

Budget Justification Page

A SENIOR PERSONNEL: The PI is requesting 2/9 of his regular salary (two months summer support) during years 1, 2 and 3. This request is based on his current annual salary with 3% increase for each successive year.

B OTHER PERSONNEL:

B3 Grad Student Salary – The PI is requesting 2 academic quarters and 1 summer quarter of graduate student support per year: salary with an increase of 2% annually.

B4 Undergraduate Summer Student Salary – The PI is requesting 2 months of salary for Summer 2012 (at \$18.29/hour) for 4 undergraduates.

C FRINGE BENEFITS:

1. Fringe benefits for the P.I. will be 27.2% each year.
2. Fringe benefits for graduate students will be 16.1% each year.
3. Fringe benefits for undergraduate students will be 14.9%.

D EQUIPMENT:

- **Portable computer: \$2,500** for a high end laptop, which will be used by the PI for interactive presentations, and development of software and databases.

E TRAVEL: **Domestic:** Travel to meet with collaborators: **\$1,000**/year.
Foreign: Two summers of travel funding to attend summer conferences and workshops: **\$2,000**/year.

G1 MATERIALS AND SUPPLIES: Funds are requested for **scientific books** that will be required to conduct research. **\$500**/year.

G2 GRADUATE STUDENT TUITION: Graduate Student Tuition of \$4,287 per academic quarter and \$1,142 per summer quarter with an anticipated increase of 10% each year.

I INDIRECT COSTS: Facilities and Administrative costs of 54.5% every year are based on the University of Washingtons current indirect cost rate agreement with DHHS November 30, 2010 and is applied only to Modified Total Direct Costs.