

Budget Justification Page

A SALARY: The PI is requesting 1 month support each year: **\$9,754**, plus 5% increase each year. The co-PI (Doran) is requesting two weeks support each year: **\$3,910**, plus a 5% increase each year.

B OTHER PERSONNEL:

1. The postdoc (Arnold) is requesting two weeks support only during the first year: **\$2,800**.

C FRINGE BENEFITS:

1. Fringe benefits for salary will be 24% each year.

D EQUIPMENT:

1. A one-time purchase of six high-end desktop computers to outfit the Sage lab at **\$2,000**/each. Total: **\$12,000** during year 1 only.

F OTHER DIRECT COSTS:

1. **Student Stipends:** The PI is requesting stipends for 6 undergraduate participants at a rate of \$12/hour for 15/hours per week for 10 weeks per quarter and 3 quarters per year:

$$6 \times 12 \times 15 \times 10 \times 3 = \mathbf{\$32,400}$$

This is **\$32,400**/year plus a 5% increase each year.

2. **Travel:**

- **Awardees Meeting:** Travel for all students to annual awardees meeting: **\$1,000**/each for 6 students.
- **Conferences:** Travel for each student to one conference during the year: **\$1,000**/each for 6 students.

G MATERIALS AND SUPPLIES:

1. Money for **books** that will be needed by students for their projects. **\$1000**/year.
2. Money so that students can print posters, slides, and papers for presentations at workshops and meetings. **\$500**/year.

I INDIRECT COSTS:

1. Facilities and Administrative costs of 56% are based on the University of Washington's current indirect cost rate with DHHS, negotiated on 11/16/06 and are applied only to Modified Total Direct Costs. An administrative allowance, limited to 25% of the participant support stipend amount (Line F.1 on the proposal budget) is allowed for CSUMS awards as partial reimbursement of indirect costs, per the proposal guidelines at

<http://www.nsf.gov/pubs/2006/nsf06559/nsf06559.pdf>