,791,952 122,531,868 61,755,445 70,758,018 65,670,184 148,187,818	
Purchases	\$93,318,355 180,625,663 124,000,955 53,271,369 62,056,743 68,656,635 166,915,949	
Beginning Fair Value	\$135,042,641 143,621,641 164,911,645 165,747,069 156,839,642 148,214,554 151,413,285	
ı	Jul 2005 Aug 2005 Sep 2005 Oct 2005 Nov 2005 Dec 2005 Jan 2006 Feb 2006 Apr 2006 Apr 2006 Jun 2006	1

12.19% 151,623,186 18,488,519 \$170,111,705 (\$1,038,114) 417,423 \$712,738,491 760,231,416 \$748,845,669 775,520,499 135,916,680 \$135,042,641 FY 2005-06 Year-to-date FY 2004-05 Amt Change % Change

Comparative Totals:

496,556 17.19%

38,751 5,723 14.77%

502,279

12,877,402 9.02%

\$3,385,846 2,889,290

\$44,474

\$3,430,320 2,928,041

\$155,606,370 142,728,968

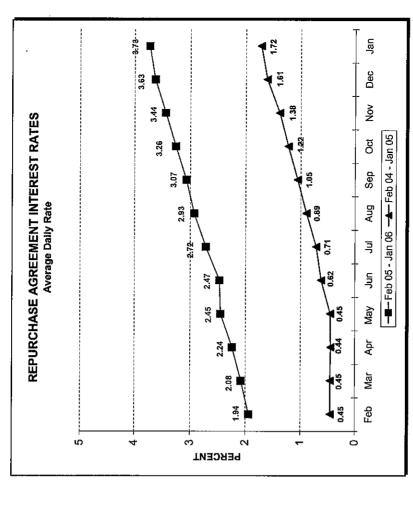
Note: The Cash Management Investment Pool includes cash of all funds over estimated daily operating requirements.

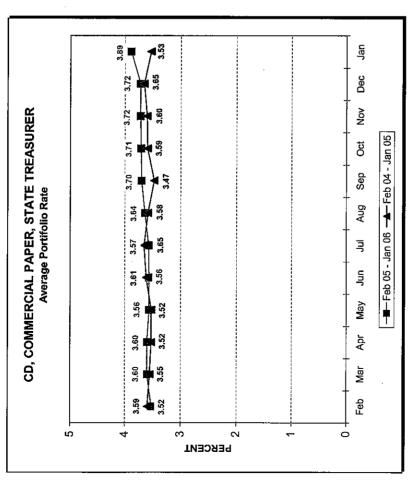
# UTAH STATE UNIVERSITY CASH MANAGEMENT INVESTMENT POOL SUMMARY OF INVESTMENT TRANSACTIONS AND PERFORMANCE For the Month of January 2006

Schedule A-2

	Purchases	Sc	Sales Receipts	Earnings	Change in Fair Value	Total Investment Income	Average Daily Fair Value	Annualized Total Investment Return
Repurchase Agreements	\$146,915,949	\$143,187,818	\$143,187,818	\$22,163		\$22,163	\$6,856,080	3.75%
Time Certificates of Deposit	7,000,000	5,000,000	5,000,000	216,621		216,621	63,322,581	3.97%
Utah Public Treasurers' Investment Fund	6,000,000			52,090		52,090	14,194,515	4.26%
Obligations of U. S. Government	4,000,000			278,276	(\$29,711)	248,565	88,153,697	3.27%
Total	\$166,915,949	\$148,187,818	\$148,187,818	\$569,150	(\$29,711)	\$539,439	\$172,526,873	3.63%

UTAH STATE UNIVERSITY
CASH MANAGEMENT INVESTMENT POOL





UTAH STATE UNIVERSITY ENDOWMENT POOL SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME

Schedule B-1

Net Realized Income/(Loss)	\$84,241 80,920 45,995 91,028 86,162 173,989 1,116,896	
Less	\$4,679	
Total Realized Income	\$84,241 80,920 50,674 91,028 86,162 180,157 1,116,896	
Realized Gain or (Loss)	\$3,161 3,195 3,073 5,700 4,782 3,285 1,035,742	
Total Interest and Dividends	\$81,080 77,725 47,601 85,328 81,380 176,872 81,154	
Average Daily Fair Value	\$43,709,736 44,213,566 44,476,578 49,977,627 50,296,497 50,728,688 52,367,094	
Ending Fair Value	\$44,263,244 44,162,271 44,323,856 49,359,500 50,580,159 50,877,202 52,661,277	
Change in Fair Value	\$953,029 (117,848) 145,815 (693,505) 1,166,610 166,274 1,217,197	
Sales Proceeds	\$5,891,560 10,450 1,112,515 1,570,382 1,671,626 12,881 3,418,114	
Purchases	\$4,800,957 27,325 1,128,285 7,299,531 1,725,675 143,650 3,984,992	
Beginning Fair Value	\$44,400,818 44,263,244 44,162,271 44,323,856 49,359,500 50,580,159 50,877,202	
1	Jul 2005 Aug 2005 Sep 2005 Oct 2005 Nov 2005 Dec 2005 Jan 2006 Apr 2006 Apr 2006 Jun 2006	•

\$1,679,231 598,536 1,080,695 (860) \$10,847 11,707 176.95% 1,079,835 610,243 \$1,690,078 986.37% 97,475 \$1,058,938 961,463 118,372 23.08% \$631,140 512,768 17.37% \$47,967,112 40,869,971 7,097,141 22.18% 43,101,996 \$52,661,277 9,559,281 \$2,837,572 1,463,158 \$13,687,528 2,887,199 \$19,110,415 4,450,327 \$44,400,818 40,075,710 Comparative Totals: FY 2005-06 Year-to-date FY 2004-05 Amt Change % Change

Management Investment Pool (CMIP) consisting of \$9,346,800 principal beginning balance, a \$9,311,189 ending balance, and a \$9,926,849 average daily balance for the current month. Current month interest and dividends from the CMIP were \$32,806 bringing the total to \$177,433 year to date. These amounts have also been reported in Note: The Endowment Pool includes endowment funds designated for long-term investment. Included in this pool are endowment funds invested in the University's Cash schedules A-1 and A-2.

The July beginning fair value has been adjusted to reflect the amount distributed in excess of pool earnings.

UTAH STATE UNIVERSITY ENDOWMENT POOL INVESTMENT PERFORMANCE

Schedule B-1-A

			Fair Value Per Unit			
	Total Number	Beginning of Month	End of	Percent	Net	Earnings
•	7	The state of	MOM	Citalige	Earmigs	rer omt
July 2005	293,929.76	\$146.8068	\$150.5912	2.58%	\$81,080	\$0.2758
August 2005	293,929.76	150.5912	150.2477	-0.23%	77,725	0.2644
September 2005	293,929.76	150.2477	150.7974	0.37%	47,601	0.1619
October 2005	330,768.14	150.7974	149.2269	-1.04%	85,328	0.2580
November 2005	330,768.14	149.2269	152.9173	2.47%	81,380	. 0.2460
December 2005	330,768.14	152.9173	153.8153	0.59%	176,872	0.5347
January 2006	333,400.23	153.8153	157.9521	2.69%	81,154	0.2434
February 2006						

34

April 2006

March 2006

May 2006

June 2006

SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME WELLS FARGO BANK- BALANCED FUND UTAH STATE UNIVERSITY

Schedule B-2

Net Realized Income/(Loss)	\$14,700 11,504 6,752 14,447 12,528 107,457 11,112	\$178,500 197,700 (19,200)
Less Expenses	\$4,679	\$10,847 11,707 (860)
Total Realized Income	\$14,700 11,504 11,431 14,447 12,528 113,625 11,112	\$189,347 209,407 (20,060)
Realized Gain or (Loss)	(\$11) (11) 2,511 1,618	\$4,107 77,335 (73,228)
Total Interest and Dividends	\$14,700 11,515 11,442 11,936 10,910 113,625 11,112	\$185,240 132,072 53,168 40.26%
Average Daily Fair Value	\$7,197,412 7,239,255 7,484,140 8,046,536 8,825,145 9,304,226 9,348,496	\$8,206,458 7,459,927 746,531
Ending Fair Value	\$7,253,673 7,224,837 7,743,442 8,349,630 9,300,659 9,307,793 9,389,198	\$9,389,198 7,516,299 1,872,899 24.92%
Change in Fair Value	\$142,464 (32,854) 13,439 (101,983) 221,138 (99,784) 172,085	\$314,505 (57,530)
Sales	\$4,635,016 3,776 606,028 863,692 965,084 6,217 211,283	\$7,291,096 2,832,756
Purchases	\$4,605,074 7,794 1,111,194 1,571,863 1,694,975 113,135 120,603	\$9,224,638
Beginning Fair Value	\$7,141,151 7,253,673 7,224,837 7,743,442 8,349,630 9,300,659 9,307,793	\$7,141,151 7,547,544
1	Jul-2005 Aug-2005 Sep-2005 Oct-2005 Nov-2005 Jan-2006 Mar-2006 Apr-2006 Apr-2006 Jun-2006	Comparative Totals: Year-to-date FY 2005-06 \$7; FY 2004-05 7, Amt Change

Note: The Wells Fargo Bank - Balanced Fund includes endowment funds designated for long-term investment.

UTAH STATE UNIVERSITY
COMMONFUND - COMMINGLED INVESTMENT FUNDS
SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME

Schedule B-3

Total Realized Income	\$52,807 \$2,834 22,751 42,832 42,934 36,161 1,072,978
Realized Gain or (Loss)	\$3,161 3,206 3,084 3,189 3,164 3,285 1,035,742
Total Interest and Dividends	\$49,646 49,628 19,667 39,643 39,770 32,876 37,236
Average Daily Fair Value	\$31,186,299 31,542,443 31,559,554 31,323,392 31,493,750 32,092,912 33,091,749
Ending Fair Value	\$31,588,277 31,496,609 31,622,498 31,024,285 31,963,215 32,222,609 33,960,890
Change in Fair Value	\$810,566 (84,994) 132,376 (591,523) 945,472 266,058 1,045,113
Sales Proceeds	\$6,610 6,674 6,487 6,690 6,542 6,664 2,506,832
Purchases	\$0 0 0 0 0 3,200,000
Beginning Fair Value	\$30,784,321 31,588,277 31,496,609 31,622,498 31,024,285 31,963,215 32,222,609
·	Jul 2005 Aug 2005 Sep 2005 Oct 2005 Nov 2005 Jec 2005 Jan 2006 Feb 2006 Apr 2006 May 2006 Jun 2006

326,423 996,874 305.39% \$1,323,297 19,303 1,035,528 5364.60% \$1,054,831 (38,654) 307,120 \$268,466 10.03% 28,861,255 2,894,473 \$31,755,728 13.15% \$33,960,890 30,014,432 3,946,458 \$2,523,068 1,507,756 44,509 \$2,546,499 \$3,200,000 28,551,185 \$30,784,321 Comparative Totals: FY 2005-06 FY 2004-05 Year-to-date Amt Change % Change

Note: Commonfund - Commingled Investment Funds includes endowment funds designated for long-term investment.

UTAH STATE UNIVERSITY
OTHER INVESTMENTS
SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME

Schedule C-1

Total Realized Income	\$2,355 5,875 4,975 3,337 1,362 54,361 3,447	\$75,712 48,800 26,912 55.15%
Realized Gain or (Loss)	(\$511) 0 314 0 (1,988) 38,027 (243)	\$35,599 21,031 14,568 69.27%
Total Interest and Dividends	\$2,866 5,875 4,661 3,337 3,350 16,334 3,690	\$40,113 27,769 12,344 44.45%
Average Daily Fair Value	\$1,396,921 1,401,914 1,399,051 1,397,424 1,404,192 1,595,634 1,790,899	\$1,483,719 1,811,308 (327,589) -18.09%
Ending Fair Value	\$1,404,631 1,399,196 1,398,906 1,395,941 1,412,443 1,778,825 1,802,972	\$1,802,972 1,870,554 (67,582) -3,61%
Change in Fair Value	\$12,242 (3,149) (509) (6,177) 11,224 (14,686) 34,974	\$33,919
Sales Proceeds	\$109,127 5,200 8,808 0 279,153 1,205,156 45,849	\$1,653,293 394,755
Purchases	\$112,305 2,914 9,027 3,212 284,431 1,586,224 35,022	\$2,033,135
Beginning Fair Value	\$1,389,211 1,404,631 1,399,196 1,398,906 1,395,941 1,412,443 1,778,825	otals: \$1,389,211 1,798,393
1	Jul 2005 Aug 2005 Sep 2005 Oct 2005 Nov 2005 Dec 2005 Jan 2006 Feb 2006 May 2006 Jun 2006 Jun 2006	Comparative Totals: Year-to-date FY 2005-06 \$1,7 FY 2004-05 1,7 Amt Change % Change

Note: Other Investments include donor designated and other specified investments.

UTAH STATE UNIVERSITY
ENDOWMENT TRUSTS
SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME

Schedule D-1

Net Realized Income/(Loss)	\$28,557 6,576 11,695 16,684 7,173 19,005 125,956	\$215,646 108,683 106,963 98,42%
Less Expenses	\$568 69 69 4,793 68 4,451 568	\$10,586 10,179 407 4.00%
Total Realized Income	\$29,125 6,645 11,764 21,477 7,241 23,456 126,524	\$226,232 118,862 107,370 90.33%
Realized Gain or (Loss)	\$11,833 (4,274) 0 0 0 0 0 0 0 0	\$108,114 13,656 94,458 -691.69%
Total Interest and Dividends	\$17,292 10,919 11,764 21,477 7,241 23,456 25,969	\$118,118 105,206 12,912 12.97%
Average Daily Fair Value	\$5,743,052 5,746,699 5,759,250 5,783,120 5,861,487 5,876,313 5,798,258	\$5,795,454 5,610,154 185,300 3.30%
Ending Fair Value	\$5,768,717 5,724,680 5,793,819 5,772,420 5,950,554 5,802,072 5,794,444	\$5,794,444 5,830,712 (36,268)
Change in Fair Value	\$44,985 (54,907) 62,301 (41,506) 171,680 (41,101) (31,895)	\$109,557
Sales Proceeds	\$48,813 36,277 40,608 569 4,825 136,702 397,988	\$665,782 382,948
Purchases	\$55,159 47,147 47,446 20,676 11,279 29,321 422,255	\$633,283
Beginning Fair Value	\$5,717,386 5,768,717 5,724,680 5,793,819 5,772,420 5,950,554 5,802,072	\$5,717,386 \$5,717,386 5,466,456
ľ	Jui 2005 Aug 2005 Sep 2005 Oct 2005 Nov 2005 Dec 2005 Jun 2006 Apr 2006 May 2006 Jun 2006 Jun 2006	Comparative Totals: Year-to-date FY 2005-06 \$5; FY 2004-05 5, Amt Change % Change

Note: Endowment Trusts include externally managed endowment trusts.

SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME UTAH STATE UNIVERSITY PLANT FUND TRUSTS

Schedule E-1

Net Realized Income/(Loss)	\$139,828 114,179 102,855 106,925 99,926 94,864 203,007	\$861,584 434,335 427,249 98.37%
Less Expenses		0,0
Total Realized Income	\$139,828 114,179 102,855 106,925 99,926 94,864 203,007	\$861,584 434,335 427,249 98.37%
Realized Gain or (Loss)	\$20,723 14,811 14,580 4,240 874 9,766	\$64,994 (297) 65,291
Total Interest Income	\$139,828 93,456 88,044 92,345 95,686 93,990 193,241	\$796,590 434,632 361,958 83.28%
Average Daily Fair Value	\$44,162,400 41,802,744 40,805,887 36,867,197 38,485,495 33,677,798 31,834,974	\$38,233,785 52,527,327 (14,293,542)
Ending Fair Value	\$40,636,644 38,743,334 36,911,357 35,716,124 40,578,402 30,812,142 30,859,357	\$30,859,357 47,931,452 (17,072,095)
Change in Fair Value	\$13,102 51,739 33,280 30,853 28,008 21,339 (71,600)	\$106,721
Sales Proceeds	\$2,907,502 7,516,093 4,686,318 2,950,009 5,303,437 11,319,694 4,760,284	\$39,443,337
Purchases	\$136,405 5,571,044 2,821,061 1,723,923 10,137,707 1,532,095 4,879,099	\$26,801,334
Beginning Fair Value	Jul 2005 \$43,394,639 ug 2005 40,636,644 sep 2005 38,743,334 Oct 2005 36,911,357 lov 2005 35,716,124 bec 2005 40,578,402 Jan 2006 30,812,142 eb 2006 Apr 2006 Iun 2006 Iun 2006 Iun 2006	s43,394,639
ı	Jul 2005 Aug 2005 Sep 2005 Oct 2005 Nov 2005 Jun 2006 Apr 2006 May 2006 G Jun 2006	Comparative Totals: Year-to-date FY 2005-06 \$43,394,639 FY 2004-05 16,404,557 Amt Change % Change

Note: Plant Fund Trusts include all debt service reserve accounts in compliance with bond issue covenants and the construction funds for the Roosevelt and Innovation Campuses.

# UTAH STATE UNIVERSITY SUMMARY OF INVESTMENT TRANSACTIONS For the Month of January 2006

Schedule F Page 1 of 3

52,090 278,276 569,150 4,616 \$22,163 216,621 4,730 1,290 12,498 13,088 10,773 877 37,236 48,348 476 Earnings င္အ ဝ 0 0 92 1,033,035 101 ,035,742 1,035,742 Gain/(Loss) \$143,187,818 5,000,000 61 3,696 148,187,818 2,501,810 2,718,115 211,283 2,506,832 Receipts Sales 1,182 1,468,775 \$143,187,818 148,187,818 61 802 331 5,000,000 211,283 1,682,373 1,471,090 Set 20.964 48,437.785 68.559 14.147 Shares 9,000,000 117,093 3,510 166,915,949 \$146,915,949 7,000,000 120,603 3,200,000 3,320,603 Cost Purchases 108,658.743 Shares Total Wells Fargo Bank - Balanced Fund Total Endowment Pool - Transactions Total Cash Management Investment Pool Wells Fargo Advantage Index Fund #88 Endowment Pool - Transactions of External Commonfund - Commingled Investment Commonfund-Multi-Strategy Equity Commonfund-Value Equity Fund Total Commonfund - Commingled Commonfund-Multi-Strategy Bond Wells Fargo Advantage Cash #250 Commonfund-Growth Equity Fund Wells Fargo Bank - Balanced Fund Obligations of U.S. Government Cash Management Investment Pool Obligations of U. S. Government Obligations of State, County or of External Managers Corporate Bonds and Notes Time Certificates of Deposit Utah Public Treasurers' Local Gov't & Agencies Repurchase Agreements Investment Funds Money Market Funds Fidelity Instl Cash Investment Fund Bond Interest Bond Interest Mutual Funds Mutual Funds Cash Funds Interest GNIMA Managers

# UTAH STATE UNIVERSITY SUMMARY OF INVESTMENT TRANSACTIONS For the Month of January 2006

Schedule F Page 2 of 3 (9) 3,636 \$60 Earnings 0 0 (243) (\$508)85 (88) 127 70 41 30 Gain/(Loss) 1,394 2,328 5,314 2,717 1,319 1,329 73 76 13,097 45,849 \$18,202 Receipts Sales \$18,710 73 76 13,097 46,092 1,309 2,416 5,187 2,647 1,278 1,299 Cost 50.000 400.000 95.000 50.000 40.000 15.000 1,000.000 Shares \$18,710 3,636 12,676 35,022 Cost Purchases 1,000.000 Shares Pixel Works Inc.
T Rowe Price Mid Cap Growth Fund
Fidelity Equity
Fidelity Fund
Spartan 500 Index
Cash U.S. West Communications Fidelity Smith Barney Money Fund Common and Preferred Stock Corporate Bonds and Notes Total Other Investments Kroger Co Utah Public Treasurers' Investment Fund Mutual Funds P H H Corporation Charles Schwab Endowment Trusts Other Investments

146		24 090		918	111	22		311	(20)	378	13	25,969
	(141) 100,696							0	0		0	100,555
	371,799							10,326	15,795		89	397,988
·	141 271,103							10,326	15,795		89	297,433
	4,760.000											
		382,126		15,294				24,344	33	313	145	422,255
		12,000.000										
Obligations of U.S. Government Interest Common and Preferred Stock	Daimler Chrysler AG - Cost Adjustment Emerson Electric Company	Verizon Communications Dividends	Mutual Funds	Wells Fargo Strategic Inc #89	Vanguard Index TR-REIT Viper Shs	Wells Fargo Advantage Intrm Gvt Inc Fund 474	Money Market Funds	Achievement Treasury - FSB 68	Wells Fargo #250	Federated Treasury Obl FD WF #68	Wells Fargo Advantage #645	Total Endowment Trusts

UTAH STATE UNIVERSITY	SUMMARY OF INVESTMENT TRANSACTIONS	For the Month of Lanuary 2006

		SUMMARY OF For th	SUMMARY OF INVESTMENT TRANSACTIONS For the Month of January 2006	ANSACTIONS 006			Schedule F Page 3 of 3
	Purchases	ases		Sales	SS		
	Shares	Cost	Shares	Cost	Receipts	Gain/(Loss)	Earnings
Plant Trusts							
Wells Fargo							
Obligations of U.S. Government		\$113,436		\$4,686,970	\$4,696,736	\$9.766	\$114.548
Utah Public Treasurers' Investment Fund		4,765,663		63,548	63,548	0	78.693
Total Plant Trusts		4,879,099		4,750,518	4,760,284	9,766	193,241
Total All Investments		\$175,572,928		\$154,964,234	\$156,110,054	\$1,145,820	\$840,398

# ITEM FOR ACTION

RE: Report of Institutional Discretionary Funds for 2004-2005 (Actual), 2005-2006 (Estimate), and 2006-2007 (Estimate) and Institutional Discretionary Funds Supplemental Report of Budget Variances for the Fiscal Year Ended 30 June 2005

The attached Report of Institutional Discretionary funds and Institutional Discretionary Funds Supplemental Report of Budget Variances are submitted for the Trustees' consideration. The reports have received the appropriate administrative review and approval.

### EXECUTIVE SUMMARY

Institutional discretionary funds are funds available for expenditure or transfer at the direction of the President of the University, generated from one or both of the following sources:

- A. Investment Income Earnings resulting from the investment of cash balances in the Education and General Current Funds, and earnings resulting from the investment of other funds.
- B. Unrestricted Gifts and Grants Gift and grant funds which are not restricted by the source to specific purposes, and are deposited in the Education and General Current Fund for expenditure or transfer.

Board of Regents Policy R548 requires that a three-year report of discretionary funds be submitted as part of the annual appropriated operating budget process. The report includes the actual expenditures of discretionary funds for the most recent fiscal year (2004-2005), estimates for the current fiscal year (2005-2006), and preliminary estimates of receipts and uses of funds for the request year (2006-2007).

The Supplemental Report of Budget Variances includes the actual sources of funds available, and the expenditures/transfers of these discretionary funds for the most recent fiscal year (2004-2005), the original budget for the year, and the actual variance from the budget.

### RECOMMENDATION

The President and Vice President for Business and Finance recommend that the Board of Trustees approve the Report of Institutional Discretionary Funds and the Institutional Discretionary Funds Supplemental Report of Budget Variances for the Fiscal Year Ended 30 June 2005 (2004-2005).

# RESOLUTION UTAH STATE UNIVERSITY BOARD OF TRUSTEES

WHEREAS, State Board of Regents policy R548 requires an annual Report of Institutional Discretionary Funds, and

WHEREAS, Utah State University is required to submit the Report of Institutional Discretionary Funds to the Utah State University Board of Trustees for approval, and

WHEREAS, The Vice President for Business and Finance has reviewed the Report of Institutional Discretionary Funds and the Institutional Discretionary Funds Supplemental Report of Budget Variances for the Fiscal Year Ended 30 June 2005 and recommends approval to the Board of Trustees, and

WHEREAS, The President of Utah State University has reviewed the Report of Institutional Discretionary Funds and the Institutional Discretionary Funds Supplemental Report of Budget Variances for the Fiscal Year Ended 30 June 2005 and recommends approval to the Board of Trustees.

*NOW, THEREFORE, BE IT RESOLVED,* That the Utah State University Board of Trustees hereby approves the Report of Institutional Discretionary Funds and the Institutional Discretionary Funds Supplemental Report of Budget Variances for the Fiscal Year Ended 30 June 2005 as presented.

RESOLUTION APPROVED BY THE USU BOARD OF TRUSTEES:
Date

Date: Initials: 01/06/06 RGA



# REPORT OF INSTITUTIONAL DISCRETIONARY FUNDS

		2004-05 Actual (1) \$	2005-06 Estimate (2) \$	2006-07 Estimate (3)
		Φ	Ф	\$
<u> </u>	SOURCES OF INSTITUTIONAL DISCRETIONARY FUNDS			
	A. Carry forward	\$ 981,251	\$ 499,017	¢ 254.017
	B. Current Funds Interest	3,361,293		\$ 254,017
	C. Unrestricted Gifts and Grants		3,300,000	3,300,000
		61,841	75,000	75,000
	D. Total Amount Available	4,404,385	3,874,017	3,629,017
11.	EXPENDITURES & TRANSFERS BY CATEGORY AND PROJECT			
		•		
	A. Academic Program Enrichment	833,898	500,000	500,000
	B. Cultural Enrichment	63,357	60,000	60,000
	C. Scholarships, Fellowships and Student Aid	1,149,500	1,250,000	1,250,000
	D. Faculty Development and Recognition	14,935	15,000	15,000
	E. Campus Development	921,200	40,000	40,000
	F. Fund Raising and Institutional Development	362,438	250,000	250,000
	G. Equipment Acquisitions		5,000	5,000
	H. Supplemental Library Support			
	Other E&G Current Operating Support	759,197	750,000	750,000
	J. Transfers To/From Other Funds			
	Support of Athletic Department	1,491,635	750,000	750,000
	Quasi-Endowment Funds	(1,690,792)		- 100,000
	3. Other Funds			
	K. TOTAL EXPENDITURES & TRANSFERS	3,905,368	3,620,000	3,620,000
				<u>.</u>
<u>III.</u>	CARRY FORWARD	\$ 499,017	\$ 254,017	\$ 9,017

# Utah State University Institutional Discretionary Funds Supplemental Report of Budget Variances For The Fiscal Year Ended June 30, 2005

	2004-05 Actual	2004-05 Budgeted	Dollar Variance
I. Sources of institutional discretionary funds			
A. Carryforward	\$ 981,251	\$ 981,251	\$ -
B. Current funds interest	3,361,293	3,055,000	306,293
C. Unrestricted gifts and grants	61,841	145,000	(83,159)
D. Total available	4,404,385	4,181,251	223,134
II. Expenditures by category and project			
A. Academic program enrichment	833,898	100,000	733,898
B. Cultural enrichment	63,357	10,000	53,357
C. Scholarships, fellowships & student aid	1,149,500	2,800,000	(1,650,500)
D. Faculty development and recognition	14,935	30,000	(15,065)
E. Campus development	921,200		921,200
F. Fund raising and institutional development	362,438	200,000	162,438
G. Equipment acquisitions		5,000	(5,000)
H. Supplemental library support			,
Other E&G current operating support	759,197	250,000	509,197
J. Transfers to/from other funds			
(1) Support of Athletic department	1,491,635	500,000	991,635
(2) Net transfers from quasi-endowment funds	(1,690,792)		(1,690,792)
(3) Net transfers from other funds			-
K. Total expenditures/transfers	3,905,368	3,895,000	10,368
III. Carryforward	\$ 499,017	\$ 286,251	\$ 212,766

# **ITEM FOR ACTION**

# RE: Contract/Grant Proposals and Awards (February, 2006)

The summary of the Status of Sponsored Program Awards, prepared by our Sponsored Programs Office for February, 2006, is submitted for the Trustees' consideration. They have received the appropriate administrative review and approval.

# **EXECUTIVE SUMMARY**

The awards for the month of February, 2006 amounted to \$6,917,284 versus \$16,978,122 for February, 2005. The current year's February awards figure was (59.26%) less than the February 2005 figure.

The comparative graph, "Utah State University Sponsored Program Awards" indicates that February, 2006 cumulative awards were (-8.13%) less than last year for the same time period. Scholarships, fellowships, and state appropriations for research are not included in either figure.

The value of proposals submitted by faculty decreased from \$223,781,319 in February, 2005 to \$195,247,168 during February, 2006 (-12.75%). The number of current year proposals (844) increased 2.8% compared to that of February, 2005 (821).

# **RECOMMENDATION**

The President and Vice President for Research recommend that the Board of Trustees approve the contract and grant status report for February, 2006.

# RESOLUTION UTAH STATE UNIVERSITY BOARD OF TRUSTEES

RESOLUTIO]	N APPROVED BY BOARD OF TRUSTEES:
approves the re	FORE, BE IT NOW RESOLVED, That the USU Board of Trustees hereby commendation of the President and the Vice President for Research.
	by the President and the Vice President for Research to the Board of Trustees:
WHEREAS,	The attached lists of contract/grant proposals and awards (February, 2006) are

February 2006 UTAH STATE UNIVERSITY
SPONSORED PROGRAMS OFFICE
AWARDS BY COLLEGE
FOR PERIOD: February 2

FY 2005/2006

			CURRENT MONT	IONTH	***************************************		***************************************		***************************************		CUMULATIVE TOTALS	ETOTALS				
COLLEGE	<u></u>	AWARDS FY 2004/2005	AWARDS FY 2005/2006	TOTAL CHANGE\$	#'s 04/05	#'s 05/06	TOT CHG	FY.	AWARDS FY 2004/2005	<b>→</b> ₹	AWARDS FY 2005/2006	TOTAL CHANGE\$		#'s 04/05	#'s 05/06	TOT
AGRICULTURE	<del>s</del>	202,086.00 \$	168,401.00 \$	(33,685.00)	5	3	(2)	<del>6</del>	8,867,188.01	<del>69</del>	9,782,537.85 \$	915,349.84	19.84	54	68	14
BUSINESS	↔	53,536.00 \$	20,046.00 \$	(33,490.00)	-	-	0	<del>69</del>	1,928,554.00	<del>69</del>	1,385,966.00 \$	(542,588.00)	38.00)	თ	7	(2)
EDUCATION	ω	163,919.00 \$	764,137.00 \$	600,218.00	7	80	-	<del>∨</del>	17,270,900.87	€9	15,003,279.69 \$	(2,267,621.18)		128	122	(9)
ENGINEERING	₩	1,101,775.17 \$	325,494.34 \$	(776,280.83)	16	4	(2)	<del>()</del>	7,040,441.38	€	6,509,365.62 \$	(531,075.76)	75.76)	107	114	
HASS	<del>(/)</del>	46,424.00 \$	2,180.00 \$	(44,244.00)	Ċ	. CI	0	₩	487,053.82	€9-	689,348.00 \$	202,294.18	94.18	. <del>Z</del>	. 92	ۍ
NAT. RESOURCES	<del>69</del>	275,560.00 \$	190,407.00 \$	(85,153.00)	4	æ	4	₩	7,326,221.00	€7	6,985,117.00 \$	(341,104.00)	04.00)	66	104	ъ
SCIENCE	÷	1,326,092.00 \$	102,500.00 \$	(1,223,592.00)	15	Ø	(13)	€	6,972,062.00	₩	5,113,372.51 \$	(1,858,689.49)	39.49)	11	70	E
USURF	↔	11,294,672.42 \$	5,199,792.17 \$	(6,094,880.25)	29	22	E	е <del>69</del>	32,589,467.27	€9	31,755,779,52 \$	(833,687.75)	37.75)	191	175	(16)
MISCELLANEOUS	↔	2,567,593.00 \$	164,372.90 \$	(2,403,220.10)	4	ത	2	↔	6,055,715.34	€>	3,968,070.56 \$	(2,087,644.78)	14.78)	11	26	80
JT. ADMIN. PROG. ADJUSTMENT	€9	(53,536.00) \$	(20,046.00) \$	33,490.00	(j)	(£)	0	↔	(603,219.00)	<del>s,</del>	(404,147.00) \$	199,072.00	72.00	· (9)	(2)	· <del>-</del>
GRAND TOTAL	<del></del>	16,978,121.59 \$	6,917,284.41 \$	(10,060,837.18)	85	89	(14)	& <del>\$</del>	87,934,384.69	↔	80,788,689.75 \$		ĮĮ.	757	778	21
PERCENTAGE CHANGE:		Щ	DOLLARS <u>FEB 2005 to 2006</u> -59.26%		N HH.	NUMBERS FEB 2005 to 2006 -17.07%	<u>3006</u>		ш	TOT,	TOTAL DOLLARS <u>FY 04/05 to FY 05/06</u> -8.13%			TOTAL FY 04/0	TOTAL NUMBERS FY 04/05 to FY 05/06 2.77%	ERS 05/06

Notes: This report no longer includes Scholarship, Fellowship, State Legislative Research, or IOT/FIOT funds.

The College of Family Life and The College of Natural Resources were re-organized in FY2001/2002

Beginning in FY 2004/2005 the USURF Projects have all been removed from the individual college's and have been placed in the USURF line on this report.

# List of Awards Over \$1,000,000 from 02-01-2006 to 02-28-2006

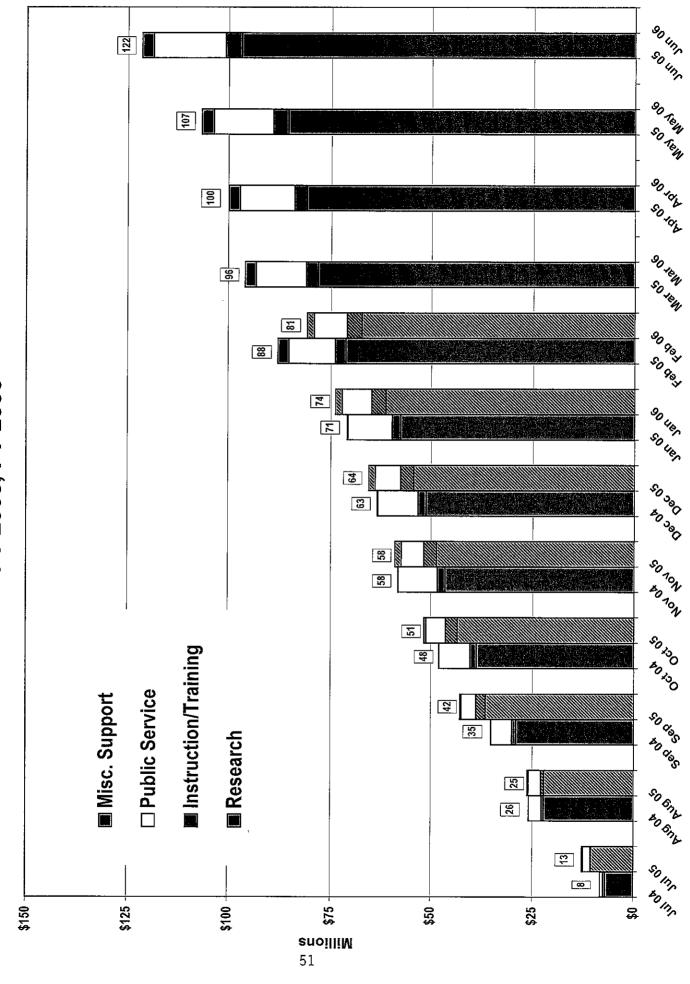
\* FILTER(S) APPLIED: DBA: SDL; DBA: FSP; DBA: USURF; DBA: SDL/TRL; DBA: URI; DBA: NONE; DBA: USU; DBA: BSL; DBA: WDL; DBA: TCO

# Award # 1: Augmentation

Control Number	04S010 :::::::::::::::::::::::::::::::::::		Ager	cy 1824213:00
Funding Agency	NASA JET PROPULSION L	ABORATORY	บรบ	0.00
Department	ELECTRICAL & COMPUTE	R ENGINEERIN	G Total	1824213.00
College	COLLEGE OF ENGINEERI	NG		
Admin: Center	USU RESEARCH FOUNDA	TION	Paragrapagna puntun 1999	Cara-Spating is in 25 (Brocker)
Type of Proposal	RESEARCH-APPLIED			
Principal Investigator	SCOTT SCHICK			
Co-Pl(s)			:	*
Period of Performance	10-23-2003 to 04-30-2006			
Award Date	02-13-2006			
Program Name	WIDE-FIELD INFRARED S	JRVEY EXPLOF	RER (WISE)	
Statement	THIS PROPOSAL IS FOR 1 PROGRAM.	THE WIDE-FIELD	INFRARED SURVE	Y EXPLORER (WISE)
	FROGRAM.			
	•		Agency Total	1,824,213
•			USU Total	0
			Grand Total	1,824,213
<u> </u>				

<sup>\*</sup> Only awards from the listed filters are included in this report. If you believe that you should have access to information about additional departments, colleges, or research centers, please submit a support request on the Electronic-Office website or email Laurie Littledike: Laurie Littledike@usurf.usu.edu.

Utah State University Sponsored Program Awards FY 2005, FY 2006



February 2006 UTAH STATE UNIVERSITY SPONSORED PROGRAMS OFFICE PROPOSALS BY COLLEGE FOR PERIOD: February 21

FY 2005/2006

	Ļ	***************************************	CURRENT MONTH	IONTH					***************************************	IDO	CUMULATIVE	-			F1111111111111111111111111111111111111
COLLEGE		PROPOSALS FY 2004/2005	PROPOSALS FY 2005/2006	TOTAL CHANGE \$	#'s 04/05	#'s 05/06	TOT CHG		PROPOSALS FY 2004/2005	PROPOSALS FY 2005/2006		TOTAL CHANGE \$	#'s 04/05	*,# 02/06	TOT CHG
AGRICULTURE	69	278,768.00 \$	5,465,973.12 \$	5,187,205.12	7	13	9	<del>69</del>	22,130,058.00 \$	23,344,143.12	2	1,214,085.12	73	88	15
BUSINESS	↔	98,131.00 \$	534,999.96 \$	436,868.96	က	N	ε	↔	1,492,822.00 \$	2,584,244.96	\$ 96	1,091,422.96	13	7	9
EDUCATION	<del>()</del>	8,366,066.00	3,304,281.00 \$	(5,061,785.00)	18	15	ල	<del>69</del>	43,958,535.65 \$	53,105,953.00	\$ 00	9,147,417.35	147	140	ε
ENGINEERING	↔	5,094,212.75 \$	1,948,603.94 \$	(3,145,608.81)	56	35	9	€	35,251,882.17 \$	23,743,572.40	· \$ 0t	(11,508,309.77)	189	189	0
HASS	<del>()</del>	248,749.00 \$	97,475.00 \$	(151,274.00)	2	Ω	0	↔	2,910,929.18 \$	1,920,277.00	\$ 00	(990,652.18)	· 8	33	
NAT. RESOURCES	₩	516,102.00 \$	726,628.85 \$	210,526.85	œ	5	4	<del>69</del>	12,763,881.61 \$	11,183,657.85	ಜ	(1,580,223.76)	106	116	£
SCIENCE	<del>69</del>	5,531,433.00 \$	2,335,670.00 \$	(3,195,763.00)	2	5	8)	↔	25,941,564.25 \$	30,941,568.00	<del>\$</del>	5,000,003.75	86	103	rc.
USURF	<del>69</del>	16,593,228.63 \$	1,216,774.91 \$	(15,376,453.72)	12	4	8)	<del>67)</del>	73,871,980.25 \$	44,579,173.48	<b>⊕</b>	(29,292,806.77)	106	83	(17)
MISCELLANEOUS	<del>69</del>	324,823.00 \$	294,237.77 \$	(30,585.23)	9	6	က	<del>(/)</del>	6,684,214.00 \$	5,933,822.77	*	(750,391.23)	71	85	4
JT. ADMIN. PROG. ADJUSTMENT	49	(98,131.00) \$	\$ (96'666'6E)	58,131.04	(3)	Ξ	7	<del>69</del>	(1,224,548.00) \$	(2,089,244.96)	\$ (96	(864,696.96)	(12)	(9)	. 9
GRAND TOTAL	↔	36,953,382.38 \$	15,884,644.59 \$	(21,068,737.79)	103	104	-	<del>(/)</del>	223,781,319.11 \$	195,247,167.62	es Si	(28,534,151.49)	821	844	23
PERCENTAGE CHANGE:		<del>12-</del>	DOLLARS FEB 2005 to 2006 -57.01%	·	Н В В	NUMBERS FEB 2005 to 2006 0.97%	s 2006		· [4]	TOTAL DOLLARS FY 04/05 to FY 05/06 -12.75%	୍ଥ ଅ		TOT FY <u>0</u> 4	TOTAL NUMBERS FY 04/05 to FY 05/06 2.80%	3ERS 05/06

Notes: This report no longer includes Scholarship, Fellowship, State Legislative Research, or IOT/FIOT funds.

The College of Family Life and The College of Natural Resources were re-organized in FY2001/2002

Beginning in FY 2004/2005 the USURF Projects have all been removed from the individual college's and have been placed in the USURF line on this report.

# Selected List of Proposals Over \$1,000,000 from 02-01-2006 to 02-28-2006

\* FILTER(S) APPLIED: DBA: SDL; DBA: FSP; DBA: USURF; DBA: SDL/TRL; DBA: URI; DBA: NONE; DBA: USU; DBA: BSL; DBA: WDL; DBA: TCO

# Proposal # 1: New

Control Number	061486	Agency	\$1,465,190.00
Funding Agency	NATIONAL INSTITUTES OF HEALTH	USU	\$.00
Department	CHEMISTRY & BIOCHEMISTRY	Other	\$.00
College	COLLEGE OF SCIENCE	Total	\$1,465,190.00
Research Center	UNIVERSITY RESEARCH & TRAINING		
Type of Proposal	RESEARCH-BASIC		
Principal Investigator	RICHARD HOLZ		
Period of Performance	08-01-2006 to 07-31-2007		
Proposal Date	02-10-2006		
Program Name	UNDERSTANDING THE MECHANISMS OF CO AND FE-		
Statement	THE LONG-TERM GOAL OF THIS PROPOSAL IS TO CH MECHANISM OF BIOLOGICAL NITRILE HYDROLYSIS. I AND GENERAL WELFARE OF SOCIETY ARE ANTICIPA SUCCESSFUL COMPLETION OF THIS WORK.	BENEFITS T	O HEALTHCARE

# Proposal # 2: New

Control Number	061553	Agency	\$2,682,698.00
Funding Agency	USDA COOPERATIVE STATE RESEARCH SERVICE	USU	\$.00
Department	PLANTS, SOILS & BIOMETEOROLOGY	Other	\$:00
College	COLLEGE OF AGRICULTURE	Total	\$2,682,698.00
Research Center	AGRIC: EXPERIMENT STATION	e purcui de la Contra de la Cont La contra de la Cont	ine opanietornet inde
Type of Proposal	RESEARCH-APPLIED		
Principal Investigator	V. RASMUSSEN		
Period of Performance	04-01-2006 to 03-31-2011		
Proposal Date	02-24-2006		
Program Name	IMPLEMENTATION OF WESTERN REGION SUSTAIN RESEARCH AND EDUCATION (SARE) PROPOSAL	IABLE AGRICUI	LTURE
Statement	THIS PROJECT WILL BENEFIT THE PUBLIC BY THE IMPLEMENTATION OF THE SARE PROGRAM FOR THE PROVIDES ALMOST THREE MILLION DOLLARS IN FOREST OFFERS OPPORTUNITIES TO COMPETE FOR USDA AGRICULTURAL AGRICULTURAL RESEARCH AND F	HE WESTERN UNDING, THIS A FUNDING FOI	REGION PROGRAM

# Proposal # 3: New

Control Number	06S051	Agency	\$1,157,572.00
Funding Agency	SAGEM	USU	\$.00
Department	MECHANICAL & AEROSPACE ENGINEERING	S Other	\$.00
College	COLLEGE OF ENGINEERING	Total	\$1,157,572.00
Research Center	USU RESEARCH FOUNDATION		
Type of Proposal	RESEARCH-APPLIED		

		Other Total	\$.00
		USU Total	\$.00
		Agency Total	\$5,305,460.00
Statement	PERFORM OPTICAL	A THERMAL VACUUM TEST FACILITY TO WAVEFRONT TESTING OF OPTO-MECH RING THE REQUIRED THERMAL VACUUM	ANICAL
Program Name		OF THE NIRSPEC INSTRUMENT	
Proposal Date:	02-03-2006	eni saenandu da igurika iz metani enpudantanteki eta dalam da ing	r dan digera et eg la la ciante an car
Period of Performance	02-15-2006 to 02-21-	2008	•
Principal Investigator	VERN THURGOOD	Transfer and the control of the cont	

**Grand Total** 

\$5,305,460.00

<sup>\*</sup> Only proposals from the listed filters are included in this report. If you believe that you should have access to information about additional departments, colleges, or research centers, please submit a support request on the Electronic-Office website or email Laurie Littledike: Laurie.Littledike@usurf.usu.edu.

### ITEM FOR ACTION

# RE: Review and Approval of the Internal Audit Services' Projects

The attached resolution is submitted for the Board of Trustees consideration. The audit projects listed in the resolution have received the appropriate administrative review and approval.

### **EXECUTIVE SUMMARY**

Internal Audit Services' activities include assessing University processes to provide reasonable assurance regarding the achievement of University objectives in the following areas:

- Effectiveness and efficiency of operations
- Reliability of financial reporting
- Compliance with applicable laws and regulations
- Safe-guarding of assets

The audit projects listed in the attached resolution were reviewed by the Board of Trustees Audit Committee in a meeting held on 7 April 2006.

# **RECOMMENDATION**

The President, Vice President for Business and Finance, and the Audit Committee recommend approval by the Utah State University Board of Trustees of the internal audit projects reviewed by the Board of Trustees Audit Committee.

# RESOLUTION UTAH STATE UNIVERSITY BOARD OF TRUSTEES

WHEREAS, assessments of University processes are conducted by Internal Audit Services, and

WHEREAS, a meeting of the Utah State University Board of Trustees Audit Committee was held on 7 April, 2006 for the purpose of reviewing internal audit projects, and

WHEREAS, the following individuals are members of the Utah State University Board of Trustees Audit Committee: David Cook, Chairman, Robert Foley, Richard Shipley, Douglas Anderson, and

WHEREAS, the following audit projects were reviewed:

- 1. *LAS-05-09* Recommendations and Financial Statements of the Institutional Discretionary Funds for the Year Ended June 30, 2004
- 2. IAS-06-01 Report of Cash, Cash Equivalents and Investments for Endorsements and All Other Funds as of June 30, 2005
- 3. IAS-04-15 Athletics for the Year Ended June 30, 2004
- 4. LAS-05-07 Transition Audit of the President's Office
- 5. *IAS-05-19* 2004 Unclaimed W-2 Forms
- 6. *LAS-06-08* Summary Report of Review of University Advancement Purchasing Cardholder Transactions
- 7. IAS-05-15 Student Fee Allocation related to Student Health and Wellness
- 8. IAS-05-01 College of Education and Human Services, Accountability Survey
- 9. IAS-05-16 Vice President for Student Services Follow Up, Accountability Survey
- 10. IAS-05-18 Vice President for University Advancement, Accountability Survey
- 11. *IAS-05-04* Internal Accounting and Control System for the Sale of Tickets Ticket Office, Compliance Review
- 12. IAS-05-08 KSAR Review and Control Environment Study, Compliance Review
- 13. IAS-05-26 Athletics, Compliance Review
- 14. IAS-05-05 Change Fund of Cashier's Office
- 15. LAS-05-10 Change Fund of Registrar's Office
- 16. IAS-05-11 Change Fund of Student Center
- 17. LAS-05-12 Change Fund of Debit Card System
- 18. IAS-05-17 Change Fund of Spectrum Ticket Office
- 19. LAS-05-24 Change Fund of Athletics Office
- 19. IAS-05-25 Change Fund of The Hub Food Court
- 20. IAS-05-27 Change Fund of Bookstore
- 21. LAS-05-27 Cash Count Roll-up report

22. 128 individual purchase card holder	transaction	audits
---	-------------	--------

- a) 71 Extension
- b) 28 University Advancement
- c) 21 Continuing Education
- d) 8 Utah Water Research Lab

WHEREAS, the President, Vice President for Business and Finance, and the Audit Committee recommend approval of the above listed audit projects to the Utah State University Board of Trustees;

NOW, THEREFORE, BE IT RESOLVED, that the Utah State Board of Trustees hereby approves the above projects.

-FL	•
RESOLUTION APPROVED BY THE USU BOARD OF TRUSTEES	
Date	

# Action Agenda

# ACTION AGENDA APRIL 7, 2006

		<u> Page</u>
1.	Tenure and Promotion Decisions for 2006	1
2.	Proposal from the Department of Business Administration to Remove the Business Analysis and Decision Making Specialization within the Master of Business Administration	9
3.	Proposal from the Department of Business Administration to Remove the Business Information Systems Specialization within the Master of Business Administration Degree	13
4.	Proposal from the Department of Business Administration to Remove the International Economics Specialization within the Master of Business Administration Degree	17
5.	Proposal from the Department of Business Administration to Remove the Quantitative Economic Analysis Specialization within the Master of Business Administration Degree	21

### **ITEM FOR ACTION**

RE: Tenure and Promotion Decisions 2006

The attached tenure and promotion decisions for 1 July 2006 are submitted for the Trustees' consideration. They have received the appropriate administrative review and approval.

### **EXECUTIVE SUMMARY**

Candidates for promotion and/or tenure were evaluated by faculty committees, department heads, and college deans. Recommendations were then forwarded to the President for further consideration. After review by the President, Provost, Vice President for Research, Vice President for Extension, Dean of the School of Graduate Studies, and six faculty members, forty-three faculty are recommended for promotion and/or tenure to become effective 1 July 2006. The candidates include: (1) three associate professors granted tenure; (2) nineteen assistant professors promoted to associate professor with tenure; (3) fourteen associate professors promoted to professor; (4) one assistant librarian promoted to associate librarian with tenure; (5) four assistant extension professors promoted to extension associate professor with tenure; (6) one extension associate professor promoted to extension professor, and (7) one lecturer promoted to senior lecturer. Two candidates are pending. Four individuals were denied promotion to associate professor with tenure, while five faculty members were denied promotion to full professor.

#### **RECOMMENDATION**

The President and Provost recommend that the Board of Trustees approve the decisions for promotion and/or tenure effective 1 July 2006.

## RESOLUTION UTAH STATE UNIVERSITY BOARD OF TRUSTEES

WHEREAS,	The	attached	list	of	tenure/promotion	decisions	for	1	July	2006	are
recommende	d by	the Presid	ent a	and	Provost to the Boa	ard of Trust	tees;				

NOW, THEREFORE, BE IT RESOLVED, That the USU Board of Trustees hereby approves the recommendations of the President and Provost.

RESOLUTION APPROVED BY	THE USU BOARD OF TRUSTEES:
Date	

### Department and Name

Action Taken

### **TENURE AND PROMOTION DECISIONS**

Tenure and Promotion are effective 1 July 2006

Department and Name

**Action Taken** 

**College of Agriculture** 

**Nutrition and Food Sciences** 

Nedra K. Christensen

Promotion to Professor

**Plants Soils and Biometeorology** 

Roger K. Kjelgren

Promotion to Professor

**College of Business** 

**School of Accountancy** 

Cindy Durtschi

Promotion to Associate Professor with Tenure

**Education and Human Services** 

Communicative Disorders and Deaf Education

John E. Ribera

Tenure Granted to Associate Professor

Family Consumer and Human Development

Randall M. Jones

Promotion to Professor

Yoon Geum Lee

Promotion to Associate Professor with Tenure

**Psychology** 

Amy L. Odum

Promotion to Associate Professor with Tenure

Melanie M. Domenech-Rodriguez

Promotion to Associate Professor with Tenure

**Special Education** 

Robert L. Morgan

Promotion to Professor

### Department and Name

### **Action Taken**

### **Engineering**

**Biological & Irrigation Engineering** 

Gary P. Merkley

Promotion to Professor

Civil and Environmental Engineering

Laurie S. McNeill

Promotion to Associate Professor with Tenure

**Electrical and Computer Engineering** 

Jacob H. Gunther

Promotion to Associate Professor with Tenure

Charles M. Swenson

Promotion to Professor

### **Humanities, Arts and Social Sciences**

Art

Koichi Yamamoto

Promotion to Associate Professor with Tenure

**English** 

Kelli Cargile-Cook

Promotion to Associate Professor with Tenure

Jennifer A. Sinor

Promotion to Associate Professor with Tenure

Michael Sowder

Promotion to Associate Professor with Tenure

History

Jennifer L. Ritterhouse

Promotion to Associate Professor with Tenure

**Intensive English** 

Ann E. Roemer

Promotion to Associate Professor with Tenure

Journalism & Communication

Michael S. Sweeney

Promotion to Professor

**Department and Name** 

Action Taken

Languages, Philosophy and Speech Communication

Jennifer A. Peeples Promotion to Associate

Professor with Tenure

John S. Seiter Promotion to Professor

John P. Spicer-Escalante Promotion to Associate

Professor with Tenure

Felix W. Tweraser Promotion to Associate

Professor with Tenure

<u>Music</u>

Lynn Claire Jemison-Keisker Tenure Granted to

Associate Professor

Sociology, Social Work and Anthropology

Bonnie Glass-Coffin Promotion to Professor

**Theatre Arts** 

Kevin Doyle Promotion Professor

Andrianne Moore Promotion to Associate

Professor with Tenure

**Natural Resources** 

Aquatic, Watershed, and Earth Resources

Nancy O. Mesner Promotion to Associate

Professor with Tenure

John C. Schmidt Promotion to Professor

Michael A. White Promotion to Associate

Professor with Tenure

**Science** 

**Biology** 

Daryll B. DeWald Promotion to Professor

Timothy A. Gilbertson Promotion to Professor

<u>Department and Name</u> <u>Action Taken</u>

**Chemistry and Biochemistry** 

Cheng-Wei Tom Chang Promotion to Associate

Professor with Tenure

**Mathematics and Statistics** 

Adele Cutler Promotion to Professor

**Jointly Administered** 

**Economics** 

Steven S. Vickner Tenure Granted to

Associate Professor

**Cooperative Extension and Regional Campuses** 

Field Staff

Kathleen Riggs Promotion to

Extension Professor

Darrell F. Rothlisberger Promotion to Extension

Associate Professor with

Tenure

**Continuing Education** 

Alan R. Blackstock Promotion to Extension

Associate Professor with

Tenure

Pamela A. Dupin-Bryant Promotion to Extension

Associate Professor with

Tenure

Susan D. Talley Promotion to Extension

Associate Professor with

Tenure

Michael S. Caron Promotion to Senior Lecturer

**Library and Instructional Support** 

**Information and Learning Resources** 

Daniel M. Davis Promotion to Associate

Librarian with Tenure

### Tenure and Promotion Summary Sheet 2005-2006

<u>Breakdown</u>	Recommended
Promotion to Associate Professor with Tenure	19
Promotion to Professor	14
Promotion to Extension Associate Professor with T	enure 4
Tenure Granted to Associate Professor	3
Promotion to Associate Librarian with Tenure	1
Promotion to Extension Professor	1
Promotion to Senior Lecturer	1
TOTAL	43

Individuals considered for promotion and/or tenure - 54

Individuals denied promotion and/or tenure - 9

Pending - 2

### Tenure and Promotion Summary Sheet 2005-2006

College	<u>Candidates</u>	Approved	<u>Pending</u>
Agriculture Promotion to Associate Professor with Tenure Promotion to Professor	2 2	0 2	<u>.</u>
<u>Business</u> Promotion to Associate Professor with Tenure	1	1	-
Education and Human Services Tenure Granted to Associate Professor Promotion to Associate Professor with Tenure Promotion to Professor	2	1	1
	3	3	-
	3	2	-
Engineering Promotion to Associate Professor with Tenure Promotion to Professor	2	2	-
	2	2	-
Humanities Arts and Social Sciences Tenure Granted to Associate Professor Promotion to Associate Professor with Tenure Promotion to Professor	1	1	-
	11	10	-
	7	4	1
Natural Resources Promotion to Associate Professor with Tenure Promotion to Professor	3	2	-
	1	1	-
Science Promotion to Associate Professor with Tenure Promotion to Professor	1	1	<u>-</u>
	5	3	-
Jointly Administered (Economics) Tenure Granted to Associate Professor	1	1	-
Cooperative Extension and Regional Campuse Promotion to Extension Professor Promotion to Extension Associate with Tenure Promotion to Senior Lecturer	1	1	-
	4	4	-
	1	1	-
Library and Instructional Support Promotion to Associate Librarian with Tenure	1	1	-
TOTAL	54	43	2

### **ITEM FOR ACTION**

**RE:** A proposal from the Department of Business Administration to remove the Business Analysis and Decision Making Specialization within the Master of Business Administration.

### **EXECUTIVE SUMMARY**

The Business Analysis and Decision Making Specialization has seen limited enrollment in the past several years. Students wishing to pursue additional course work in this area can meet individually with the academic advisor to plan a course of study. The department would like to manage its resources to invest in programs that have higher enrollment.

The proposal was prepared by the Department of Business Administration, and it was approved by the Dean of Business, the Graduate Council, Educational Policies Committee, and Faculty Senate.

### **RECOMMENDATION**

Based on the above proposal and approvals as indicated, the President and Provost recommend that the Board of Trustees approve the proposal from the Department of Business Administration for removal of the Business Analysis and Decision Making Specialization.

## RESOLUTION UTAH STATE UNIVERSITY BOARD OF TRUSTEES

WHEREAS, The Department of Business Administration proposes to remove the Business Analysis and Decision Making Specialization, and

WHEREAS, The Business Analysis and Decision Making Specialization has seen limited enrollment in the past several years, and

WHEREAS, Students wishing to pursue additional course work in this area can meet individually with the academic advisor to plan a course of study, and

WHEREAS, The department would like to manage its resources into programs which have higher enrollment, and

WHEREAS, The proposal has been approved by the Dean of Business, and

WHEREAS, The proposal has been approved by the Graduate Council, Educational Policies Committee and Faculty Senate, and

WHEREAS, The proposal has the approval of the President and Provost of Utah State University;

NOW THEREFORE BE IT RESOLVED, That the Utah State University Board of Trustees hereby approve the proposal to remove the Business Analysis and Decision Making Specialization, and that this approval be forwarded to the Utah State Board of Regents of the Utah State System of Higher Education as an information item.

information item.	
RESOLUTION APPROVED BY THE BOARD OF TRUSTEES	
	, •
· · · · · · · · · · · · · · · · · · ·	
DATE	

### Submission to the Information Calendar of the Academic, Career and Technical Education, and Student Success Committee and Board Action

SECTION I: Request by the Master of Business Administration for removal of the Business Analysis and Decision Making Specialization.

The Utah State University Master of Business Administration proposes that the Business Analysis and Decision Making Specialization be deleted.

The Business Analysis and Decision Making specialization has seen limited enrollment in the past several years. Students wishing to pursue additional course work in this area can meet individually with the academic advisor to plan a course of study. The MBA department would like to manage their limited resources into classes which have higher enrollment.

SECTION II: Need

There has been low enrollment for this specialization.

SECTION: Institutional Impact

There is no impact to the institution. There are still several other specializations from which students can choose.

SECTION: IV

There is no budgetary impact.

# Signature Page to Accompany Proposals Providing Board Notification RE: Request by the Master of Business Administration for removal of the Business Analysis and Decision Making Specialization.

Institution Submitting Proposal: Utah State University
College, School of Division affected: College of Business
Department(s) or Area(s) affected: Master of Business Administration
Change Description: Master of Business Administration Specialization currently "Business Analysis and Decision Making" be removed.
Proposed Beginning: January 1, 2006
Institutional Signatures:
Glenn M. McEvoy, Associate Dean for Business Graduate Programs
Glenn M. McEvoy, Associate Dean for Business Graduate 1705
Caryn L. Beck-Dudley, Dean, College of Business
Noelle E. Crockett, Acting Provost
Stan L. Albrecht, President
Date

#### ITEM FOR ACTION

**RE:** A proposal from the Department of Business Administration to remove the Business Information Systems Specialization within the MBA degree.

### **EXECUTIVE SUMMARY**

The Business Information Systems Specialization has seen limited enrollment in the past several years. The department would like to channel its resources into programs which have higher enrollment.

The proposal was prepared by the Department of Business Administration, and it was approved by the Dean of Business, the Graduate Council, Educational Policies Committee, and Faculty Senate.

### **RECOMMENDATION**

Based on the above proposal and approvals as indicated, the President and Provost recommend that the Board of Trustees approve the proposal from the Department of Business Administration for removal of the Business Information Systems Specialization.

## RESOLUTION UTAH STATE UNIVERSITY BOARD OF TRUSTEES

WHEREAS, The Department of Business Administration proposes to remove the Business Information Systems Specialization, and

WHEREAS, The Business Information Systems Specialization has seen limited enrollment in the past several years, and

WHEREAS, The department would like to channel its resources into programs which have higher enrollment, and

WHEREAS, The proposal has been approved by the Dean of Business, and

WHEREAS, The proposal has been approved by the Graduate Council, Educational Policies Committee and Faculty Senate, and

WHEREAS, The proposal has the approval of the President and Provost of Utah State University;

NOW THEREFORE BE IT RESOLVED, That the Utah State University Board of Trustees hereby approve the proposal to remove the Business Information Systems Specialization, and that this approval be forwarded to the Utah State Board of Regents of the Utah State System of Higher Education as an information item.

RESOLUTION APPROVED BY THE BOARD OF TRUSTEES	
DATE	

### Submission to the Information Calendar of the Academic, Career and Technical Education, and Student Success Committee and Board Action

SECTION I: Request by the Master of Business Administration for removal of the Business Information Systems Specialization.

The Utah State University Master of Business Administration proposes that the Business Information Systems Specialization be deleted.

The Business Information Systems specialization has seen limited enrollment in the past several years. The MBA department would like to manage their limited resources into classes which have higher enrollment.

SECTION II: Need

There has been low enrollment for this specialization.

SECTION: Institutional Impact

There is no impact to the institution. There are still several other specializations from which students can choose.

SECTION: IV

There is no budgetary impact.

# Signature Page to Accompany Proposals Providing Board Notification RE: Request by the Master of Business Administration for removal of the Business Information Systems Specialization.

Institution Submitting Proposal: Utah State University
College, School of Division affected: College of Business
Department(s) or Area(s) affected: Master of Business Administration
Change Description: Master of Business Administration Specialization currently "Business Information Systems" be removed.
Proposed Beginning: January 1, 2006
Institutional Signatures:
Glenn M. McEvoy, Associate Dean for Business Graduate Programs
Caryn L. Beck-Dudley, Dean, College of Business
Noelle E. Crockett, Acting Provost
Stan L. Albrecht, President
Date

### **ITEM FOR ACTION**

**RE:** A proposal from the Department of Business Administration to remove the International Economics Specialization within the Master of Business Administration degree.

### **EXECUTIVE SUMMARY**

The International Economics Specialization has seen limited enrollment in the past several years. Students wishing to pursue additional course work in this area can meet individually with the academic advisor to plan a course of study. The department would like to manage its limited resources and focus on specializations that have higher enrollment.

The proposal was prepared by the Department of Business Administration, and it was approved by the Dean of Business, the Graduate Council, Educational Policies Committee, and Faculty Senate.

### **RECOMMENDATION**

Based on the above proposal and approvals as indicated, the President and Provost recommend that the Board of Trustees approve the proposal from the Department of Business Administration for removal of the International Economics Specialization.

## RESOLUTION UTAH STATE UNIVERSITY BOARD OF TRUSTEES

WHEREAS, The Department of Business Administration proposes to remove the International Economics Specialization, and

WHEREAS, The International Economics Specialization has seen limited enrollment in the past several years, and

WHEREAS, Students wishing to pursue additional course work in this area can meet individually with the academic advisor to plan a course of study, and

WHEREAS, The department would like to manage its limited resources into programs which have higher enrollment, and

WHEREAS, The proposal has been approved by the Dean of Business, and

WHEREAS, The proposal has been approved by the Graduate Council, Educational Policies Committee and Faculty Senate, and

WHEREAS, The proposal has the approval of the President and Provost of Utah State University;

NOW THEREFORE BE IT RESOLVED, That the Utah State University Board of Trustees hereby approve the proposal to remove the International Economics Specialization, and that this approval be forwarded to the Utah State Board of Regents of the Utah State System of Higher Education as an information item.

RESOLUTION APPROVED BY THE BOARD OF TRUSTEES
DATE

## Submission to the Information Calendar of the Academic, Career and Technical Education, and Student Success Committee and Board Action

### SECTION I: Request by the Master of Business Administration for removal of the International Economics Specialization.

The Utah State University Master of Business Administration proposes that the International Economics Specialization be deleted.

The International Economic specialization has seen limited enrollment in the past several years. Students wishing to pursue additional course work in this area can meet individually with the academic advisor to plan a course of study The MBA department would like to manage their limited resources into classes which have higher enrollment.

SECTION II: Need

There has been low enrollment for this specialization.

SECTION: Institutional Impact

There is no impact to the institution. There are still several other specializations from which students can choose.

SECTION: IV

There is no budgetary impact.

# Signature Page to Accompany Proposals Providing Board Notification RE: Request by the Master of Business Administration for removal of the International Economics Specialization.

Institution Submitting Proposal: Utah State University
College, School of Division affected: College of Business
Department(s) or Area(s) affected: Master of Business Administration
Change Description: Master of Business Administration Specialization currently "International Economics" be removed.
Proposed Beginning: January 1, 2006
Institutional Signatures:
G. L. A. Programs
Glenn M. McEvoy, Associate Dean for Business Graduate Programs
Caryn L. Beck-Dudley, Dean, College of Business
Noelle E. Crockett, Acting Provost
Stan L. Albrecht, President
Date

### **ITEM FOR ACTION**

**RE:** A proposal from the Department of Business Administration to remove the Quantitative Economic Analysis Specialization within the MBA degree.

#### **EXECUTIVE SUMMARY**

The Quantitative Economic Analysis Specialization has seen limited enrollment in the past several years. The department would like to manage its resources to focus on programs that have higher enrollment.

The proposal was prepared by the Department of Business Administration, and it was approved by the Dean of Business, the Graduate Council, Educational Policies Committee, and Faculty Senate.

#### RECOMMENDATION

Based on the above proposal and approvals as indicated, the President and Provost recommend that the Board of Trustees approve the proposal from the Department of Business Administration for removal of the Quantitative Economic Analysis Specialization.

## RESOLUTION UTAH STATE UNIVERSITY BOARD OF TRUSTEES

WHEREAS, The Department of Business Administration proposes to remove the Quantitative Economic Analysis Specialization, and

WHEREAS, The Quantitative Economic Analysis Specialization has seen limited enrollment in the past several years, and

WHEREAS, The department would like to manage its resources into programs which have higher enrollment, and

WHEREAS, The proposal has been approved by the Dean of Business, and

WHEREAS, The proposal has been approved by the Graduate Council, Educational Policies Committee and Faculty Senate, and

WHEREAS, The proposal has the approval of the President and Provost of Utah State University;

NOW THEREFORE BE IT RESOLVED, That the Utah State University Board of Trustees hereby approve the proposal to remove the Quantitative Economic Analysis Specialization, and that this approval be forwarded to the Utah State Board of Regents of the Utah State System of Higher Education as an information item.

RESOLUTION APPROVED BY THE BOARD OF TRUSTEES	
DATE	
DATE	

## Submission to the Information Calendar of the Academic, Career and Technical Education, and Student Success Committee and Board Action

## SECTION I: Request by the Master of Business Administration for removal of the Quantitative Economic Analysis Specialization.

The Utah State University Master of Business Administration proposes that the Quantitative Economic Analysis Specialization be deleted.

The Quantitative Economic Analysis specialization has seen limited enrollment in the past several years. The MBA department would like to manage their limited resources into classes which have higher enrollment.

SECTION II: Need

There has been low enrollment for this specialization.

SECTION: Institutional Impact

There is no impact to the institution. There are still several other specializations from which students can choose.

SECTION: IV

There is no budgetary impact.

# Signature Page to Accompany Proposals Providing Board Notification RE: Request by the Master of Business Administration for removal of the Quantitative Economic Analysis Specialization.

Institution Submitting Proposal: Utah State University
College, School of Division affected: College of Business
Department(s) or Area(s) affected: Master of Business Administration
Change Description: Master of Business Administration Specialization currently "Quantitative Economic Analysis" be removed.
Proposed Beginning: January 1, 2006
Institutional Signatures:
Glenn M. McEvoy, Associate Dean for Business Graduate Programs
Caryn L. Beck-Dudley, Dean, College of Business
Noelle E. Crockett, Acting Provost
Stan L. Albrecht, President
Date

# Strategic Agenda

# STRATEGIC AGENDA "STRATEGY FOR IMPLEMENTATION OF USTAR" APRIL 7, 2006

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I.	Background	
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II.	<ul><li>Questions for Trustee Discussion and Direction</li><li>A. Input to Selection of Authority Board?</li><li>B. Input to Selection of Director?</li></ul>	
	C. Process for BIRI Planning and Design?	
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	E. Staffing Up to Implement USTAR at USU?	
	F. Input Toward Realistic Metrics and Expectations?	
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### Utah State University Preparation for USTAR

### 1. USU has a solid track record of stimulating successful companies

Over 60 companies had their beginnings at USU

 More than 1,500 Utah employees at Hyclone Laboratories, Campbell Scientific, Sorenson Communications, Wescor, Juniper Systems, Frontier Scientific, and Autonomous Solutions

### 2. USU's is rapidly changing to become more enterprising and entrepreneurial

Increased incentives for faculty participation

· Changed policy to count patents toward faculty tenure and promotion

Increased royalty share for inventors (50% of 1<sup>st</sup> \$500K, 40% thereafter)

Expanding onto more than 150 acres for Innovation Campus

· Moving Ag activities to make room for Innovation Campus growth

Radically transformed tech transfer office

### 3. Technology Commercialization Office (TCO) completely recreated in 3 years

All new business professionals with 80+ years in tech industries

From senior management in large companies, with start up experiences

· TCO provides seed and tech gap funding

Design and Development Center for prototyping

Linked to College of Business Entrepreneurial Program

Resources for obtaining SBIR and STTR grants

Newly initiated Cache Valley Venture Accelerator Club (VAC)

Results: Licenses, revenues, startups all more than doubled each of the last 2 years

### 4. Many brand new USU-related companies are just getting started

Some have licensed USU patented technologies. For example:

Andigen's anerobic digesters turn animal waste into methane or electricity

Gemini's plant genetics processes will increase grain crop yields

 RappidMapper creates 3-D images with data on distance, speed, rotation and chemical composition for a wide variety of applications

► SP Communications is about to begin producing speaker phones without echos

Utah State University will deliver economic development results from USTAR investment.



# UTAH STATE UNIVERSITY

# **Success Stories of Related Companies**

More than 60 companies have ties to Utah State University through faculty or alumni. USU-related companies have had an enormous impact on Utah's economy, with the top 30 businesses employing more than 1,300 workers, paying \$61.3 million in annual salaries, and generating more than \$315 million in annual revenues. Here are descriptions of some of the best:



Rex Spendlove, a USU microbiology professor, founded HyClone to produce and market fetal bovine serum (FBS), a substance used in culturing organic material. HyClone has become the world leader in FBS production, having established the standard in the industry. HyClone also has developed core competencies in bioprocess container systems, which are high quality, disposable containers for various biological substances. HyClone serves customers worldwide from its sites in the United Kingdom, Belgium, China, and New Zealand, but its headquarters and primary manufacturing sites are in Logan, Utah. HyClone employs about 500 people at its five facilities in Cache Valley.



Utah State University students Eric and Evan Campbell founded Campbell Scientific as an outgrowth of their research at USU in soil physics in 1974. The company manufactures dataloggers, data acquisition systems, and mea-

surement and control products used worldwide in research and industry, and it recently expanded its development of data retrieval peripherals, sensors, and systems. Campbell Scientific instrumentation is especially known for its reliability and precision. The company has stayed in the Campbell family, with CEO Paul Campbell, and has grown to over 200 employees with affiliate companies in England, Canada, Brazil, South Africa and Australia. In 1996, Campbell Scientific moved its manufacturing, service, and support activities into a new 17,000 sq. ft. facility in Logan, Utah.

# WESCOR®

In 1970, a group of USU faculty members founded Wescor, a company that develops, manufactures, and markets high-quality instrumentation and other products for medicine, science, and industry. Wescor recently acquired Omnidata International, which will allow greater diversification and expansion. Wescor has three divisions—biomedical products, information products, and environmental products—each specializing in providing innovative product solutions for their respective markets. Company operations include 90 employees at two locations in Logan, Utah.



### **UTAH STATE UNIVERSITY**

### **Success Stories of Related Companies**

CONTINUED



Juniper Systems, Inc., formerly known as HarvestMaster, grew out of Campbell Scientific and provides high-quality, ruggedized computing equipment. In the field of natural resources, Juniper Systems provides computing for forestry management, log-yard data collection, fisheries, wildlife resources, and rangeland management. Juniper also provides data acquisition for the agriculture market in seed research, bulk crop monitoring, and electronic field note taking. These products have resulted in superior customer satisfaction while providing growth and prosperity for employees, investors, and the community. The 50-person company celebrated its ten-year anniversary in 2003 and moved into new company headquarters in Logan, Utah, in 2004.



Autonomous Solutions, Inc. (ASI) began as a spin-off company from the Center for Self Organizing and Intelligent Systems (CSOIS) at Utah State University. A 40-person company located in Logan, Utah, ASI was founded by Mel Torrie, a USU grad and manager at the CSOIS, to develop autonomous technologies robust enough for commercial applications. ASI has extensive experience in the automation of large-scale vehicles and machinery with an emphasis on path planning, sensor fusion, precision vehicle control, and point-and-click ease of use. ASI has created automated vehicles for the U.S. Departments of Energy, Defense, and Education; Northrop Grumman/Remotec; Goodyear; Lockheed Martin; and John Deere.



Frontier Scientific, Inc. (FSI) was started as Porphyrin Products, Inc. in 1975 by former USU professor Bruce Burnham. In 1999, it became Frontier Scientific, and today three of the 26-person company's four shareholders (Jerry Bommer, Bert Israelsen and Wayne Watkins) are USU alumni. Frontier Scientific develops new and novel chemicals for research and discovery. With over 600 catalog items and thousands of other compounds custom synthesized, FSI's expertise is well known in many product categories—from all types of boronic acids to porphyrin compounds, and more. Used for drug discovery and materials science, these unique compounds offer researchers an extremely versatile and powerful synthetic tool for constructing complex and highly functionalized molecules.

### communications"

USU professors Scott Budge, Paul Israelsen, and Richard Harris licensed their image-compression technology to Jim Sorenson to start his Salt Lake City company, Sorenson Vision, in 1996, Israelsen worked as chief technology officer for Sorenson Vision from 1996 to 2002. In mid-2005. the company split into Sorenson Communications and Sorenson Media. Sorenson Communications is a provider of industry-leading communication offerings. Sorenson Video Relay Service (VRS) enables deaf and hard-of-hearing callers to conduct video relay conversations through a qualified American Sign Language (ASL) interpreter. Sorenson IP Relay allows users to place text-based relay calls from either a mobile device or a computer to any telephone user. The company's line of Sorenson videophones are the only customized videophones with auto-updating technology, which includes the latest video communication features for the deaf and hard-of-hearing community.



Brent C. Miller, VP for Research, 1450 Old Main Hill, Logan, UT 84322-1450 Phone: (435) 797-1180 Email: brent.miller@usu.edu

### MEW STARTUP COMPANIES

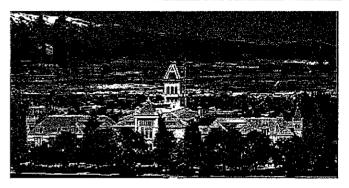
## AT Utah State University

#### Andigen

One of USU's startup companies, Andigen, continues to rapidly land new customers and build anaerobic digester facilities. This technology, established by the Utah Center of Excellence under the direction of Conly Hansen and Ed Watts, generates electricity and provides for the rapid and efficient transformation of animal waste, allowing greater land productivity and reduced air, ground, and water contamination. Three new facilities have been constructed in the last few months.

### CastleRock Engineering, Inc.

CastleRock, a new startup company in Logan, Utah, has licensed USU technology called aerodynamic vectoring particle separation, which has the ability to sort tiny particles by size without ever coming in contact with them. Particle sorting is an important task in many areas, including bioprocessing, powder material processing, sample concentration, cell sorting, and air quality monitoring, so the commercial applications are very broad. Compared to current methods of particle sorting, CastleRock's technology improves accuracy and throughput, thus significantly reducing the cost of sorting operations. CastleRock has recently secured a STTR grant from the National Science Foundation to further develop this technology.



#### Gemini

Started by USU professor John Carman, Gemini has recently been awarded a \$2 million federal grant to further develop its seed technology. The process, called apomixis, creates base crops—such as sorghum, wheat, and rice—that clone themselves. It has the potential to significantly increase crop yields, thus lowering domestic feed/food production costs and helping developing countries increase their food supplies.

#### Kuchera

Kuchera defense, a Pennsylvania corporation, signed a license agreement with USU for manufacturing and sale of USU-developed ODIS (Omni-Directional Inspection System) robots. Deployed in Iraq, Afghanistan and Washington D.C., the ODIS robots are credited with saving lives and are planned for expanded use in the war against terror. ODIS robots are low profile, high mobility robots that employ a camera enabling a fast and complete inspection of the underside of vehicles for contraband materials. Twenty are deployed in Iraq and Afghanistan, and the robots are also being used in key Washington, D.C., parking garages.

#### LiveWire

LiveWire Test Labs. Inc. creates technology that locates intermittent faults on live aging electrical wiring for safety, reduced down time, and reduced maintenance costs. Virtually every system we use today relies on electrical wiring for power and control, including those in transportation equipment, communication infrastructure, consumer products, nuclear power plants, and large industrial machinery. When this wiring ages, it may become brittle, crack, and break. Failures in these systems can be costly or catastrophic. LiveWire technology uses Spread Spectrum Time Domain Reflectrometry (SSTDR) to locate intermittent faults, which are among the most challenging to detect and fix in large systems, because their failures can only be detected at certain times. A very tiny pulse is sent down the wire, where it reflects off of the faults and returns to the test sensor. which can determine where the fault is occurring.

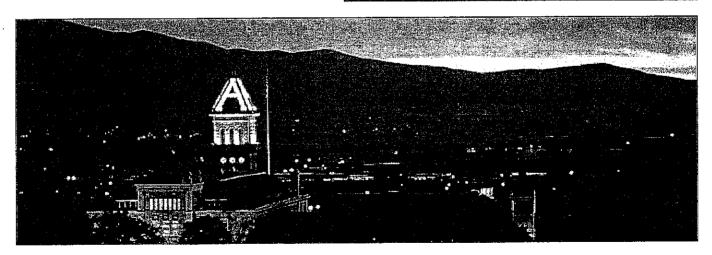
#### RappidMapper

USU researcher Robert Pack has created a Texel (text-element) camera using a tripod based instrument to make

3-D photography possible. Utah State's Center of Excellence (Center for Advanced Imaging Lidar) licensed its 3-D camera technology to a Salt Lake City-based company, RappidMapper, Inc. The technology can be compared to computer hardware and software. The camera is the hardware, while LIDAR is the software. The camera technology captures a 3-D view of a scene using LIDAR (which stands for light detection and ranging.) With LIDAR, it is possible to measure distance, speed, rotation and chemical composition and concentration. When the digital camera is "married" into the LIDAR system, a 3-D image is produced.

#### SP Communications

SP Communications, a Utah-based startup company, is licensing USU technology that eliminates the echo that is created on a speaker phone or cell phone when two people talk at the same time. SP Comm. hopes to produce a speaker phone and cell phone that do not have these double-talk problems. This same technology can also make it possible for a person with hearing aids to hear someone he is talking to when there is background noise, and this avenue is being explored by another large. Utah-based company.



Brent C. Miller, VP Research 1450 Old Main Hill, Logan, UT 84322-1450 (435) 797-1180, brent.miller@usu.edu

Steve Kubisen, VP Technology Commercialization 570 Research Pkwy, # 101 N. Logan, UT 84341 (435) 797-9604, steve.kubisen@usurf.usu.edu

### UTAH STATE UNIVERSITY AND THE USTAR ECONOMIC DEVELOPMENT INITIATIVE

### USU Research Focus Areas for USTAR

- 1. <u>Microbe Biotechnology</u>. Exploiting microbial processes for improving food products, improving soil productivity, increasing plant yields, controlling insect pests, and removing pollutants (BIO, NFS, BIOCHEM, BIE, CIB, Computer Sci).
- 2. <u>Intelligent Systems.</u> Designing and developing instrumentation, sensors, controls, robotics, and optics for integrated systems that are essential for diverse applications (Electrical and Computer Engineering, MAE, Physics, SDL, Computer Sci).
- 3. <u>Advanced Nutrition.</u> Discovering key cellular processes for human health and diseases (obesity; eating disorders) leading to drugs and functional foods for health promotion and disease prevention. Great potential linkages with large Utah industry (NFS, BIO, BIE, CIB, CHEM/BIOCHEM, Computer Sci).
- 4. <u>Infectious Diseases.</u> Detecting pathogens and discovering drugs to combat infectious diseases (SARS, Avian Flu, WNV, HIV, Flu) that threaten the health of humans and food animals (ADVS, IAR, CHEMBIO, CIB, BIO).
- 5. <u>Water, Watershed, and Weather.</u> A USU research area of exceptional strength and competitive advantage, but with less certain economic development return in terms of IP, start up companies, and jobs.

High Performance Computing (HPC) is needed to recruit top level scientists and to support research in many areas.

### Criteria for Selection of Senior Faculty for USTAR Economic Development Initiative

- 1. Sponsored Research Funding (amount, consistency, F&A cost recovery)
- 2. Economic Development Focus (patents, companies, industry connections)
- 3. Publication Record (quality and number)
- 4. Fit with USU (build strengths, compliment existing team)
- 5. National Recognition (eg. AAAS, NAS NAE, NRC)
- 6. Enterprise Research Environment (eg. MIT, Stanford, Columbia, NCSU, Berkeley)

#### **Metric's For USTAR Success**

- 1. Highly productive researchers hired
- 2. External funding (federal and industry)
- 3. Patents filed and awarded
- 4. Start up companies formed
- 5. Number of high quality jobs
- 6. Products, sales, tax revenues

Last edited: 12/06/05

### Utah Science, Technology, and Research (USTAR) Initiative (SB 75) Summary

- 1. Creation of Governing Authority
  - State Treasurer and 8 appointees
  - · 3 appointed by Governor, 2 Senate, 2 House, 1 Higher Ed
  - · Executive Director
  - Advisory Council (12 members)
  - · Governing Authority shall:
  - Ensure funds used appropriately; expand key research; enhance tech transfer; establish economic development objectives; make rules for allocations; monitor research plans; develop methods and incentives to involve private sector; hold title to research buildings
- 2. Construction of Research Buildings
  - USU Bio Innovations Research Institute (BIRI)

\$10m USU + 20m one time + 40m bonding = \$70m total

- UofU Neuroscience and Biomedical Technology Research Building \$30m UofU + 30m one time + 70m bonding = \$130m total
- Total \$40m match 50m one time 110m bonding
- 3. Funding of Research Teams to conduct science and technology research
  - Targeted areas at USU and UofU from ongoing appropriations

\$4m from 2006 (\$1.6m USU, 2.4m UofU)

\$11m from 2007

\$15m total ongoing

- 4. Creation of Technology Outreach program
  - up to \$4m ongoing at up to five locations throughout the state
  - broker ideas, services, technologies in defined areas; engage local business and academic resources with research universities; connect market ideas and technologies in new and existing businesses with expertise at research universities; assist businesses, applied tech centers, colleges and universities in developing commercial applications for their technologies; disseminate and share discoveries and technologies from research universities with state; work cooperatively with TCOs at USU and UofU.
- 5. Financial Participation
  - Commercialization revenues will be divided as follows:
    - 1<sup>st</sup> \$10m goes to USU and UofU proportional to their share generated
    - Next \$5m goes to GOED Centers of Excellence
    - Revenues in excess of \$15m split 50/50 to USTAR Authority Board, and 50% to USU/UofU, proportional to the amount of revenue generated.

<sup>\*</sup>Copy of complete bill, go to: <a href="http://www.le.state.ut.us/~2006/bills/sbillenr/sb0075.htm">http://www.le.state.ut.us/~2006/bills/sbillenr/sb0075.htm</a>

1	USTAR INITIATIVE (Excerpts)
2	2006 GENERAL SESSION
3	STATE OF UTAH
4	Chief Sponsor: L. Alma Mansell
5	House Sponsor: David Clark
6	
7	LONG TITLE
8	General Description:
9	This bill establishes a process for a Utah Science Technology and Research Initiative,
10	authorizes the issuance of general obligation bonds for the construction of research
11	buildings at Utah State University and the University of Utah, and appropriates monies
12	for construction, administration, and operations.
13	Highlighted Provisions:
14	This bill:
15	defines the intended scope of the Utah Science Technology and Research Project,
16	including:
17	. construction of research buildings at Utah State University and the University of
18	Utah;
19	the creation of a technology outreach program delivered at strategic locations
20	around Utah;
21	. the funding of research teams to conduct science and technology research; and
22	. requirements governing how revenues generated from the project will be
23	allocated between the state, Utah State University, and the University of Utah;
24	. creates the Utah Science Technology and Research Governing Authority, defines its
25	membership and its powers and duties;
26	. creates the Utah Science Technology and Research Governing Authority Advisory
27	Council and defines its membership and its powers and duties;
28	. authorizes the Utah Science Technology and Research Governing Authority to hold
29	title to its property;
30	. modifies the Bonding Code by authorizing the issuance and sale of \$111,100,000 in
31	general obligation bonds by the State Bonding Commission for construction of a
32	Bio Innovations Research Institute at Utah State University and a Neuroscience and
33	Biomedical Technology Research Building at the University of Utah;
34	specifies the use of the general obligation bond proceeds and the manner of
35	issuance;
36	. provides expressions of legislative intent; and
37	. establishes a salary range for the executive director of the Utah Science Technology
38	and Research Governing Authority.
39	Monies Appropriated in this Bill:
40	This bill appropriates:
41	. \$50,000,000 from the General Fund for fiscal year 2007 only, to the Utah Science
42	Technology and Research Governing Authority;
43	. as an ongoing appropriation subject to future budget constraints, \$19,250,000 from
44	the General Fund for fiscal year 2006-07 to the Litah Science Technology and

Research Governing Authority; and

45

46 47 48	. redirects the ongoing appropriations made to Utah State University and the University of Utah for research teams to the Utah Science Technology and Research Governing Authority beginning in fiscal year 2007.
 96	Part 2. Utah Science Technology and Research Project
	63-38g-201. Science technology research buildings.
97	
98	(1) As funding becomes available from the Legislature or other sources, the Utah
99	Science Technology and Research Governing Authority created in Part 3 shall:
100	(a) construct at Utah State University:
101	<u>(i) a Bio Innovations Research Institute;</u> (ii) an Infectious Disease <u>Research Center; and</u>
102	(iii) an Informatics/Computing Research Center; and
103 104	(b) construct at the University of Utah:
104	(i) a Neuroscience and Biomedical Technology Research Building; and
105	(ii) an Information Technology and Bioinformatics Research Center.
107	(2) The governing authority shall, subject to any restrictions or directions established
108	by the Legislature, plan, design, and construct the buildings.
109	(3) (a) Utah State University shall provide the land for the construction of science
110	technology and research buildings on its campus.
111	(b) The University of Utah shall provide the land for the construction of science
112	technology and research buildings on its campus.
113	(4) The governing authority shall hold title to the research buildings.
114	(5) The governing authority may:
115	(a) lease the buildings to Utah State University and the University of Utah;
116	(b) require research teams to generate a certain amount of revenue from grants or other
117	sources to contribute to the project; and
118	(c) unless prohibited by law, deposit lease payments and other monies received from
119	the universities and research teams with the state treasurer for deposit into the sinking funds
120	created under Section 63B-1a-301 for debt service on the bonds issued to fund planning.
121	design, and construction of the research buildings.
122	Section 4. Section 63-38g-202 is enacted to read:
123	63-38g-202. Technology outreach program.
124	(1) As funding becomes available from the Legislature or other sources, the Utah
125	Science Technology and Research Governing Authority created in Part 3 shall establish a
126	technology outreach program at up to five locations distributed strategically throughout Utah.
127	(2) (a) The governing authority shall ensure that the technology outreach program acts
128	as a resource to:
129	(i) broker ideas, new technologies, and services to entrepreneurs and businesses
130	throughout a defined service area:
131	(ii) engage local entrepreneurs and professors at applied technology centers, colleges,
132	and universities by connecting them to Utah's research universities;
133	(iii) screen business ideas and new technologies to ensure that the ones with the highest
134	growth potential receive the most targeted services and attention;
135	(iv) connect market ideas and technologies in new or existing businesses or industries
136	or in regional colleges and universities with the expertise of Utah's research universities;

- 137 (v) assist businesses, applied technology centers, colleges, and universities in
- 138 developing commercial applications for their research; and
- 139 (vi) disseminate and share discoveries and technologies emanating from Utah's
- 140 research universities to local entrepreneurs, businesses, applied technology centers, colleges,
- 141 and universities.
- 142 (b) In designing and operating the technology outreach program, the governing
- 143 authority shall work cooperatively with the Technology Commercialization Offices at Utah
- 144 State University and the University of Utah.
- 145 Section 5. Section 63-38g-203 is enacted to read:
- 146 <u>63-38g-203</u>. Research teams.
- 147 As funding becomes available from the Legislature or other sources, and subject to any
- 148 restrictions or directions established by the Legislature, the governing authority shall allocate
- 149 monies to Utah State University and the University of Utah to provide funding for research
- 150 teams to conduct science and technology research.
- 151 Section 6. Section 63-38g-204 is enacted to read:
- 152 <u>63-38g-204.</u> Financial participation agreement.
- 153 (1) In consideration of the monies and services provided or agreed to be provided, the
- 154 state of Utah, Utah State University, and the University of Utah covenant and agree that they
- 155 will allocate commercialization revenues as follows:
- 156 (a) for the first \$15,000,000 received:
- 157 (i) \$10,000,000 to Utah State University and the University of Utah, with the monies
- 158 <u>distributed proportionately based upon which university conducted the research that generated</u>
- 159 the commercialization revenues; and
- 160 (ii) \$5,000,000 to the Governor's Office of Economic Development for the Centers of
- 161 Excellence program created by Chapter 38f, Part 7, Centers of Excellence Act; and
- 162 *(b)* for all subsequent monies received:
- 163 (i) 50% to Utah State University and the University of Utah, with the monies
- 164 <u>distributed proportionately based upon which university conducted the research that generated</u>
- 165 the commercialization revenues: and
- 166 (ii) 50% to the governing authority or other entity designated by the state to be used
- 167 *for:*
- 168 (A) the Centers of Excellence program created by Chapter 38f, Part 7, Centers of
- 169 Excellence Act:
- 170 (B) replacement of equipment in the research buildings;
- 171 (C) recruiting and paying additional research teams; and
- 172 <u>(D)</u> construction of additional research buildings.
- 173 (2) The Governor's Office of Economic Development shall:
- 174 (a) distribute that portion of the \$5,000,000 allocated to the Centers of Excellence
- 175 program by Subsection (1)(a)(ii) to Utah State University and the University of Utah based
- 176 upon which institution performed the research that generated the commercialization revenues:
- 177 and
- 178 (b) credit those amounts to the universities as matching funds under Subsection
- 179 <u>63-38f-701 (2).</u>
- 180 Section 7. Section 63-38g-301 is enacted to read:

- 181 Part 3. Utah Science Technology and Research Governing Authority
- 182 63-38g-301. The Utah Science Technology and Research Governing Authority -
- 183 Creation -- Membership -- Meetings -- Staff.
- 184 (1) There is created the Utah Science Technology and Research Governing Authority
- 185 consisting of the state treasurer and the following eight members appointed as follows with the
- 186 consent of the Senate:
- 187 (a) three appointed by the governor;
- 188 (b) two appointed by the president of the Senate:
- 189 (c) two appointed by the speaker of the House of Representatives; and
- 190 (d) one appointed by the commissioner of higher education.
- 191 (2) (a) (i) The eight appointed members shall serve four-year staggered terms.
- 192 (ii) The appointed members may not serve more than two full consecutive terms.
- 193 (b) Notwithstanding Subsection (2)(a)(i), the terms of the first members of the
- 194 governing authority shall be staggered by lot so that half of the initial members serve two-year
- 195 terms and half serve four-year terms.
- 196 (3) Vacancies in the appointed positions on the governing authority shall be filled by
- 197 the appointing authority with consent of the Senate for the unexpired term.
- 198 (4) (a) The governor shall select the chair of the governing authority to serve a one-year
- 199 <u>term.</u>
- 200 (b) The president of the Senate and the speaker of the House of Representatives shall
- 201 jointly select the vice chair of the governing authority to serve a one-year term.
- 202 (5) The governing authority shall meet at least monthly and may meet more frequently
- 203 at the request of a majority of the members of the governing authority.
- 204 (6) Five members of the governing authority are a quorum.
- 205 (7) (a) Members who are not government employees shall receive no compensation or
- 206 <u>benefits for their services</u>, but may receive per diem and expenses incurred in the performance
- 207 of the member's official duties at the rates established by the Division of Finance under
- 208 Sections 63A-3-106 and 63A-3-107.
- 209 (b) Members may decline to receive per diem and expenses for their service.
- 210 (8) (a) (i) The governing authority shall hire a full-time executive director to provide
- 211 staff support for the governing authority.
- 212 (ii) The executive director is an at-will employee who may be terminated without cause
- 213 by the governor or by majority vote of the governing authority.
- 214 (b) The Governor's Office of Economic Development shall provide office space and
- 215 administrative support for the executive director.
- 216 Section 8. Section 63-38g-302 is enacted to read:
- 217 <u>63-38g-302.</u> Governing authority powers. 218 (1) The governing authority shall:
- 219 (a) ensure that funds appropriated and received for research and development at the
- 220 research universities and for the technology outreach program are used appropriately.
- 221 <u>effectively, and efficiently in accordance with the intent of the Legislature;</u>
- 222 (b) in cooperation with the universities' administrations, expand key research at the two
- 223 research universities;
- 224 (c) enhance technology transfer and commercialization of research and technologies
- 225 developed at the research universities to create high-quality jobs and new industries in the

206	
	private sector in Utah;
227	(d) review state and local economic development plans and appropriations to ensure
228	that the project and appropriations do not duplicate existing or planned programs;
229	(e) establish economic development objectives for the project;
230	(f) by following the procedures and requirements of Title 63, Chapter 46a, Utah
231	Administrative Rulemaking Act, make rules for allocating monies appropriated to it for
232	research teams and for the commercialization of new technology between Utah State
233	University and the University of Utah;
234	(g) verify that the project is being enhanced by research grants and that it is meeting the
235	governing authority's economic development objectives;
236	(h) monitor all research plans that are part of the project at the research universities to
237	determine that appropriations are being spent in accordance with legislative intent and to
238	maximize the benefit and return to the state;
239	(i) develop methods and incentives to encourage investment in and contributions to the
240	project from the private sector; and
241	(j) annually report and make recommendations to:
242	(i) the governor;
243	(ii) the Executive Appropriations Committee; and
244	(iii) the Economic Development Appropriations Subcommittee.
245	(2) The governing authority may:
246	(a) in addition to monies received by it from the Legislature, receive contributions from
247	any source in the form of money, property, labor, or other things of value for the project;
248	(b) subject to any restrictions imposed by the donation, appropriations, or bond
249	authorizations, allocate monies received by it among the research universities, technology
250	outreach program, and technology transfer offices to support commercialization and technology
251	transfer to the private sector; or
252	(c) enter into agreements necessary to obtain private equity investment in the project.
• • •	
394	Section 11. Section 63B-15-101 is enacted to read:
395	CHAPTER 15. 2006 FINANCING AUTHORIZATIONS
396	Part 1. 2006 General Obligation Bonds
397	63B-15-101. Capital facilities bonds Utah Science Technology and Research
398	Governing Authority Maximum amount Projects authorized.
399	(1) (a) The total amount of bonds issued under this section may not exceed
400	<u>\$111,100,000.</u>
401	(b) When Utah State University certifies to the commission that the university has
402	obtained reliable commitments, convertible to cash, of \$10,000,000 or more in nonstate funds
403	to construct the Bio Innovations Research Institute, and when the chairs of the Legislature's
404	Executive Appropriations Committee have certified that the committee has heard a
405	presentation by the chair of the bonding commission and the Utah Science Technology and
406	Research Governing Authority on the project, the commission may issue and sell general
407	obligation bonds in a total amount not to exceed \$40,400,000.
408	(c) When the University of Utah certifies to the commission that the university has
409	obtained reliable commitments, convertible to cash, of \$30,000,000 or more in nonstate funds

410	to construct the Neuroscience and Biomedical Technology Research Building, and when the		
411	chairs of the Legislature's Executive Appropriations Committee have certified that the		
412	committee has heard a presentation by the chair of the bonding commission and the Utah		
413	Science Technology and Research Governing Authority on the project, the commission may		
414	issue and sell general obligation bonds in a total amount not to exceed \$70,700,000.		
415	(2) (a) Proceeds from the issuance of bonds shall be provided to the Utah Science		
416	Technology and Research Governing Authority to provide funds to pay all or part of the cost of		
417	acquiring and constructing the projects listed in this Subsection (2).		
418	(b) These costs may include the cost of acquiring easements and rights-of-way,		
419	improving sites, and acquiring, constructing, equipping, and furnishing facilities and all		
420	structures, roads, parking facilities, utilities, and improvements necessary, incidental, or		
421	convenient to the facilities, interest estimated to accrue on these bonds during the period to be		
422	covered by construction of the projects plus a period of six months after the end of the		
423	construction period, and all related engineering, architectural, and legal fees.		
424	(c) For the Utah Science Technology and Research Governing Authority, proceeds		
425	shall be provided for the following:		
426			
427	CAPITAL DEVELOPMENT PROJECTS		
428	Estimated Operations Amount		
429	Project Description and Maintenance Funded		
430			
431	Bio Innovations Research Institute		
432	Utah State University \$0 \$40,000,000		
433	Neuroscience and Biomedical Technology		
434	Research Building University of Utah \$0 \$70,000,000		
435	TOTAL CAPITAL DEVELOPMENT PROJECTS \$110,000,000		
437	TOTAL GENERAL OBLIGATION BOND AUTHORIZATION		
438	FOR CAPITAL DEVELOPMENT PROJECTS \$110,000,000		
	Section 13. Appropriation.		
569	(1) (a) There is appropriated \$50,000,000 from the General Fund, for fiscal year 2007		
570	only, to the Utah Science Technology and Research Governing Authority to construct a Bio		
571	Innovations Research Institute at Utah State University and a Neuroscience and Biomedical		
572	Technology Research Building at the University of Utah.		
573	(b) The Legislature intends that:		
574	(i) notwithstanding Subsections (1)(b)(ii) and (1)(b)(iii), the Utah Science Technology		
575	and Research Governing Authority may expend monies to plan and design the Bio Innovations		
576	Research Institute and the Neuroscience and Biomedical Technology Research Building before		
577	the universities certify that they have obtained the required matching funds;		
578	(ii) when Utah State University certifies to the Utah Science Technology and Research		
579 500	Governing Authority that the university has obtained reliable commitments, convertible to		

- 581 Institute, the authority may expend up to \$20,000,000 for the construction of the Bio
- 582 Innovations Research Institute;
- 583 (iii) when the University of Utah certifies to the Utah Science Technology and
- 584 Research Governing Authority that the university has obtained reliable commitments,
- 585 convertible to cash, of \$30,000,000 or more in nonstate funds to construct the Neuroscience
- 586 and Biomedical Technology Research Building, the authority may expend up to \$30,000,000
- 587 for the construction of the Neuroscience and Biomedical Technology Research Building:
- 588 (iv) the match required by the universities under this Subsection(1)(b) is not in addition
- 589 to the match required by Section 63B-15-101;
- 590 (v) the Utah Science Technology and Research Governing Authority comply with the
- 591 requirements of Subsection 63B-15-101 (8) in the planning, design, and construction of the
- 592 capital development projects identified in this section; and
- 593 (vi) this appropriation is nonlapsing.
- 594 (2) (a) As an ongoing appropriation subject to future budget constraints, there is
- 595 appropriated from the General Fund for fiscal year 2006-07, \$15,250,000 to the Utah Science
- 596 Technology and Research Governing Authority to provide funding for the Utah Science
- 597 Technology and Research Project.
- 598 *(b) The Legislature intends that the authority:*
- 599 (i) use up to \$250,000 to fund the authority's administrative costs:
- 600 (ii) when Utah State University or the University of Utah certify to the authority that
- 601 one or more research teams have committed to transfer to their institution, allocate up to
- 602 \$11,000,000 to Utah State University and the University of Utah to fund research teams and the
- 603 commercialization of new technology developed from the work of the research teams
- 604 according to criteria established by the board under Subsection 63-38g-302 (1)(g); and
- 605 (iii) use up to \$4,000,000 to provide funding for the technology outreach program.
- 606 (c) The Legislature intends that this appropriation is nonlapsing.
- 607 (3) (a) As an ongoing appropriation subject to future budget constraints, there is
- 608 appropriated from the General Fund for fiscal year 2006-07, \$4,000,000 to the Utah Science
- 609 Technology and Research Authority to provide funding for the Utah Science Technology and
- 610 Research Project.
- 611 (b) There is appropriated (\$1,600,000) from the ongoing General Fund appropriation to
- 612 Utah State University for fiscal year 2007.
- 613 (c) There is appropriated (\$2,400,000) from the ongoing General Fund appropriation to
- 614 the University of Utah for fiscal year 2007.
- 615 (d) The Legislature intends that this appropriation is nonlapsing.
- 616 Section 14. Effective date.
- 617 This bill takes effect on July 1, 2006.

## Written Reports

## Committees

#### AGENDA AUDIT COMMITTEE MEETING APRIL 7, 2006 7:30 A.M.

		1 age
I.	Minutes of the Audit Committee Meeting Held on January 23, 2006	1
П.	Accomplishments	
Ш	Audit Projects	
	Review and Approval of the Internal Audit Services' Projects and Recommendation to the Full Board for Approval	5
ΓV	Current Audit Plan	
V.	Areas of Coverage	
VI	Continuous Risk Assessment	
	A. Continuous Auditing	
	B. Control Self Assessments	
	C. Regular Meetings with Deans and Vice Presidents	
	D. Dynamic Audit Plan	
VII	Hotline/Web-based Anonymous Reporting System	
VШ	Update on Issues Discussed at August 2, 2005 Meeting	
IX	Update on Report to Regents Audit Committee Chairman-Question Based	

#### <u>Audit Committee Members</u>:

David P. Cook, Chairman Robert L. Foley, Vice Chairman Douglas D. Anderson Richard L. Shipley

#### AUDIT COMMITTEE MEETING UTAH STATE UNIVERSITY BOARD OF TRUSTEES JANUARY 23, 2006

Minutes of the Audit Committee Meeting of the Utah State University Board of Trustees Held as a telephone conference call at 1:30 p.m.

#### COMMITTEE MEMBERS PRESENT

David P. Cook

Chairman

Robert L. Foley

Vice Chairman

Richard L. Shipley

#### COMMITTEE MEMBER EXCUSED

Douglas D. Anderson

#### UNIVERSITY REPRESENTATIVES PRESENT

Clinton G. Moffitt

Associate Vice President for Finance/Controller

Rickey G. Allen

Director of Accounting and Financial Reporting

Jodi Bailey

Director of Internal Audits

Mira G. Thatcher

Secretary

Audit Committee Chairman Cook conducted the meeting.

#### I. Welcome and Roll Call

Committee Chairman Cook thanked everyone for being available for the meeting. Trustee Anderson was excused, and Vice President Ford who was at the State Legislature.

#### II. Audit Committee Membership

It was agreed, due to the fact that the Director of Internal Audits reports to the Audit Committee, that Director Bailey should not be a member of the Audit Committee, but will be invited to the meetings as a University representative.

Chairman Shipley wanted to ensure that the membership of the Audit Committee was large enough to meet the requirements of Policy R565. Chairman Cook read from Regents Policy on Trustee Audit Committee — R565.4.3.2 — The Trustee Audit Committee will consist of at least three and no more than five members, at least three of whom are members of the Board of Trustees, each of whom shall be independent and free from any relationship that, in the opinion of the Board of Trustees, would interfere with the exercise of his or her independent judgment as a member of the Committee..... Wherever possible, at least one of the committee members should have financial expertise either through professional certification or experience. It was determined that there are enough members on the committee and that both Chairman Cook and Vice Chairman Foley have financial expertise.

#### III. <u>Minutes of the Audit Committee Meetings Held on August 2, 2005 and on December 2, 2005</u>

Trustees were given copies of the minutes of the Audit Committee Meetings held on August 2, 2005 and on December 2, 2005 for their consideration.

<u>Action</u>: Trustee Foley moved approval of the revised Minutes of the Audit Committee Meetings held on August 2, 2005 and December 2, 2005. Trustee Shipley seconded the motion, and the voting was unanimous by members of the Committee in the affirmative.

#### III. External Audit Reports

Copies of the external audits are in the files of the Board of Trustees Secretary.

- 1. Utah State University Annual Financial Report, 2005
- 2. Utah State University Management Letter for the Year Ended 30 June 2005
- 3. Utah State University Supplemental Report in Compliance with Government Reporting Standards and OMB Circular A-133 for the Year Ended 30 June 2005
- 4. Bond Reports
  - a. Student Fee and Housing System Improvement and Refunding Revenue Bonds, Series A1999 for the Year Ended 30 June 2005
  - b. Student Fee Revenue Bonds, Series 1999, Roosevelt Campus, for the Year Ended 30 June 2005
  - c. Research and Refunding Revenue Bonds, Series 1995A and Refunding and Research Revenue Bonds, Series 2002A, for the Year Ended 30 June 2005
  - d. Research Revenue Bonds, Series 2003 for the Year Ended 30 June 2005
  - e. Student Building Fee Revenue and Refunding Bonds, Series 2004A and 2004B (Stadium/Spectrum and Student Recreational Facilities), for the Year Ended 30 June 2005

- 5. Athletics Department Agreed-Upon Procedures Report for the Year Ended 30 June 2005
- 6. Utah State University Research Foundation Financial Statements for the Year Ended 30 June 2005 and 2004
- 7. Utah State University Research Foundation Management Letter for the Year Ended 30 June 2005 and 2004

Associate Vice President Moffitt reviewed the auditors' Management Letter.

Members of the Committee agreed that the Resolution to approve the external audit reports, which will go before the full Board of Trustees at its next meeting, is appropriate (Attachment 1).

Action: Trustee Foley moved that the Audit Committee accept all external audit reports, and Trustee Shipley seconded the motion. The voting was unanimous in the affirmative.

#### IV. Letter from External Auditor to the Audit Committee

Controller Moffitt reviewed the letter written to the Audit Committee from the External Auditor (Attachment 2).

#### V. Next Audit Committee Meeting

The next Audit Committee meeting will be scheduled for Thursday, April 13, at 7:00 p.m. That meeting will include a review of internal audits and a follow up report of areas discussed at the August 2 Audit Committee meeting.

Action: Chairman Shipley made a motion that the Audit Committee adjourn, and Trustee Foley seconded the motion. The voting was unanimous in the affirmative.

The Audit Committee Meeting adjourned at 1:55 p.m.		
David P. Cook, Chairman	Mira Thatcher, Secretary	
Date Approved		

### RESOLUTION UTAH STATE UNIVERSITY BOARD OF TRUSTEES

WHEREAS, assessments of University processes are conducted by Internal Audit Services, and

WHEREAS, a meeting of the Utah State University Board of Trustees Audit Committee was held on 7 April, 2006 for the purpose of reviewing internal audit projects, and

WHEREAS, the following individuals are members of the Utah State University Board of Trustees Audit Committee: David Cook, Chairman, Robert Foley, Richard Shipley, Douglas Anderson, and

WHEREAS, the following audit projects were reviewed:

- 1. IAS-05-09 Recommendations and Financial Statements of the Institutional Discretionary Funds for the Year Ended June 30, 2004
- 2. IAS-06-01 Report of Cash, Cash Equivalents and Investments for Endorsements and All Other Funds as of June 30, 2005
- 3. IAS-04-15 Athletics for the Year Ended June 30, 2004
- 4. IAS-05-07 Transition Audit of the President's Office
- 5. IAS-05-19 2004 Unclaimed W-2 Forms
- 6. LAS-06-08 Summary Report of Review of University Advancement Purchasing Cardholder Transactions
- 7. IAS-05-15 Student Fee Allocation related to Student Health and Wellness
- 8. IAS-05-01 College of Education and Human Services, Accountability Survey
- 9. IAS-05-16 Vice President for Student Services Follow Up, Accountability Survey
- 10. IAS-05-18 Vice President for University Advancement, Accountability Survey
- 11. *IAS-05-04* Internal Accounting and Control System for the Sale of Tickets Ticket Office, Compliance Review
- 12. IAS-05-08 KSAR Review and Control Environment Study, Compliance Review
- 13. IAS-05-26 Athletics, Compliance Review
- 14. LAS-05-05 Change Fund of Cashier's Office
- 15. IAS-05-10 Change Fund of Registrar's Office
- 16. IAS-05-11 Change Fund of Student Center
- 17. IAS-05-12 Change Fund of Debit Card System
- 18. IAS-05-17 Change Fund of Spectrum Ticket Office
- 19. IAS-05-24 Change Fund of Athletics Office
- 19. LAS-05-25 Change Fund of The Hub Food Court
- 20. LAS-05-27 Change Fund of Bookstore
- 21. IAS-05-27 Cash Count Roll-up report

22. 128 individual purchase card holder tran
--

- a) 71 Extension
- b) 28 University Advancement
- c) 21 Continuing Education
- d) 8 Utah Water Research Lab

WHEREAS, the President, Vice President for Business and Finance, and the Audit Committee recommend approval of the above listed audit projects to the Utah State University Board of Trustees;

NOW, THEREFORE, BE IT RESOLVED, that the Utah State Board of Trustees hereby approves the above projects.

RESOLUTION APPROVED BY THE USU BOARD OF TRUSTEES	
Date	

# Academic Services

#### AGENDA ACADEMIC/PROVOST APRIL 7, 2006

<u>In</u>	formation Items	Page
1.	Events, Actions, or Issues	1
2.	Faculty and Staff Activities and Achievements	3

#### Office of the Provost

Name: Raymond T. Coward, Provost

Telephone: 435.797.1167

E-mail: Raymond.Coward@usu.edu

Date: 7 April 2006

#### Events, Actions, or Issues since Last Trustees' Meeting

#### **Student Achievements**

John Reese (College of Natural Resources – undergraduate student in Forest, Range & Wildlife Sciences) won second place in the public speaking competition at the annual meeting of the Society for Range Management in Vancouver, BC last month (February 2006). In addition, James Stewart (College of Natural Resources – undergraduate student in Forest, Range & Wildlife Sciences) won 5<sup>th</sup> place in public speaking, and the USU Student Chapter won 2<sup>nd</sup> place in the poster competition.

Two Utah State University students received the prestigious Goldwater Scholarship, and one received Honorable Mention. Heidi Wheelwright, a major in Physics, and Logan McKenna, a major in Electrical Engineering won the Goldwater Scholarship that is valued at \$7500 per year. Keith Warnick, also a Physics major, was named in the Honorable Mention category. USU is allowed to nominate up to 4 individuals. This is the greatest number of students in any one year to be so recognized.

#### **Enrollment**

The first Utah System of Higher Education Retention and Persistence to Graduation Symposium, "Sharing the Responsibility for Educational Quality and Student Success," was held on March 2, 2006 at Utah Valley State College. This conference was made a reality due to the work of Joyce Kinkead and Melissa Miller Kincart of the Provost's Office and grows out of a White Paper written by members of USU for the State and presented at the April 2005 Regents Meeting. An Action Plan for the state was developed as a result, and this conference is one point of the action plan. Each state institution sent teams of 8-15 people comprised of enrollment management unit directors, student and academic affair leaders, advisors, support and transitions services staff, institutional research and faculty. As a result of this tremendous effort, the System agreed to expand this effort and make it an annual event.

The A-Team Peer Mentors from University Advising & Transfer Services are calling admitted freshmen, leading them to the website to select a course cluster and register for SOAR, and answering any immediate questions they may have.

#### **Graduate School**

**Spring 2006 Enrollment.** The Spring 2006 Day 15 enrollment report indicates that the number of masters students decreased by 80 from 1099 to 1019 and the number of doctoral students decreased by 5 from 527 to 522 compared to a year ago. These differences may be attributable, in part, to the increase in the number of masters and doctoral graduates in the December 2005 commencement.

**Fall 2006 Applications and Acceptances.** There has been nearly 1500 graduate application for Fall 2006 which is approximately 2% higher than last year at this time.

This would be the second consecutive year that graduate applications have increased following large decreases after 9/11. The graduate electronic application and acceptance procedure is in its second year and after significant revisions has proven to be extremely efficient. Departments have been able to accept students more easily and quickly, thus improving the chances of securing excellent students in programs much earlier than ever before.

Graduate Workshops. On February 28 and March 1, the School of Graduate Studies held workshops for department representatives of graduate programs. In the workshops Graduate School staff presented summaries on a variety of topics important to graduate students and graduate program administrators. Major topics covered included graduate student recruitment, graduate applications and admissions, graduate tuition waivers, thesis/dissertation processing, Programs of Study, and the student program close-out procedure. Presenters clarified processes and policies relevant to each general topic and also discussed changes and recurring problems in each area. Between the two workshops, 80% of departments were represented. Workshop participants received a binder with a printed copy of the presentation slides and supplemental materials such as forms, procedural outlines and questionnaires. Many good questions and discussion followed each presentation and departments had the opportunity to share perspectives and experiences. A copy of the presentations will be available on-line at the Graduate School website. The Graduate School will offer future workshops and discussion forums.

#### **Office of International Affairs**

Utah State University hosted a Japanese delegation from Chubb Gakuin University on February 13, 2006. The visit was focused on discovering if there would be an interest of developing a sister university relationship with USU in the College of Education and Human Services. The delegation visited the Center for Persons with Disabilities, the Department of Communicative Disorders and the Intensive English Language Institute.

Utah State University hosted a delegation consisting of two international businesses, GTS Drilling and DQG Petroleum Services, on March 1, 2006. The delegation met with USU administrators to discuss a program where they will sponsor students to take Intensive English classes on campus and at the Basin distance location.

Dr. Steven Hanks, Dr. Tamal Bose, Dr. Li Li and Dr. Frank Bachelor traveled to China, from March 18-March 25, 2006, to establish cooperative agreements with four universities, University of Science & Technology of China, Beijing Institute of Technology, Northeast Dianli University, and Hangzhou Dianzi University; for training doctoral students in electrical and computer engineering and to provide English training for their instructors

#### **Honors Program**

Honors awarded its first Honors Study Abroad Scholarships. Five students were beneficiaries of the generosity of Mary and Art Heers, whose donation made the awards possible. The Heers Scholarship goes to Katherine Shakespeare, a Melvin J. Law Scholar, who will receive \$1000. Four additional Honors students were awarded Honorable Mentions in the amount of \$500: Amanda Marinello; Brianne Bartlett; Holly Murdock; Sarah Platt.

#### **ITEM FOR INFORMATION**

RE: Faculty and Staff Activities and Achievements

The attached report of faculty and staff activities and achievements are submitted to the Trustees for information.

#### **EXECUTIVE SUMMARY**

Faculty and staff receive invitations to participate in a variety of conferences, workshops, seminars, performances, and competitions at regional national, and international levels. Formal presentations are made in most cases. Faculty have submitted proposals and received grants from many private foundations and public agencies. The results of their research have been published in scholarly journals, proceedings and collections. Particularly noteworthy contributions and awards or published books are presented to the Trustees for information. More complete compilations of faculty and staff activities and achievements are available from the Office of the Provost.

#### AWARDS AND HONORS

#### College of Business

- Vijay R. Kannan (Business Administration) received the Dr. Vernon Maughan & MaRee C. Buehler Endowed Professorship in the College of Business.
- **Drew Dahl** (Business Administration) received the Harold W. Dance Pioneer Legacy Endowed Professorship in the College of Business.
- Cindy Durtschi (School of Accountancy) received the 2006 Innovation in Auditing and Assurance Education Award from Auditing Section of American Accounting Association.
- Edwin R. Stafford and Cathy L. Hartman (Business Administration) received a renewal from the Department of Energy 'Renewable Energy for Rural Economic Development' grant in the amount of \$495,000.
- DeeVon Bailey, Wynn Thorne Research Award, Utah State University, 2005; Outstanding Extension Program Award for Project, Western Agricultural Economics Association, 2005. (Co-coordinator on this project with Wendy Umberger at Colorado State University).
- John Gilbert, 2005 Vernon M. Buehler and Marie C. Buehler Professor of Business
- Department of Economics Teacher of the Year, 2005.
- E. Bruce Godfrey, Distinguished Scholar, WAEA. *Professor of the Year*. College of Agriculture, Utah State University, 2005. Service to the Industry Award, Dairy Farmers of Utah, 2005 Vice-President's Award for Excellence (Public Lands & Grazing Team), Utah State University Extension, 2005 Taggart-Ballard Award of Excellence, Utah State University Extension, 2005 E.
- Steven Vickner, Outstanding Teaching Award, WAEA, to be presented to Steve in July 2006. Who's Who in Business Higher Education, 2005, AcademicKeys.
- Ruby Ward, Outstanding Extension Group Project, Western Agricultural Association, 2005; Overall
  Extension Specialist Award, Utah State Extension Specialists Association, 2005; Outstanding Program,
  Iota Chapter, Epsilon Sigma Phi, 2005. Undergraduate Research Mentor of the Year, College of
  Business, Utah State University, 2005.

#### College of Education and Human Services

- Beth Foley (Department of Communicative Disorders and Deaf Education). March 3, 2006. Received the 2006 Louis M. DiCarlo Award for Outstanding Recent Clinical Achievement. This award, sponsored by the American Speech-Language-Hearing Foundation, recognizes outstanding recent contributions to the advancement of knowledge in speech-language pathology. It was presented to Dr. Foley at the Utah Speech-Language-Hearing Association Annual Convention in Ogden, Utah.
- Scott Hunsaker (Department of Elementary Education). Received the Jewel Bindrup Award from the Utah Association for Gifted Children at the UAGC Annual Conference held January 27, 2006, in Provo, UT.
- Kurt Johnson (Department of Instructional Technology). Apple Distinguished Educator, Apple Computer Inc.
- Jean M. Lown (Department of Family, Consumer, and Human Development). USU Vice President for Extension Award for Team Excellence: Utah Bankruptcy Prevention Team, 2006.
- Linda Skogrand (Department of Family, Consumer, and Human Development). USU Extension Individual Diversity Award for 2006, received at Extension's Annual Planning and Professional Development Conference, March, 2006.
- Linda Skogrand (Department of Family, Consumer, and Human Development). USU Extension Vice President's Award for Excellence, Team Award for 2006—Bankruptcy Prevention Issues Team, at Extension's Annual Conference, March, 2006.
- Carmel Yarger (Department of Communicative Disorders and Deaf Education). Selected as the Mortar Board Top Prof for 2005-06 at Utah State University.

#### College of Engineering

• Brent Stucker (Mechanical & Aerospace Engineering), Justin, D.R., Stucker, B.E. "Laser Based Metal Deposition (LBMD) of Implant Structures", U.S. Patent Number 7,001,672, February 21, 2006.

#### College of Humanities, Arts and Social Sciences

- Elaine Thatcher, Mountain West Center for Regional Studies and Bruce Saperston,
  Department of Music, College of Humanities, Arts, and Social Sciences, received a 2006 Humanities
  Award from the Utah Humanities Council recognizing their work with the Mountain West Symposium
  on Song on February 1. These awards are presented to Utah citizens who have made outstanding
  contributions to the advancement of the humanities.
- Bruce Duerden, Department of Theatre Arts, Medallion of Excellence, Kennedy Center American College Theater Festival, February 17, 2006.

#### College of Science

- Anne Anderson and Charles Miller's (Biology) research is featured in an article titled "A Taste for the Toxic" in the 2006 Research Matters published by USU's Office of the Vice President for Research. The article discusses using their bioremediation research using bacteria to clean up toxic waste. Anderson and Miller collaborate on this research with Ron Sims, Department of Biological and Irrigation Engineering.
- The research of **Tim Gilbertson** (Biology)was featured in the 3 October 2005 *Utah State Today*, focusing on suppressing a person's appetite by using nanoparticles that "fool receptors into thinking they have fat when they don't."
- On 10 November 2005, Emeritus Associate Professor Wilford Hanson (Biology) received a Heart and Hand Award at the Little America Hotel in Salt Lake City, along with nearly 100 other individuals throughout the State of Utah. The award was given for his tireless volunteer efforts and generous support of Biology's USU Insect Collection. The presentation was made in celebration of Utah Philanthropy Day. The Utah Nonprofits Association and the Utah Society of Fund Raisers sponsored the luncheon event—attended by over 900 persons. Dr. Hanson (Ph.D. 1968 Kansas) was a faculty member and entomologist (since 1962) in the former Department of Zoology and then in Biology until his retirement in 1995.
- Joseph K.-K. Li (Biology) was featured in the 5 December 2005 issue of Asia-Pacific Biotech at <a href="http://www.asiabiotech.com/readmore/vol09/0919/joseph.html">http://www.asiabiotech.com/readmore/vol09/0919/joseph.html</a>.
- A response written by Joseph K.-K. Li (Biology) to the Science article titled "A Glass Ceiling for Asian Scientists?" was published in the 16 December 2005 issue of Science at <a href="http://www.sciencemag.org/cgi/content/full/310/5755/1767b">http://www.sciencemag.org/cgi/content/full/310/5755/1767b</a>.
- Steve Scheiner (Chemistry & Biochemistry) has been appointed to the editorial boards of the Journal of Molecular Structure, Theochem, Structural Chemistry and the International Journal of Quantum Chemistry.
- Hugo de Garis (Computer Science) will assume a faculty position at Wuhan University in China the summer of 2006 heading up a new artificial intelligence group there.

#### CONTRACTS AND GRANTS

#### College of Education and Human Services

• Kurt Johnson. (Department of Instructional Technology). Educational Content Development, Landscape Limnology of Mountain Watersheds: Nutrient Retention and Ecosystem Stability in Complex Aquatic Ecosystems, Funded by Ecosystem Program of the National Science Foundation (\$1,297,194). January 2006-December 2010.

#### College of Engineering

- Aravind Dusa (Electrical and Computer Engineering), "An Integrated Software Environment to Design Polymorphic Fault Tolerant Processors for Command and Control Functions on RadHard FPGAs", Source: NASA grant for the Applied Information Systems Research, \$288,825.
- Brent Stucker (Mechanical & Aerospace Engineering), "Developing Benchmark Targets for EO/IR Testing", Wright Patterson AFB via ATK/MRC/SDL, \$31,780.
- Brent Stucker (Mechanical & Aerospace Engineering), "SBIR Phase I: Rapid Manufacturing of Structures with Embedded Thermal Management", Air Force Research Lab via MicroSat System, \$29,346.
- Brent Stucker (Mechanical & Aerospace Engineering), "Direct Write Micro Electronic Circuit Fabrication in Integrated Smart Structures", Sandia National Labs, \$40,000.

#### College of Humanities, Arts and Social Sciences

- Artemis Preeshl, (Department of Theatre Arts), Puffin Foundation, Ltd., notified April 2005 for New York production in January 2006.
  - Artemis Preeshl, (Department of Theatre Arts), Marie Eccles Caine Guest Artist grant, notified December 2005, for workshops and a lecture performance in February, 2006.
- Artemis Preeshl, (Department of Theatre Arts), Gardner Junior Faculty Travel Fellowship. Notified February 2006 for workshops in Rome in June, 2006.
- Artemis Preeshl, (Department of Theatre Arts), Women and Gender Studies Research grant awarded in February 2006, for presentation of paper at the Mediterranean Studies Association Conference in Genoa, Italy in May, 2006.

#### College of Natural Resources

- Phaedra Budy (Department Of Aquatic, Watershed, & Earth Resources) 2006. Dr Budy was awarded \$22,000 from the UDWR Blue Ribbon Fisheries Program for, "Before/After analysis of passive stream restoration of Spawn Creek."
- John Schmidt (Department Of Aquatic, Watershed, & Earth Resources) 2005. Dr. John Schmidt was awarded an increase of \$2,500 for his work on "Riparian vegetation response to tamarisk invasion and flow regulation in Dinosaur national monument." for a total contract of \$\$27,500.
- Mark Vinson (Department Of Aquatic, Watershed, & Earth Resources) 2005. Dr. Mark Vinson was awarded an increase of \$115,000 for the management and operation of USU's National Aquatic Monitoring Center from USDI/BLM for a total contract of \$744,401.

- Mark Vinson (Department Of Aquatic, Watershed, & Earth Resources) 2005. Dr. Mark Vinson was awarded a contract of \$123,900 for "Process Macroinvertebrate samples and report taxonomic information to UT DWQ."
- Mark Vinson (Department Of Aquatic, Watershed, & Earth Resources) 2005. Dr. Mark Vinson was awarded a contract of \$38,914 for "BPA for Aquatic Samples processed by the National Aquatic Monitoring Center."

#### College of Science

- Tim Gilbertson (Biology) International Flavors and Fragrances. 1 October 2005 to 12 October 2007—\$238,362 "Fat Perception in Trigeminal Neurons—Textural Cues for Dietary Fat."
- Terry Griswold (Biology) National Park Service. 31 January 2006 to 1 June 2008—\$49,980 "Fire Management Effects on Native Bee Diversity and Abundance in Relations to Endangered and Native Plant Conservation in Zion National Park."
- Alexander I. Boldyrev (Chemistry & Biochemistry) National Science Foundation. 1 September to 30 November 2005—\$8,500 "Evolution of Chemical Bonding upon Fusion of Planar Aromatic Clusters into 2-D and 3-D Clusters and into 3-D Networks." (A supplemental grant for research at Pacific Northwest National Laboratory, Richland, Washington).
- Tom Chang (Chemistry & Biochemistry) Fight SMA. 1 July 2005 to 30 June 2006—\$5,000 "Synthesis
  of Aminoglycoside Derivatives and Study of Their Efficiency in Stimulating SMN Protein Levels in
  SMA Contexts."
- John W. Shervais (Geology) National Science Foundation. 1 September 2005 to 31 August 2006— \$71,571 "Collaborative Research: Geochemical Processes in Forearc Peridotites: Depletion, Enrichment, and Melt Reactions in the Mantle Wedge."
- John W. Shervais (Geology) International Continental Drilling Program. 1 September 2005 to 31 August 2006—\$49,000 "Workshop Proposal: Intermediate Depth Drilling of the Snake River Plain: Tracking the Yellowstone Hotspot Through Space and Time."
- JR Dennison (Physics) Subcontract for NASA Grant by Jet Propulsion Laboratory. June 2005 to January 2006—\$50,000 (Original NASA grant, "Solar Sail Propulsion Testing") Physics subcontract grant, "Electron Emission Testing of Solar Sail Nanocomposite Materials."
- JR Dennison [Jim Dyer (PI), JR Dennison, Lee Pearson, Lee Davis, James Burns, Scott Hyde, Tina Andrus, Andrew Auman, Jeff Duce, Tim Nielson, and Rob Leishman] USU Space Dynamics Laboratory Enabling Technologies Program Grant July 2005 to June 2006—\$39,500 "Development Support and Pre-Flight Analysis for SUSPECS (State of Utah Environment and Contamination Study)."

#### **PUBLICATIONS**

Books

#### College of Education and Human Services

- Merrell, K. W., Ervin, R. A., Gretchen A. Gimpel. (Department of Psychology). School psychology for the 21st century: Foundations and Practices. New York: Guilford. 2006.
- Vicki Simonsmeier. (Department of Communicative Disorders and Deaf Education). Simonsmeier,
   V., & Ribera, J. February 7, 2006. Idaho, Utah and Wyoming Join Forces at Convention. The ASHA Leader.
- Vicki Simonsmeier. (Department of Communicative Disorders and Deaf Education). Establishment of an interdisciplinary pediatric oral-motor sensory feeding clinic team. *Infants and Young Children*.

#### College of Humanities, Arts and Social Sciences

• Leonard N. Rosenband, (Department of History), La Fabrication du papier dans la France des Lumières: Les Montgolfier et leurs ouvriers, 1761-1805 (Presses Universitaires de Rennes, 2006). French translation of my Papermaking in Eighteenth-Century France.

#### Articles

#### College of Business

- Austin Kway (Business Administration) and Ronald Shrieves. "Chronic Bias in Earnings Forecasts", in Financial Analysts Journal (January/February 2006, volume 62, No. 1)
- Austin Kwag(Business Administration) and Sangwhee Lee. "Value Investing and Business Cycle", in Journal of Financial Planning (January 2006, Volume 19, No. 1)
- James C. Scott (Business Information Systems) "Spoken British English: The Other International Business Standard" Business Education Forum, December 2005, volume 60(2), pg. 38-41.
- Beladi, Hamid, and Reza Oladi (Economics Department). 2005. Foreign Investment Policies and Environment. Natural Resource Modeling 18:113-26.
- Bowles, Tyler J., and W. Cris Lewis (Economics Department). Prejudgment Interest: Issues and Case Studies. Litigation Economics Digest 4(2, Fall 1999). (Article has been reprinted in Economic Foundations of Injury and Death Damages, edited by Roger T. Kaufman (Department of Economics, Smith College), James D. Rodgers (State College, Pennsylvania), and Gerald Martin (Mack/Barclay, Inc., San Diego, California), Cheltenham, United Kingdom: Edward Elgar Publishing Ltd, 2005.)

- Bowles, Tyler J., W. Cris Lewis (Economics Department), and Gary Wells. Assessing Economic Damages in Personal Injury and Wrongful Death Litigation: The State of Idaho. *Journal of Forensic Economics* 17(3, Fall 2004):415-27. (Published December 2005).
- Caliendo, Frank N., and Kenneth S. Lyon (Economics Department). 2005. Optimal Discounting in Control Problems that Span Multiple Generations. Natural Resource Modeling 18(3, Fall):237-60.
- Caplan, Arthur J. (Economics Department), and Emilson C.D. Silva. 2005. Equitable and Efficient
  International Schemes to Control Carbon Dioxide Emissions. In *The Political Economy of Policy*Reform: Essays in Honor of J. Michael Finger, Douglas Nelson (ed.), Contributions to Economic
  Analysis, Elsevier Inc., The Netherlands.
- Caplan, Arthur J., and John Gilbert (Economics Department). 2006. Resource-Extraction Simulation Models in Excel. Online supplement for Environmental and Natural Resource Economics by Tom Tietenberg, 7th ed., Boston: Pearson Education, Inc. Available at <a href="http://www.aw-bc.com/tietenberg">http://www.aw-bc.com/tietenberg</a>.
- Caplan, Arthur J., and John Gilbert (Economics Department). 2006. How-To Manual for Resource-Extraction Simulation Models in Excel. Online supplement for *Environmental and Natural Resource Economics* by Tom Tietenberg, 7th ed., Boston: Pearson Education, Inc. Available at <a href="http://www.aw-bc.com/tietenberg">http://www.aw-bc.com/tietenberg</a>.
- Caplan, Arthur J. (Economics Department), and Emilson C.D. Silva. 2005. An Efficient Mechanism to Control Correlated Externalities: Redistributive Transfers and the Coexistence of Regional and Global Pollution Permit Markets. *Journal of Environmental Economics and Management* 49(1):68-82.
- Caplan, Arthur J. (Economics Department). 2005. Seeing is Believing: Simulating Forest-Harvest Problems with Microsoft Excel in an Intermediate-Level Natural-Resource Economics Course. Perspectives on Economic Education Research 1(1):44-52.
- Davies, S.P., K. Erickson, S.S. Vickner (Economics Department), D.L. Hoag, and R. Nehring. 2005.
   Abstract: Perspectives on investment patterns of U.S. farm households. *Journal of Agricultural and Resource Economics* 30(December):619.
- Dickinson, D.L., and D. Bailey (Economics Department). 2005. Experimental evidence on willingness
  to pay for red meat traceability in the United States, Canada, the United Kingdom, and Japan. Journal
  of Agricultural and Applied Economics 37(3, December):537-548 (lead article).
- Forcht, Karen, BIS Department Chair, "Computer Forensics: The Modern Crime Fighting Tool" Journal of Computer Information Systems, Winter 2005-06, Vol. No. XLVI, Pg. No. 115-119.
- Gilbert, John (Economics Department). 2005. A Trade War Simulation/Experiment in Excel. Computers in Higher Education: Economics Review 17:4-8.
- Godfrey, E. Bruce (Economics Department). 2005. Property Rights and Public Land Management: What Have we Learned in the 200 Years Since Lewis and Clark? Economic Education Bulletin 45(5):137-67.
- Holland, D., E. Figueroa, R. Alvarez, and J. Gilbert (Economics Department). 2005. The Removal of Agricultural Price Bands in Chile: A General Equilibrium Analysis. In R. Chumacero and K. Schmidt-Hebbel (eds.), General Equilibrium Models for the Chilean Economy, Central Bank of Chile, Santiago, 440 p.
- Kalaitzandonakes, N., L.A. Marks, and S.S. Vickner (Economics Department). 2005. Sentiments and acts towards genetically modified foods. *International Journal of Biotechnology* 7(1/2/3):161-177.
- LaBonty, Dennis, Department of Business Information Systems, "Teaching Financial Concepts Using Spreadsheet Tools" *Business Education Forum*, February, 2006; Vol. No. 60, Pgs 57-60.
- Lewis, W. Cris (Economics Department). A Return-Risk Evaluation of an Indexed Annuity Investment. Journal of Wealth Management 7(3, 2005): 43-51.
- Lewis, W. Cris, and Tyler J. Bowles (Economics Department). Alternative Approaches to Tax Adjustments in Appraising Economic Loss. Journal of Legal Economics (6, Spring-Summer 1996):27-38. (Article has been reprinted in Economic Foundations of Injury and Death Damages, edited by Roger T. Kaufman (Department of Economics, Smith College), James D. Rodgers (State College, Pennsylvania), and Gerald Martin (Mack/Barclay, Inc., San Diego, California), Cheltenham, United Kingdom: Edward Elgar Publishing Ltd, 2005.)
- Lyon, Kenneth S. (Economics Department), and Saket Pande. 2006. The Costate Variable in a Stochastic Renewable Resource Model. *Natural Resource Modeling* 19(1, Spring):45-66.
- North, M., D. Bailey, and R. Ward (Economics Department). 2005. The potential impact of a proposed ban on the sale of U.S. horses for slaughter and human consumption. *Journal of Agribusiness* 23(Spring).
- Said, A., D.K. Stevens, T. Glover (Economics Department), D.L. Sorensen, G. Sehlke, T. Hardy and W. Walker. 2005. Measuring and Enhancing Sustainability Through Effective Water Management Decisions. In N. H. Afgan, Z. Bogdan, N. Duic and Z. Guzoric (eds.), Sustainable Development of Energy, Water, and Environmental Systems, Vol. II, Dubrovnik, Croatia: University of Zagreb. ISBN 953-6313-69-3.
- Tesfamichael, Akiilu, Arthur J. Caplan (Economics Department), and Jagath Kaluarachchi. 2005.
   Risk-Cost-Benefit Analysis of Atrazine in Drinking Water from Agricultural Activities and Policy Implications. Water Resources Research 41(5):1-13.
- Tiller, Kelly H., and Paul M. Jakus (Economics Department). 2005. "Applying the Miceli Model to Explain Cooperation in Municipal Solid Waste Management." Agricultural and Resource Economics Review 34(2):217-225.

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#### College of Education and Human Services

- Lucy Delgadillo, Gallagher, A. (Department of Family, Consumer, and Human Development).
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- Nick Eastmond (Department of Instructional Technology), review of Distance Education: What works well, by Michael Corry and Chih-Hsiung Tu (Eds.). Quarterly Review of Distance Education, 6:4, pp. 415-417. 2005.
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- Kathy W. Piercy & Thomas R. Lee. (Department of Family, Consumer, and Human Development). Graduate distance education in family relations: A case study. Family Relations, 2006, 55, 67-79.
- D. Ray Reutzel. (Department of Elementary Education). Hey teacher, when you say fluency, what do you mean? Fluency Instruction: Research-based Best Practices, 62-85. 2006.
- Melanie Domenech Rodríguez, \*Davis, M. R., \*Rodríguez, J., & Scott C. Bates. (Department of Psychology). Observed parenting practices of first-generation Latino families. Journal of Community Psychology, 34, 133-148. 2006.
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- JoAnn T. Tschanz, Treiber K, Norton MC, Welsh-Bohmer KA, Zandi PP, Szekely CA, Toone L, Munger RG, Lyketsos C, Breitner JCS, and the Cache County Study Group. (Department of Psychology). A Population Study of Alzheimer's disease: Findings from the Cache County study on Memory, Health and Aging. Journal of Long-term Home Health Care\_, 2005:6:107-114.

College of Engineering

Brent Stucker (Mechanical & Aerospace Engineering), Qu, X., Stucker. B. "Raster Milling Tool-Path Generation form STL Files," Rapid Prototyping Journal, 12(1), pp. 4-11. February 2006.

College of Humanities, Arts and Social Sciences

- Jim Lovewell, (Department of Aerospace Studies), Capt USAF & Assistant Professor for USU AFROTC, "Combat Training: Cadets participate in Joint Air Force/Army ROTC Escape and Evasion Exercise," Leader: Magazine for Air Force Officer Accession and Training Schools, (February 2006,
- Daphne Pedersen Stevens, Gary Kiger, and Susan E. Mannon, (Department of Sociology, Social Work and Anthropology), "Domestic Labor and Marital Satisfaction: How much or How Satisfied?" Marriage & Family Review 37 (4):49-67, Publication: 2005
- Michael B. Toney, and Young Taek Kim, (Department of Sociology, Social Work and Anthropology), "The Role of Migration in Changing and Sustaining Utah" in /The Demography of Utah, /edited by Cathleen Zick and Ken Smith, University of Utah Press. Publication: 2006

College of Natural Resources

- Tamao Kasahara (Department Of Aquatic, Watershed, & Earth Resources) 2006. Kasahara, T. and A.R. Hill. 2006. Effects of riffle/step restoration on hyporheic zone chemistry in N-rich lowland streams. Canadian Journal of Fisheries and Aquatic Sciences Vol. 63: 120-133
- Baker, Matthew (Department Of Aquatic, Watershed, & Earth Resources). 2006. Baker, M., Weller, D., and T. Jordan. 2006. Comparison of automated watershed delineations: Effects on land cover areas, percentages, and relationships to nutrient discharge.
- Stoskopf, M.K., K. Beck, B.B. Fazio, T.K. Fuller, E.M. Gese, B.T. Kelly, F.F. Knowlton, D.L. Murray, W.W. Waddell, and L. Waits, (Department of Forest, Range, and Wildlife Sciences), coauthored an article entitled "Implementing recovery of the red wolf - integrating research scientists and managers" in the Wildlife Society Bulletin 33(3):1145-1152.

#### Creative Activities

College of Humanities, Arts and Social Sciences

- Bruce Duerden, (Department of Theatre Arts), Scenic and Lighting Design, Sail Past Molikai, Off Broadway 54th Street Shelter Theatre, New York City, January 18-29.
- Artemis Preeshl, (Department of Theatre Arts), Director of/ Sail Past Molokai, the new play about faith in the face of isolation in New York in January 18-29, 2006.
- Eileen Doktorski, (Department of Art), Solo Exhibition of Sculpture, Chadron State College, February-March.
- Kevin Doyle, (Department of Theatre Arts), Performing in stage production of Facing East with Plan B Theatre in Salt Lake City on February 12, 2006.
- Bruce Duerden, (Department of Theatre Arts), Technical Direction Cats, Army Community Theatre, Honolulu Hawaii, opened February 23, 2006.
- Bruce Duerden, (Department of Theatre Arts), Scenic and Lighting Design Little Mary Sunshine, Brigham University Hawaii, Laie, Hawaii, opened February 23, 2006.
- Dennis Hassan, (Department of Theater Arts), Scenic designer for Aida, Hale Center Theatre, West Valley City, UT - February 20, 2006-April 18, 2006.
- Dennis Hassan, (Department of Theater Arts), Scenic design for Cats, at ACT Theatre, Honolulu, HI - February 23-March 11, 2006.
- Artemis Preeshl, (Department of Theatre Arts), Invited to present a scene from Comedy of Errors, directed for Utah State Theatre, at the Kennedy Center American College Theatre Festival, Region VIII, Festival of Invitational Scenes in Cedar City, Utah, February 14, 2006.

# Business and Finance

#### AGENDA BUSINESS AND FINANCE APRIL 7, 2006

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#### Vice President for Business and Finance

Name:

W. Glenn Ford

Telephone:

797-1146

e-mail:

glenn.ford@usu.edu

Date:

7 April 2006

Events, Actions, or Issues since Last Trustee's Meeting:

#### Finance:

- As of the end of January 2006, the State Appropriated Funds budget (reported in the Trustees Consent Agenda) totaled \$228,679,020, up \$23,683,928 (11.55%) over 2004-2005 budget. The state appropriated funds expenditures for year-to-date totaled \$110,905,905, up \$2,964,973 (3%) over the same 2004-2005 period and represented 48% of the total budget. The percent of budget expended, 48%, was 10% less than would be expected to be spent on a strict time of budget year expired basis. Total expenditures of all funds totaled \$285,319,568, up \$17,150,685, (6%) over the same 2004-2005 period.
- The Investment activity for January, 2006, and comparative year-to-date totals for FY 2005-2006 for Cash Management Investment Pool, Wells Fargo Bank-Balanced Fund, Commonfund-Commingled Investments, Endowment Trusts and Plant Fund Trusts is reported in the Trustees Consent Agenda. The aggregate net realized gain for the month was \$1,145,820 and earnings were \$840,398. The Cash Management Investment Pool experienced an annualized total return of 3.634% for the month. The Endowment Pool experienced a 2.82% total gain for the month compared to beginning of the year value with a year-to-date total gain of 7.60%.

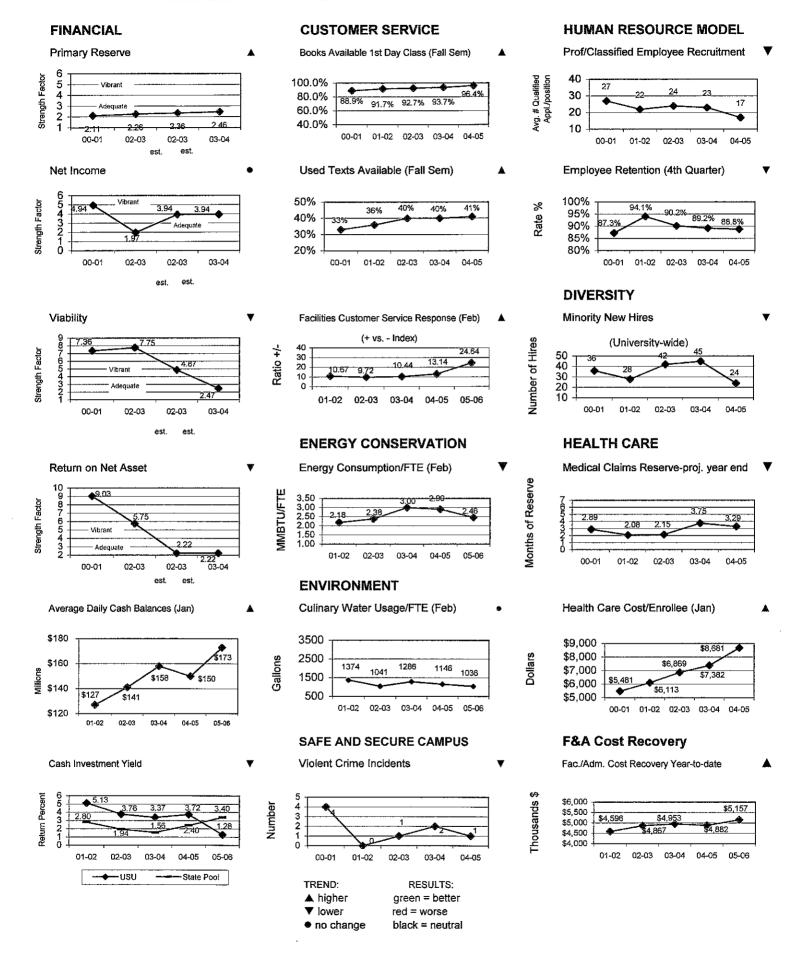
#### Facilities:

- Engineering Wing four years ago the Legislature authorized \$6,100,000 of state funds to match \$10,000,000 in order to demolish the Engineering Classroom Building and remodel the Engineering Lab Building. So far we have raised \$5,000,000. This year the Legislature gave approval for us to proceed with the project with the \$5,000,000 USU has raised and the State's \$6,100,000 for construction of a new Engineering Wing. In addition, the old Engineering Classroom will be demolished as part of this project.
- Child Development Center the programming phase has been completed. Design is scheduled to begin as soon as funding is available.
- Early College High School design is underway for the renovation of a building (RP1) on the Innovation Campus so this program can begin.

#### Upcoming Events, Actions or Issues:

- Stadium Phase II the selection of a Construction Manager/General Contractor (CMGC) will take place on March 14. This firm will assist the designer in determining constructability issues, estimates, and schedules.
- Master Planning Uintah Basin a firm has been selected to begin planning for additional space and long-term usage of the Uintah Basin campuses at Vernal and Roosevelt.

#### **BUSINESS AND FINANCE PERFORMANCE DASHBOARD - FEBRUARY 2006**



# Extension/Cont Ed

## AGENDA COOPERATIVE EXTENSION, CONTINUING EDUCATION, AND CONFERENCE SERVICES APRIL 7, 2006

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#### UNIVERSITY EXTENSION

(Cooperative Extension, Continuing Education and Conference Services) February 2006

**Justin Smith** and **Dave Francis** received a \$13,400 CURI (Community University Research Initiative) grant to develop youth education programs in Earth/Solar Systems. This is in additions to Extension's other science-based youth camps.

Lynn Stevens, Director, Governors Office of Public Lands Policy (GOPLP) has obtained \$750,000 to fund phase III socio-economic research work to be done by USU's socio-economic team. The state will enter into a sole source contract with USU for the research project. **Steve Daniels,** Extension Sociology Specialist has provided leadership and coordination with the campus group. The funding is a direct result of Extension helping county commissioners participate with federal agencies as cooperating agencies, address socio-economic analysis shortfall, and requesting state assistance.

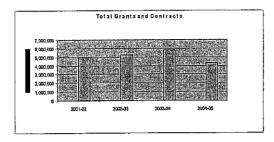
With the Millard Economic Development Association (MEDA), the Small business development center from Snow College (SBDA), Extension specialists, and several other partners developed a business conference geared specifically to the needs of businesses and agriculture operations in Millard County. The conference will serve as a model for other county economic development efforts.

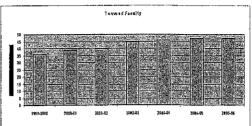
Kiersten Hewitt was named the top non-traditional student in the United States by the University Continuing Education Association. Hewitt is a student at Utah State University's Brigham City Campus majoring in Psychology where she maintains a cumulative 3.98 GPA. She is a single mother of four who, after 12-year absence from school, returned to college to earn the degree. The award is presented to one student who is at least 25 years old and whose education has been interrupted by at least two years. The award also considers grades, volunteer service and unconventional circumstances the student has had to overcome.

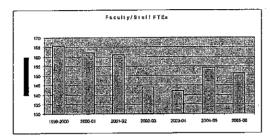
Utah State University Extension has formed a partnership with the USU Community Credit Union. The Credit Union will be a state sponsor for the PowerPay debt reduction program created by **Dean Miner** and **Judy Harris**. The web-based program helps consumers easily figure out how to distribute their payments to incur the smallest interest payments.

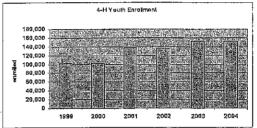
More than 300 Sheep and goat producers, industry reps and students from seven states attended the 2006 Sheep & Goat Education Day. The event was held in conjunction with the Utah Wool Growers Association Annual Convention, and was underwritten by the UWGA in conjunction with Utah State University and organized by **Kim Chapman**.

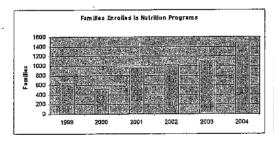
#### Cooperative Extension Performance Dashboard Nov 15, 2005

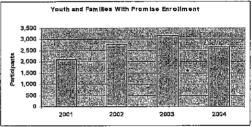


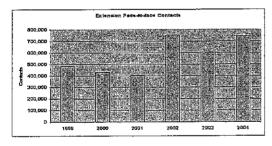


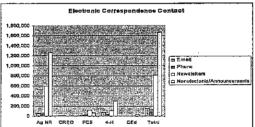




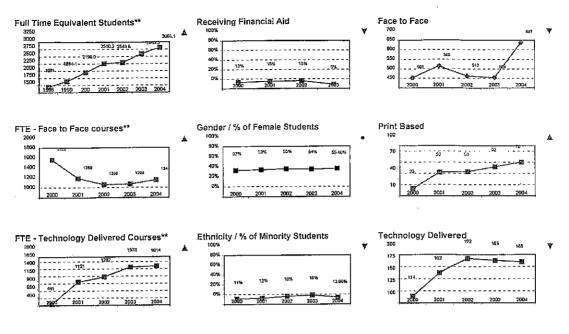




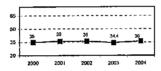




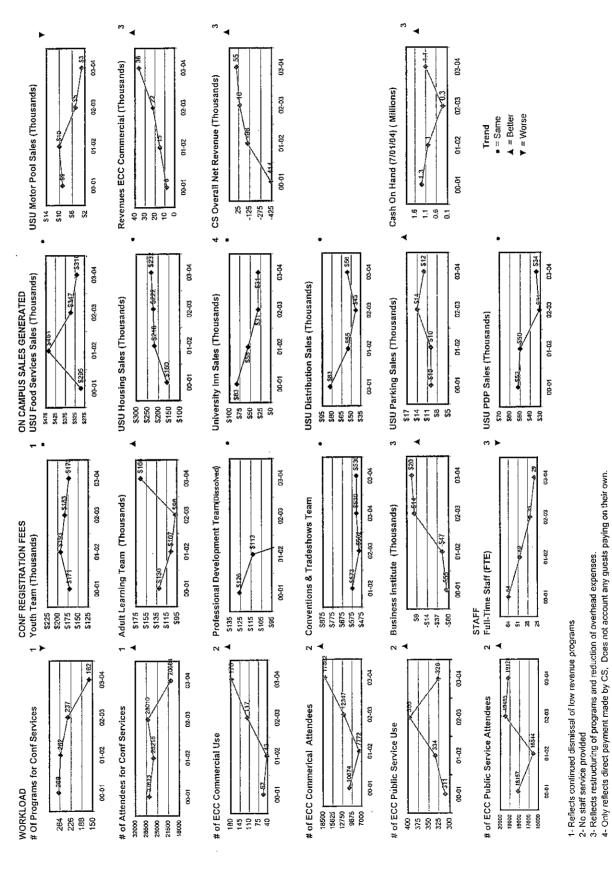
#### Continuing Education 10/15/05







# USU Conference Services Dashboard FY 03-04



1/13/2006

## Information Technology

#### **Information Technology (IT)**

M. Kay Jeppesen 435/797-1134 m.k.jeppesen@usu.edu March 22, 2006

#### **Events, Actions or Issues since Last Trustee's Meeting**

#### Classroom & Multimedia Services (CMS)

- Produced the 2006 Hall of Fame ceremony introductions and DVD.
- Produced a DVD and web streamed the Good Life Financial Lecture series.
- Produced all of the basketball games for the scoreboard.
- CMS is working with the WAC on video streaming of the basketball games.
- Completed a Volleyball 2005-06 Highlight Video. Most of the video was produced by CMS students with supervision from Ryan Christensen.
- Class lectures are being streamed using Macromedia Breeze for: Human Anatomy (Andy Anderson), Bioethics (Andy Anderson), Chemistry 1210 (Scott Ensign), BIS 1400 (David Stowell).
- Class lectures are being podcast (downloadable audio files for mp3 players for: Chem 3700 (Lance Seefeldt), Human Anatomy (Andy Anderson), Bioethics (Andy Anderson), Chem 1210 (Scott Ensign).
- The television studio has been remodeled.
- Audiovisual Services checked out 222 pieces of equipment in January and 117 in February. In addition there were 85 operator showings and 25 pickup/deliveries. The classroom helpdesk responded to 310 calls in January and February. There were 347 student labor hours spent on classroom maintenance. Three projectors were replaced and bulbs replaced in five classrooms. One LCD projector was stolen from checkout. Two new projectors have been purchased. One to replace the stolen projector and one to replace the projector in B218.
- The classroom webpage is nearing completion and will include an interactive map of campus to aid students and faculty with logistics. This information will include pictures of the room and equipment, descriptions of the resources within the room, and some training aids.
- An updated rate card is being developed for audiovisual checkout and a service level agreement with various non-academic areas around campus.
- A classroom priority list has been generated to identify classrooms which CMS has resources to support. It was determined that the most prudent method of determining classroom priorities was to rank the newest classrooms serving the greatest number of students with the highest priority. This priority list, along with other supporting documentation and budgetary needs, is being presented to the President, Provost, and other top administrators.
- Three new conference rooms have been completed in Engineering (CEE, ECE and IS). New projectors have been installed in EL 221 and EL 235B. New audiovisual equipment has also been in AgSci 241. Audiovisual equipment will also be installed as part of the construction in the New Student Living/Learning Center.
- Demonstrations of two new classroom technologies were given this past month. They were (1) Tegrity which is a podcasting related technology for achieving live classroom lectures and (2) I-clickers which is wireless student response system similar to the PRS units currently in use on campus. Both technologies have application at USU.
- Television facilities were provided to broadcast the USU/Fresno State Men's basketball game in March. CMS is partnering with KJZZ next year to televise more USU athletic events on/off campus. Athletics has approved funding for purchase of some needed communications equipment to avoid the need to dismantle and reinstall the studio communications system.

#### **Network & Computing Services (NCS)**

• For the seventh year NCS managed the on-line ASUSU elections. Students use their email username/password to authenticate and obtain an e-ballot customized to their major and campus location. E-ballots are available on the web 24 hours a day during the election period to all students at all locations. A total of 3,385 students voted in the primary and 3,510 in the final election this year.

- The Help Desk continues to be busy assisting faculty, staff and students with technology related issues. The top three issues requiring support: (1) Banner reset passwords & PIN's along with connectivity issues, (2) Connectivity issues to the USU network, and (3) E-mail issues.
- The Help Desk has Service Level Agreements with the following organizations to provide desktop and/or server support for: (1) Center for Epidemiologic Studies to include 53 desktop computers, 3 window servers, with one server running an MS SWL database, (2) Veterinarian Diagnostics Lab with 10 desktop computers and 1 Windows server running an Oracle database, (3) Remote Sensing Services Laboratory with 10 desktop computers, (4) Network & Computing Services with 30 desktop computers, and (5) Champ Hall with 20 desktop computers. Support for these units are provided primarily by trained student technicians who also work at the Help Desk answering calls and providing complete computer hardware repair.
- The Help Desk is working with VP Kay Jeppesen and VP Glenn Ford to reach an agreement to provide 24/7 connectivity support for guests staying at the University Inn.
- Three of the Help Desk consultants are spending part of their time on network security. These three student employees spend about 50 hours per week monitoring and maintaining the integrity of the network.
- One Help Desk consultant is responsible for trouble-shooting problem network (data) jacks on campus and within housing. This consultant also punches down the majority of new data jack activations on campus.
- Two Help Desk consultants are working to provide web design, web programming and e-commerce sites to departments across campus. Current sites the Help Desk has designed and hosting for are: (1) Aggie Ice Cream, an e-commerce site, (2) Software Licensing, (3) Secondary Education, and (4) Elementary Education.
- Student Lab Services Staff supported and assisted in customer service for the Medicare Open House on December 19th. (80+ hours was donated)
- Student Lab Statistics for 2005: Total accesses: 944,845; Total printed pages: 2,214,296; Savings on computer quantity discount quote: PC savings to the University= \$204,776, Apple savings to the University= \$50,016, PC personal purchases = \$34,086. These savings do not include the savings on 280 Dell notebooks for the university & personal purchases.
- Two guide books are being developed for Information Technology. One guide will be focused as a student guide and the second as a guide for faculty and staff.
- Student Lab Services has set up two new multimedia rooms for students to enable individuals to edit video and audio which is a collaborated effort with the Library Information Commons computer lab for spring 2006.
- Installed and implemented color printing throughout the Student Lab Services computer labs @ 36 cents per/page.

#### **Telecommunications & Telephone Services**

- The Pinnacle telemanagement system continues to be enhanced to provide additional functionality to support requirements identified with the Information Technology organization. Currently the focus is on preparing Pinnacle to go with paperless invoicing. When the implementation is completed and tested there will be portal, on the web, set up for USU employees. Access will be given to those that do departmental accounting and work order submission. Changes in billing form are being made, and other information is being included in end-user bills in an effort to provide end-users with desired information. The possibility of incorporating automated billing feeds from additional service providers (vendors) is being reviewed. Progress is being made in developing an integrated, converged IT billing system which will combine the (currently) independent billing processes which are associated with data and video support. In February the system was upgraded to the latest version software release (v5.4.2). Also in conjunction with this system, the Oracle data base was upgraded to v9.2.0.6
- Reinforcement of the fiber optic infrastructure between the main campus and the Innovation Campus will be completed during April. Assessment of the technology network infrastructure for Innovation Campus is continuing.
- Cat 6 rewiring of Building #68B (Engineering Lab) is scheduled for April 2006.
- The campus has completed the Voice over Internet Protocol (VoIP) beta site experimentation.
   Limited deployment of this new technology on the campus has occurred, and the capability exists to address expanded deployment as requested by University organizations. Experimental

testing of VoIP will continue to help identify areas where VoIP may be applied to better serve the needs of the University. The new charter high school which will be located on the Innovation Campus has requested VoIP service when they begin operations. Two members of T&TS technical staff have completed VoIP training with the provider and are now certified to perform VoIP installations at remote locations.

- Three T&TS employees will be attending the Pinnacle Users Forum in Washington, DC in April and one employee will be attending the CTIA Wireless Technology Event in Las Vegas in April to learn the latest Smartphone technology and the movement in wireless technology.
- The Telecommunications Advisory Board continues to review telecommunications issues, including many of the plans noted herein.

#### **University Extension Technology (UET)**

- A major upgrade was performed to the "Breeze" online presentation and meeting system that allows several new features to be enabled, including improved archiving, audio, and video quality. The system continues to gain popularity as faculty and staff find new ways to use it to conduct meetings and make content widely available. Several trainings and experiments are being conducted in some very unique forums to discover the best methods for using Breeze and its limits.
- USU Community Credit Union has committed to a large financial sponsorship to support
  continued development and expansion of a computerized financial tool developed at USU
  under the direction of USU Extension's Bankruptcy Prevention program. UET is hosting and
  providing programming support. Check the "beta" release out by visiting
  <a href="http://www.powerpay.org/">http://www.powerpay.org/</a>
- UET has upgraded and streamlined Extension's "Porta-lab" (a 10 station portable computer lab) using drive imaging software, wireless technology, and a network storage appliance to make setup of a fully functional computer lab for training or emergency purposes anywhere in the state quick and painless.
- UET created an online Extension Photo Archive which allows for online submission and download of photos by Extension employees. This is currently a collection of almost 1000 high resolution digital photos that are available to all Extension employees to use in presentations or publications or in any other way that might be useful. The collection continues to grow.
- In cooperation with USU Specialists, UET upgraded a weather data system to a newer version of software and several new stations were configured to gather data from around the state. Several new applications were written to display data to farmers and press about irrigation requirements for several crop types, including turf.

# Research

#### AGENDA RESEARCH APRIL 7, 2006

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2.	Performance Dashboard, FY 2005	3
3.	Technology Management Indicators	5

#### Vice President for Research

Name: Brent C. Miller

Telephone: 797-1180

research opportunities.

E-Mail: <u>brent.miller@usu.edu</u>

Date: March 23, 2006

#### Events, Actions or Issues since last Trustee's Meeting:

Republic of China - Continued discussions regarding trip to China with USU administration.

Federal Relations - Reviewed USU's federal relations process with Nat Frazer, new Dean of College of Natural Resources. Continued discussions with USU's representatives in Washington, D.C. regarding strategies to move congressional funding requests through Congress. Toured USU with Senator Bob Bennett to provide insight into USU's research programs. Discussed SDL and international projects with

Nate Graham (staffer to Senator Bennett).

Inland Northwest Research Alliance, Inc. (INRA) - Participated in discussions regarding USU/INRA

<u>Council on Research Policy and Graduate Education (CRPGE)</u> - Attended the CRPGE Executive Committee Meeting in Washington, D.C. to discuss national trends in research.

<u>National Campaign to Prevent Teen Pregnancy (NCPTP)</u> - Continued professional development by participating in NCPTP Executive Committee activities.

Economic Development/Research Initiative - Hosted potential candidate hires in the areas of Advanced Nutrition and Intelligent Systems. Continued negotiations with possible USTAR Advanced Nutrition hire. Met with Senator Al Mansell, Sponsor of Senate Bill 75, the Senate Standing Committee, and other members of the Utah Legislature to respond to questions regarding the USTAR Initiative. Discussed potential Intelligent Systems hire with College of Engineering. Met with Glen Ford and Tom Rugh to continue discussions regarding TIAA-CREF's involvement with USTAR.

Governor's Office of Economic Development (GOED) - Provided an overview of USU's research to representatives of Schlumberger, a major international energy development company, and Greg Jones and Kathryn Smith, representatives of GOED. Hosted representatives from Hill Air Force Base and the GOED for a joint Composite/Centers of Excellence meeting at which faculty at USU gave an overview of key research areas as well as our state funded Centers of Excellence program, areas of focus for the USTAR initiative and USU's Technology Commercialization Office.

<u>Science Advisory Council (SAC)</u> - Attended Governor's Science Advisory Council Retreat to discuss relevant issues facing the state.

<u>Utah Life Science Association (ULSA)</u> - Attended ULSA Board Meeting as new board member. Discussed regular board business.

<u>Airport Development Task Force</u> - Discussed airline service to the Logan-Cache Airport with Vision Airlines representative Warren Kaplan. Reviewed Vision Airlines financial statements as well as the Air Service and Lease Agreement.

<u>Cache County Study on Memory, Health and Aging</u> - Discussed USU's study with Dr. Norman Foster, Director of UofU Center for Alzheimer Studies; and with Ron Munger and Kathie Welsh-Bohmer, Ph.D. (Director of the Bryan Alzheimer's Disease Research Center/Division of Neurology). Explored funding and potential partnerships with pharmaceutical companies and the Utah Alzheimer's Association.

<u>National Children's Study</u> - Discussed potential USU/UofU collaboration on the National Children's Study with Ray Gesteland and Dr. Ed Clark (UofU) and Ray Coward, Ron Munger and Richard Roberts (USU).

<u>Utah State University Research Foundation</u> - Continued discussions with USU administration and USURF Chairman of the Board, Garrison Rapmund, regarding Dave Norton's retirement and replacement.

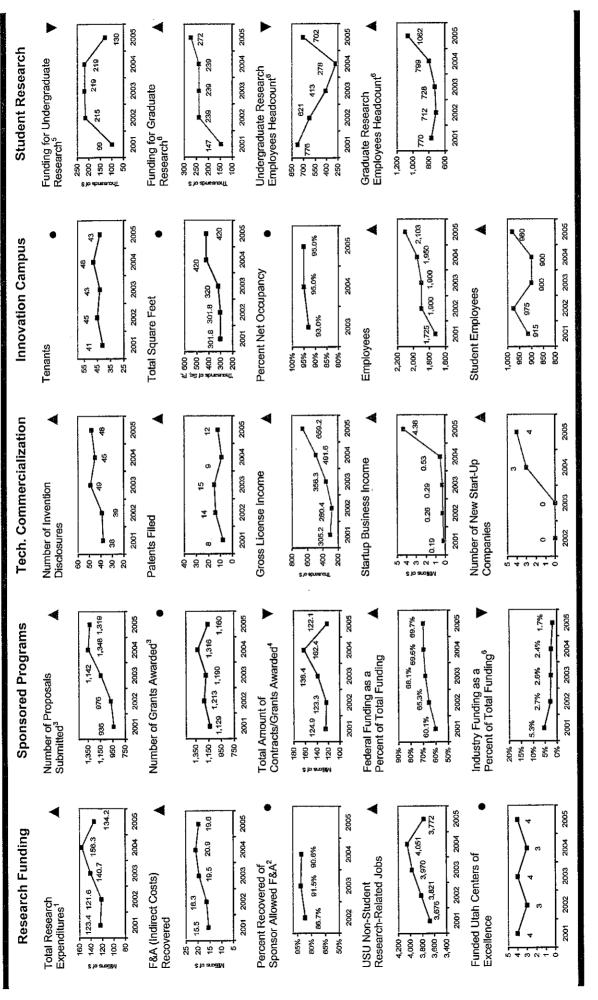
**Community Cabinet** - Participated in Community Cabinet Breakfast Meeting.

Innovation Campus (IC) - The Early College High School is leasing space at USU's Innovation Campus. Discussed relationship between the School and USU with USU administration and faculty. High Performance Computing (HPC) - Chair HPC Advisory Board meeting and discussed current proposals, HPC budget, economic development, symposium planning and a marketing and development plan. Continued discussions with USU representation in Washington, D.C. and Colleen Hefferan (USDA) regarding USDA involvement in symposium on computational agriculture to be held late this coming fall. Continued on-campus discussions regarding the HPC symposium and discussed, among other things, the structure/schedule of the symposium, the purpose, target audience and other logistics.

#### Upcoming Events, Actions, or Issues:

April 3 - 7	Research Week
April 3 -	D. Wynne Thorne Lecture and award announcement (Research Week)
April 4 -	Undergraduate Student Showcase (Research Week)
April 6 -	UITA Board of Trustees Meeting and Luncheon, SLC
April 6 -	Ethics Panel and Keynote Speaker (Research Week)
April 7 -	Technology Commercialization Lunch (Research Week)
April 7 -	Centers of Excellence meeting with GOED (Research Week)
April 19 -	Community Associates
April 22 -	Robins Award Reception
April 24-25	NCPTP Board of Director's Meeting, SLC
April 27 -	HPC Advisory Board Meeting

# **USU RESEARCH PERFORMANCE DASHBOARD – FY 2005**



# TREND KEY:

▲ higher
▼ lower

▼ lower• no change

green = better
red = worse
black = neutral

# FOOTNOTES:

<sup>1</sup>According to NSF Report <sup>2</sup>Sponsor Allowed F&A: Some funding agencies by policy firmit the recovery of F&A costs to bess than the negotiated rate. <sup>3</sup>One proposal can be awarded in multiple years. <sup>4</sup>The largest SDL project, RAMOS, was canceled.

<sup>5</sup>USU funding for DR/USU Presidential Scholarship Program ended. Graduate research funding includes: fellowships, travel, and graduate student recruitment

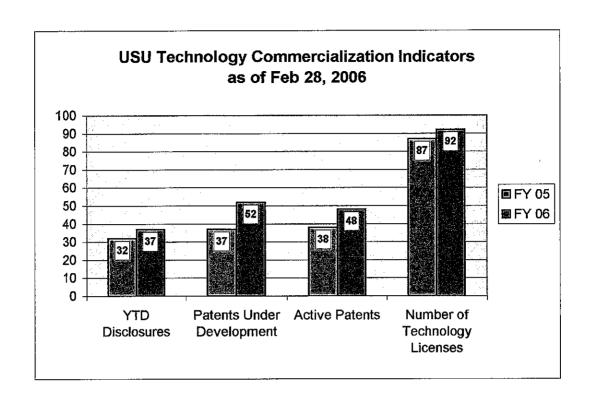
#### **ITEM FOR INFORMATION**

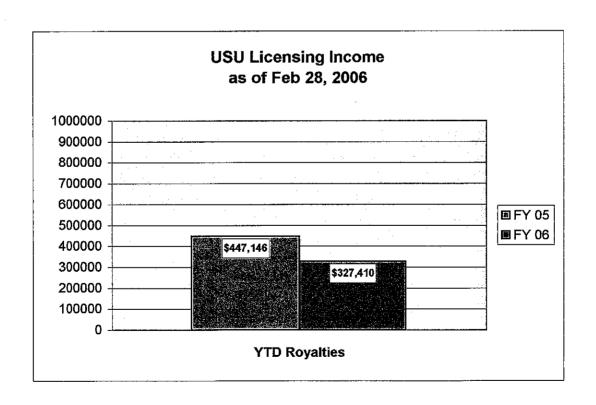
#### RE: TECHNOLOGY MANAGEMENT INDICATORS

The following graphs for February, 2006 (Summary of USU Technology Commercialization Indicators and University-wide Licensing Income) are submitted to the Board of Trustees for their information.

#### **EXECUTIVE SUMMARY**

The figure "USU's Technology Management Indicators" contains YTD information through February 28, 2006 from the Technology Commercialization Office. The number of YTD disclosures in the current year (37) is higher compared to the year before (32). Patents under development have increased 41%. The number of technologies licensed through February 2006 increased 5% compared to last year. Licensing income YTD was lower in February of this year (\$327,410) compared to the year before (\$447,146).





## Student Services

#### STUDENT SERVICES

Juan N. Franco 797-1712 Juan.Franco@usu.edu April 7, 2006

#### Events, Actions, or Issues Since Last Board of Trustees Meeting

- Student Elections were held during the early part of March. After much campaigning by the students, the winners were announced on Wednesday, March 8<sup>th</sup>. The new student president is Noah Riley, who is currently a junior majoring in public relations. He is from Payson, Utah. The inauguration of student officers is scheduled for Friday, April 21<sup>st</sup>.
- The USU Spirit Squad and Pep Band continued their tradition of service in Reno, Nevada during the Western Athletic Conference Basketball Tournament on March 9<sup>th</sup> with a visit to the Kids Kottage. Children are placed at the Kids Kottage because their families are suspected of abuse or neglect. However, some children are placed because no one else is available to care for them during parental incarceration or hospitalization.

The children were entertained with a pep assembly, received one on one attention from USU students and administrators, provided a Game Day shirt and taught the Aggie Fight Song and the Scotsman!

- The Career and Placement Services Office hosted the Career Fair on March 1, 2006 in the Taggart Student Center. The fair attracted 180 companies and over 2,500 students, faculty, alumni, and community members. This is considered the biggest career fair in the state.
- The Vice President for Student Services, as a member of the NASULGC (National Association of State Universities and land-grant Colleges) Student Affairs Council, visited with Dr. Peter McPherson, the new President of NASULGC. Dr. McPherson outlined his vision for the organization which included the following areas: expansion of study abroad opportunities for students, university accountability including graduation rates, and paying more attention to the following issues on campus: alcohol and drug abuse, student mental health, parent involvement and hate speech.
- The Vice President for Student Services has been asked to serve on the NASPA (National Association of Student Personnel Administrators) Journal Editorial Board.

#### **Upcoming Events**

• The Student Support Services Program will host the 2006 Utah-ASPIRE Conference on March 29-31. This is a conference for staff involved in federally funded grants such as USU's Student Support Services Program which is intended to help "first generation" college students.

 The Student Involvement and Leadership Center will sponsor a retreat for the new student officers on April 7<sup>th</sup>.

## University Advancement

#### AGENDA UNIVERSITY ADVANCEMENT . APRIL 7, 2006

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1. Events, Actions, or Issues	1
2. Development Fund Report for FY 2005-2006	5

#### UNIVERSITY ADVANCEMENT

M. Scott Mietchen, Vice President 435-797-1158 scott.mietchen@usu.edu April 7, 2007

#### Significant Gifts Received

#### January and February 2006

- Kent Kay Alder
  - To support the Romney Stadium Football Excellence Fund and Big Blue in Athletics
- Gary & Marjorie Anderson
  - o To support the College of Business
- Gary R. Black & Karen K. Walton-Black
  - To support the Gary & Karen Black Scholarship in the College of Business
  - To support the Gary & Karen Black Endowment in the College of Business
- The Marie L. Borg Trust
  - o To support the Walter R. Borg Psychology Endowment in the College of Education & Human Services
- H. Keith Bushman
  - To support the Keith Bushman Family Scholarship in the College of Agriculture
- Celestica International, Inc.
  - o To support the Shingo Prize for Excellence in the College of Business
- Dolores Chase
  - To support the Nora Eccles Harrison Museum in the College of Humanities, Arts & Social Sciences
- The Church of Jesus Christ of Latter-day Saints Foundation
  - To support Journalism & Communications in the College of Humanities, Arts & Social Sciences

- Harold W. & Ruth B. Dance
  - To support the Brad H. Dance Memorial Endowed Scholarship in the College of Business
  - o To support the Harold W. Dance Pioneer Legacy Endowment in the College of Business
- Wilford J. Hanson
  - o To support Biology in the College of Science
- ICON Health & Fitness, Inc.
  - o To support the College of Education & Human Services
- The International Community Foundation
  - o To support the Gombe School of Environment Project in the College of Natural Resources
- Sean Kelley
  - o To support the S. J. & Jessie E. Quinney Library in the College of Natural Resources
- Helen Morris
  - o To support the Equine Program in the College of Agriculture
- Scott D. & Carol A. Nelson
  - o To support the College of Business
- Frank D. Parker
  - o To support the USU Insect Collection in the College of Science
- Dinesh & Kalpana Patel Foundation
  - o To support the Dinesh & Kalpana Patel Graduate Fellowship in the Provost's Office
  - To support the Dinesh & Kalpana Patel Graduate Endowment in the Provost's Office
- Simmons Family Foundation
  - o To support the Utah Botanical Gardens in the College of Agriculture
- Simpler Consulting, Inc.
  - o To support the Shingo Prize for Excellence in the College of Business
- Jerry Springer
  - To support the Beryl & Tura Springer Scholarship in the College of Science

- Tanner Utah Universities Trust
  - o To support the Obert C. Tanner Lecture Series in the College of Humanities, Arts & Social Sciences
- TBM Consulting Group
  - o To support the Shingo Prize for Excellence in the College of Business
- Kathryn C. Wanlass
  - o To support the Manon Caine Russell Kathryn Caine Wanlass Performance Hall in the Caine School of the Arts
- David A. Weeshoff
  - o To support the Linda Ann McPherson Weeshoff Memorial Scholarship in the College of Education & Human Services

#### **ITEM FOR INFORMATION**

#### RE: Development Fund Report

The summary of the Development Fund Report, prepared by our Development Office for fiscal year 2005-2006 is submitted to the Trustees for information purposes. The fiscal year 2005-2006 total cash received is \$21,275,815 which represents a 81.84% increase over fiscal year 2004-2005.

# Monthly Gift Comparison - Trustee Report Utah State University Advancement Office (Summary of Private Support)

# February 2006

				This year to date:	Last year to date:	
	February 2006 2/1/2006	February 2005 2/1/2005	Increase	7/1/2005	7/1/2004	Increase
	2/28/2006	2/28/2005	(Decrease)	2/28/2006	2/28/2005	(Decrease)
Donor Types:						
Alumni	\$255,182.29	\$297,775.62	(14.30%)	\$9,867,036.12	\$3,037,368.54	224.85%
Other Individuals	\$68,853.30	\$41,821.07	64.64%	\$6,158,200.46	\$765,465.31	704.50%
Corporations	\$72,460.35	\$61,607.40	17.62%	\$859,422.42	\$772,815.88	11.21%
Corporate Foundations	\$600.00	\$5,775.00	(89.61%)	\$131,804.62	\$186,205.50	(29.22%)
Utah Foundations	\$13,600.00	\$261,484.00	(94.80%)	\$3,326,852.80	\$6,289,416.25	(47.10%)
National Foundations	\$50,166.00	\$250.00	19,966.40%	\$173,788.98	\$174,000.00	(0.12%)
Trusts	\$10,075.00	\$9,145.00	10.17%	\$614,714.90	\$313,874.20	95.85%
Associations/Other	\$13,141.75	\$8,010.14	64.06%	\$143,994.90	\$161,187.35	(10.67%)
Total	\$484,078.69	\$685,868.23	(29.42%)	\$21,275,815.20	\$11,700,333.03	81.84%
Gift Types*:						
Cash	\$298,306.55	\$474,426.40	(37.12%)	\$10,673,358.21	\$10,446,026.86	2.18%
Matching Gifts	\$5,762.75	\$1,445.00	298.81%	\$34,625.37	\$30,982.50	11.76%
Securities	\$107,422.90	\$207,812.26	(48.31%)	\$4,866,285.09	\$809,086.67	501.45%
Real Estate	\$0.00	\$0.00	0.00%	\$5,194,156.31	. 00.0828	13,380.81%
Tangible Property**	\$72,586.49	\$2,184.57	3,222.69%	\$507,390.22	\$375,707.00	35.05%
Intangible Property***	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	00:00
Grants***	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	0.00%
Total	\$484,078.69	\$685,868.23	(29.42%)	\$21,275,815.20	\$11,700,333.03	81.84%

<sup>\*</sup>Receipted Gifts - Pledges not included.

<sup>\*\*</sup> Tangible Property is defined as those items usually called personal property. It includes personal collections of art, books, movies; cars, boats and aircraft; livestock; securities; equipment; software; printed materials; food used for hosting an event; oil and gas wells.

<sup>\*\*\*</sup>Intangible Property is defined as an asset that has been produced through creativity and innovation. Examples include patents, copyrights and software under development.

<sup>\*\*\*\*</sup>Grants from private sources for sponsored research are included in this schedule and also by the Office of Sponsored Programs. The current month figures will always be the month prior to the report date.

# Alumni

### Alumni Relations Board of Trustees Report

Name:

Carlos Smith, Executive Director Alumni Association

Kellie Wood, President Alumni Association

Telephone:

435-797-2055

E-mail:

alumni@cc.usu.edu

Date:

March 23, 3006

January 28 through February 5: Forty-six Aggie alumni traveled on an Alumni travel tour to the Mexican Rivera.

March 3: The Alumni Association sponsored the annual Founders Day celebration held in the Student Center Ballroom. Robert B. Murray and Melanie P. Raymond were recipients of the Distinguished Alumnus Award, and Martell Menlove, Sumner Swaner and Josey Barnes Wayman were recipients of the Distinguished Service Award.

March 4: The Cache County Alumni Chapter held a pre game social with over 100 attending at Hamilton's Restaurant.

March 10: The WAC Big Game Tournament luncheon was held at the Nugget Hotel in Reno, Nevada. A small auction and raffle was held and was sponsored by the Northern Nevada Chapter. Over \$3,000 was raised for scholarships.

March 16: A pre game luncheon was held at the Double Tree Hotel in San Diego prior to the NCAA Tournament basketball game. It was sponsored by the San Diego Alumni Chapter. Over \$1,000 was raised for scholarships.

New Alumni Chapter Boards have been organized in Utah County, Southern Idaho and Weber County over the past month.

# ASUSU

#### Associated Students of Utah State University

Name: Quinn Millet; President Telephone: 435-797-1723 Email: qwm@cc.usu.edu Date: April 8, 2006

#### **Current Events, Actions, or Issues:**

- A formal expression of appreciation was extended to Dr. Noelle Cockett
- 2006 Elections were successfully carried out for each office
- Final Fee Board meeting have been successfully concluded
- Stator's Council
- A Continuing Education Ad-Hoc Committee has been initiated
- ASUSU member have worked closely with Logan City to create a formal liaison position
- The 2006 USU Mardi Gras was successfully held
- An 80's tribute band performed live, in a concert titled "Rock Out with the Gods"
- Traditions Week
- Preparations are being made for Robins Awards and The Blue Carpet Ball
- Engineering Week was successfully held
- Science Week was successfully held
- Diversity Week was successfully held
- A Martin Luther King Vigil was successfully held
- A Luau featuring a variety of Polynesian culture and dance was held
- The Native American Powwow was held in the Neilson Field house
- Tier II tuition hearings were carried out

#### Legislation:

#### Passed

- ECB 06-10 Capital and Support Request for USU Range Club
- ECB 06-11 Capital and Support for Delinquent Invoice
- ECB 06-12 Capital and Support for USU Electric Snowmobile
- ECB 06-13 Judicial Obligations

#### **Under Consideration**

- ECB 06-15 Creative Writing Contest Budget Line Reinstatement
- ECB 06-16 Academic Senate Responsibilities
- ECB 06-17 Academic Senate Involvement in Budget Recommendation Process
- ECB 06-18 Academic Senate involvement in ASUSU Restructuring
- ECB 06-19 Resolving a Tie during ASUSU Elections

#### Resolutions:

- ECR 06-03 Student Graduate Funding
- ECR 06-04 TSC Space Optimization
- ECR 06-05 Tier II Recommendations
- ECR 06-06 Bike Lane Support
- ECR 06-07 Scibendi: Selective Investment Request

## Athletics

#### ATHLETICS

Name:

Randy Spetman

Telephone:

797-0912

E-mail:

Randy.Spetman@usu.edu

Date:

March 2006

#### Events, Actions, or Issues Since Last Trustee Meeting

#### **WAC Graduation Success Rate**

Utah State University has posted a 74% Graduation Success Rate (best in the WAC), along with a 62% Federal Graduation Rate. Utah State student-athletes posted a composite 3.10 grade point average after the fall 2005 semester. The Western Athletic Conference honored 43 USU student-athletes for Academic All-Conference. Utah State had the most selections in the WAC.

#### Hall of Fame

Five former Aggie athletic standouts were inducted into the Utah State University Athletic Hall of Fame. The group includes Marvin Roberts, Al Smith, Kris Stano Lilly, John Clyde Worley and Dr. John Worley. A banquet was held on campus and the group was recognized at Utah State's home basketball game against New Mexico State on February 11. The USU Hall of Fame was founded in 1993 with 12 initial members. In 1994 USU added eight more members and in 1995, seven more honorees were selected. No classes had been added until this year.

#### **Aggie Auction**

The Athletics Department is holding its annual Aggie Auction on Saturday, March 25 at the Stan Laub Indoor Training Center. A silent auction will be held from 5:30 p.m. to 7:00 p.m., and dinner will be served from 7:00 p.m. to 7:45 p.m., with the live auction beginning at 7:30 p.m.

#### Men's Basketball WAC Tournament and NCAA

Utah State finished second in the WAC to 21st-ranked Nevada with a 23-8 overall record and 11-5 league mark. The Aggies also finished as the tournament runner-up, losing 70-63 in overtime against Nevada on the Wolf Pack's home court. USU split the regular season series with Nevada.

They earned an at-large bid to the NCAA Tournament in San Diego, California against the University of Washington. USU made its 23rd postseason tournament appearance, having played in 16 NCAA Tournaments and seven NIT tournaments through the years. The team has made it to the NCAA Tournament five times in the last seven years, including this season.

#### **Aggie Sports Update**

The Athletics Department will host the WAC Gymnastics Championships on Saturday, March 25 at 2:00 p.m. in the Dee Glen Smith Spectrum.

Utah State's softball team will be holding a kick-off rally on Saturday, March 25 from 11:30 a.m. to 1:30 p.m. in anticipation for its home season that is set to begin March 28 against Harvard.

The football team will open its 15-day spring practice sessions on Wednesday, March 22 with three straight days of non-padded workouts. This will be the second spring for Aggie head coach Brent Guy.

Utah State's golf team heads to the Cuesta Title Cal-Poly Intercollegiate hosted by Cal-Poly on Thursday, March 23rd and Friday, March 24th. This marks the team's third tournament of the spring.

Utah State's men's tennis team will host three matches on March 24-26. The matches will be held at the Sports Academy and Racquet Club. Utah State will first take on Montana State on Friday, March 24 at 1 p.m.

# Pub Relations/ Marketing

#### **Public Relations and Marketing**

John DeVilbiss, executive director 435-797-1358; johndevilbiss@usu.edu March 2006, Events, actions, issues since last Trustee's meeting

Multimedia Production: PRM's multimedia specialists completed a recruitment video for Housing & Dining Services. It is available for Web-streaming. An online multimedia library of campus videos was created for college and departmental use. An alumni highlight of engineering alumnus Tom Quinley was created for the College of Engineering.

Founders Day: Five videos highlighting award recipients were created. PRM was involved in collecting material and script writing. Three video segments were complied for President Albrecht that highlighted important USU events from the past year. The videos were well received by the audience and especially the award recipients.

Clean Snowmobile Challenge: Arranged for media to cover College of Engineering students' participation in the Clean Snowmobile Challenge in Michigan. The team took first place in the electric sled category. Media coverage of the students was seen on KSL Channel 5 TV, and in the Salt Lake Tribune and the Herald Journal. The students were featured in Utah State Today in a feature story and highlight.

Web site: Daily updates of the Web site homepage, links and navigation portals. Daily updates of Web sites for the President's office, Provost's office and Board of Trustees. Web site A-Z index maintenance, and files and database maintenance for Web calendar and Utah State Today. Working with the Provost's office and ADVANCE to promote diversity and gender equity on the USU Web site. Twelve Web sites from across campus are under development/competed to match the new USU homepage design. Provided assistance/training to seven colleges/areas on use of new Web template.

Road Scholars Tour: PRM was part of the team that took President Albrecht, students, administrators, professors and staff on a three-day "Road Scholars" recruitment tour to sites along the Wasatch Front. The team met with almost 2,000 prospective students and their parents. The team also spent a day in Preston, Idaho, re-establishing contacts with USU's important out-of-state prospective students and parents.

Uintah Basin Gift: PRM coordinated all media efforts concerning the \$5.3 million land gift to USU. Wrote a feature story detailing the gift and associated activities that was included as a feature story in *Utah State Today* and appeared on the banner at the top of the USU homepage. Print and radio coverage was extensive in the Uintah Basin.

Recruitment: Coordinated design and printing of a postcard announcing the new tuition waivers. Met with Multicultural Student Services, International Students and Scholars and ASUSU about producing recruitment brochures.

Tanner Symposium: Met with director and coordinated media efforts for the symposium. Nine separate stories appeared in print discussing the symposium, film series and related art exhibition. Stories appeared in local media, Ogden Standard Examiner and was highlighted in broadcast news on KTVX-ABC. It was highlighted on the university homepage and on the President's Web page.

Science Week: Assisted student-led Science Council with promotion and coverage of Science Week activities. Coverage of events and student research appeared in *The Herald Journal* and *Salt Lake Tribune* and on the USU's Web site.

# Professional Employees

#### PROFESSIONAL EMPLOYEES ASSOCIATION

Marsha Howell 797-1034 MHOWELL@purchasing.usu.edu April 7, 2005

#### EVENTS, ACTIONS, OR ISSUES SINCE LAST TRUSTEES MEETING

Several professional and classified employees from Utah State joined with other staff from all institutions of Higher Education throughout the state for UHESA Day at the State Capitol on February 2, 2006. Part of these employees' vacation day was spent with our local state legislators. Senator Lyle Hillyard and Representatives Fred Hunsaker, Scott Wyatt, and Rhonda Menlove all took time from their busy schedule to visit with those who voiced their concerns about salaries and health benefits. Each representative agreed to attend a followup Legislative Forum at USU in the Spring to report the outcome of the 2006 Legislature.

The EBAB Committee has been meeting regularly to determine the 2006-07 premium schedule for health benefits. After the 6.4% health contribution from the state, they have presented a plan to President Albrecht for his approvallment. Because of the adjustment of 6.4% to our health plan, Utah State staff will receive a 3. This information will be shared with all USU employees in March or April prior to Open Enro.5% salary increase in the next fiscal year.

A letter from PEA President Marsha Howell was sent to all professional employees to encourage them to contribute to the USU Family Fund. The staff were reminded that any contribution to our PEA Scholarship Fund would be part of this campaign. One-third of all USU employees currently donate something (28% of professional employees are part of that number). We encourage our association to donate to our scholarship fund, which helps five to six students annually. A reception with President Albrecht for all who contribute in any way at USU will culminate this campaign on April 24.

#### UPCOMING EVENTS, ACTIONS, OR ISSUES

The deadline for PEA Scholarships was March 17. Awards will be announced by April 24. Jimmy Moore is Chair of the Scholarship Committee and Bryan Earl is the co-chair.

PEA elections will be held in May for President, Vice President, Chair of Professional Development, Chair of University Relations, and Chair of Professional Relations. We encourage all professional employees to get involved by running for these positions and voting in May.

PEA and CEA will have a joint followup Brown Bag Luncheon with our state legislators in May to listen to their report of the 2006 Legislative Session.

# Classified Employees

#### CLASSIFIED EMPLOYEE ASSOCIATION

Jill Ballard 797-1038 jballard@purchasing.usu.edu March 20, 2006

#### Events, Actions, or Issues Since Last Trustee's Meeting:

Liz Kefauver was awarded the Employee of the Quarter. The Banner Project Management nominated her. She was awarded with a certificate and several gifts from on campus vendors. She will be up for the classified Employee of the Year at our annual CEA Luncheon.

Several classified employees went down to the state capitol for UHESA day on February 2<sup>nd</sup>. We talked with several of our legislators and spent some time talking with Lee Burke about issues they would like to have happen this year. We had a great time; it was a real learning process. Our number one goal for UHESA was salaries and benefits.

Scholarship applications are now available for our two scholarships given at our CEA luncheon. They are given to a spouse, child or grandchild of a Classified Employee. It can also be given to a CEA Employee.

We are working with the EBAB committee on a solution for our benefits for this upcoming fiscal year. Dr Davis and his committee are working real hard to make changes that won't have a great effect financially for all employees.

The USU Family Fund Campaign began February 15. Currently 27% of classified employees are donating. The goal is to increase staff participation throughout the University. A small contribution from everyone could make a significant difference in advancing Utah State.

#### Upcoming events, Actions, or Issues:

CEA Forum with PEA, Legislative follow up.

CEA Week, June 27, 28, 29.

UHESA meeting in Price, Wednesday, May 24th.