

Budget justification, EAGER

1. Personnel (*\$25,504 total over 1 year*)

For all personnel, we assume a 2% annual increase in salaries.

The University of Idaho has determined the salary year for senior personnel to be based on the calendar year.

Senior Personnel: (*\$0 total over 1 year*)

- a. Scott Nuismer, PI. No salary is requested
- b. James Bull, Co-PI. No salary is requested
- c. Chris Remien, Co-PI. No salary is requested

Other Personnel: (*\$24,000 total over 1 year*)

- a. We request funds to support graduate student Courtney Schreiner who will be funded to work in this role at a 100% appointment.

Fringe Benefits: (*\$504 total over 1 year*)

The University of Idaho Consolidated fringe rates are 30.7% for faculty, 41.8% for staff and 2.1% for students.

2. Travel: (*\$500 total over 1 year*)

We request funds to cover graduate student Schreiner's travel to a local meeting where results of her research on the project can be disseminated.

3. Other Direct Costs: (*\$19,327 total over 1 year*)

Publication costs: We request funds to defray publication costs for open-access journals (\$1,500).

Equipment: (*\$5,000 total over 1 year*)

Funds are requested to purchase one high performance workstation. Although the PI's lab is well-equipped for computational research, no high performance workstation is available for graduate student Schreiner to use. This workstation will facilitate development and analysis of mathematical and computational models.

Graduate Student Fees and Insurance: Graduate Student tuition and fees at the University of Idaho are currently \$9,876 per year, \$549 per summer credit and health insurance is \$1,902 per year.

4. Indirect Costs (\$12,589 total over 1 year)

The University of Idaho Indirect Cost rate is 47.5%. Graduate Student Fees and Insurance are not subject to indirect costs. Subcontract costs in excess of \$25,000 are not subject to indirect costs.