

## Scholars for Teaching Excellence Budget Proposal

My Budget includes increased salary for me and support for some of the parts of the project. The total of these adds to \$37,500. Some of the parts of the proposal I have identified additional funding and some of the parts are utilizing student volunteers and capstone seekers. I believe that is one of the strengths of my proposal; that the momentum I have already will help to ensure this project sustains.

My Salary - \$26,000

I have put over a thousand hours into this project so far and have only received small amounts in compensation from my ARF's. I have received an Open Educational Resource grant to support my efforts in creating more resources for BoxSand and also removing the publisher's textbook from the curriculum. It is an effort of passion but I feel additional compensation is warranted. As an instructor all of these non-teaching efforts are not part of my salary. The increased salary will definitely encourage my efforts on all of these projects.

### **Expand**

Manager for Student Created Resource Group - \$4500

The physics department is currently paying one of the experienced undergraduate BoxSand contributors a small amount to manage the student resource groups over the summer. I would use these funds to employ an experienced undergraduate to continue this role in the project over the next three years. This amount allows for \$500 per term, for all terms, except summers. Leveraging this manager and students eager for an authorship experience, will stretch the funds very efficiently.

Calculus-based Expansion - \$4000

This is money to provide honorariums for faculty who help create calculus-based physics resources into the BoxSand site.

Ecampus PH 20x series - \$0

Heidi Schellman is helping Kathy Hadley and I write a proposal to Ecampus. This will include funds to support some of the development of the tools needed to go online and funds to develop the curriculum, labs included. The rest will come from leveraging the Computer Science senior capstone students, who will be working during the regular year for credit on their capstone projects. During the summers, and for especially productive students, we will use Ecampus funds to support additional development. We've been in contact with Shannon Riggs and feel the likelihood of that proposal being accepted is quite high.

### **Explore - \$0**

All of the development of the explore stage tools are going to be funded by our Ecampus proposal or created by CS senior capstone students. I have met many times with Katie

Linder and the Ecampus staff about my research and we strategically waited for me apply to the Ecampus Research Fellowship until this coming fall. This allows me to use the funds to *pay out* my teaching over the summer of 2018 and do full time research.

### **Collaborate**

Lightboard Studio - \$3000

This is money to support new technology, demonstration equipment, or general upkeep associated with students and faculty using the studio.

### **Disseminate – 0\$**

As the Oregon representative of the AAPT, half of my expenses associated with the national meeting are paid for by the organization. I have been able to use the Center for Teaching Learning Faculty Development Funds and support from the department to cover the rest. I believe I would be able to get Ecampus Faculty Development Funds to attend more conferences.