BUDGET JUSTIFICATION

*<<This is limited to 5 pages per institution>>*

A. SENIOR PERSONNEL

Funds are requested for X months of summer salary for the PI in each year of the project based on the PI’s 9-month base salary in year 1. A 3% inflationary increase is included for years 2 and 3.

The PI will be responsible for XX, including supervision and mentoring of all students, frequent discussions with collaborators, preparing and submitting NSF reports, and writing of manuscripts for publication.

Funds are requested for X months of summer salary for the Co-PI in each year of the project based on the Co-PI’s 9-month base salary in year 1. A 3% inflationary increase is included for years 2 and 3.

The Co-PI will be responsible for XX.

B. OTHER PERSONNEL

Funds are requested to support X graduate students for X months in each year of the project based on the standard PhD stipend offered by the Department of XX ($XX/student).

The graduate student(s) will be responsible for XX.

Funds are requested for X undergraduate students, at $9/hr, each working X hours per week during the academic year/summer for each of the three project years.

The undergraduate student(s) will be responsible for XX.

C. FRINGE BENEFITS

Funds are requested for fringe benefits calculated at Utah State University approved rates for project personnel. Annual increases are included as scheduled by USU.

D. EQUIPMENT

E. TRAVEL

*<<* *Include the total cost/trip/person and the destination, if known.>>*

*Domestic:*

*Foreign:*

*<<* *If foreign travel is planned, include the country name on the cover page of the application. If unknown, write in “Worldwide”>>*

F. PARTICIPANT SUPPORT COSTS

*1. Stipends:*

*2. Travel:*

*3. Subsistence:*

*4. Other:*

G. OTHER DIRECT COSTS

*1. Materials and Supplies*:

*2. Publication Costs*:

*3. Consultant Services*:

*4. Computer Services*:

*5. Subcontracts*:

*6. Other*:

Graduate student tuition: Funds are requested for XX credit hours of tuition and fees in each of the fall and spring semesters for all years of the project. Annual tuition plus fees for each graduate student is $XX in year 1. A 5% increase has been included for years 2 and 3.

Graduate student health insurance: Funds are requested for each student graduate student health insurance at USU approved rates (year 1 = $XX/student). An 8% increase has been included for years 2 and 3.

I. INDIRECT COSTS

Indirect costs are requested at the federally negotiated rate for on-campus research of 45.0% of Modified Total Direct Costs (MTDC). MTDC exclude equipment, tuition, participant support costs, and subcontracts in excess of $25,000.