

## Assembly Bill #11: Frontiers in Life Sciences

<b>Application Title</b>	Sustainable Phosphorus Summit
<b>Short Summary</b>	A conference proposed and organized by graduate students, Sustainable Phosphorus Summit: Phosphorus, food, and our future will explore the complex dynamics of P as a limited resource, and create a stage for constructive discourse and discussion on P sustainability. The Sustainable P Summit will bring together a diverse group of international experts to explore issues ranging from the biological importance of P to concerns of national security.
<b>Requested Amount</b>	\$2,000

### Applicant

Name	E-Mail	Phone	Agree to Rules
Arianne Cease	acease@asu.edu	On file	Yes

### Sponsor

Name	E-Mail	Phone
Adam Monroe	aamonroe@asu.edu	On file

#### 1.1 Select your organization or choose other. \*

Frontiers in Life Sciences (FILS)

#### 2 Is your organization registered with the SORC?

Yes

## Event Information

#### 1 Event Start Date \*

02/03/2010

#### 2 Event End Date \*

02/05/2010

#### 3 Event Participants \*

We expect over 100 people: (1) grad students from the Schools of Life Sciences, Sustainability, and beyond; (2) faculty from multiple departments/centers at ASU and other universities; (3) invited speakers, including biologists, economists, farmers, engineers, and businesspeople from other institutions/industry (e.g. fertilizer/mining); and (4) community members at the public event at the Desert Botanical Gardens.

#### 1.1 Description and vendor \*

Invited Speakers: Transportation and lodging for speakers. Eight invited speakers from around the world have confirmed. Travel expenses will be paid through existing funding sources.

#### 1.2 Total Cost \*

\$20,899.00

#### 1.3 Amount Requested \*

\$2,000.00

**2.1 Description and vendor**

Room Rentals: Talks and a student poster session will occur in rooms in the Memorial Union. Non-ASU conference participants are charged a registration fee, so space must be rented.

**2.2 Total Cost**

\$1,200.00

**2.3 Amount Requested**

\$0.00

**3.1 Description and vendor**

Event Promotion: Promotional materials for the event, and website hosting are being handled by the School of Life Sciences Visualization Laboratory.

**3.2 Total Cost**

\$2,255.00

**3.4 Amount Requested**

\$0.00

**4.1 Description and vendor**

Student travel grants: 25 competitive \$400 travel grants will be offered to encourage attendance by students from other institutions. Availability depends on receipt of funding from NSF (see below).

**4.2 Total Cost**

\$10,000.00

**4.3 Amount Requested**

\$0.00

**5.1 Description and vendor**

Public event: The conference will culminate in a lecture and art show at the Desert Botanical Gardens, at the cost of facility rental, AV equipment rental, and publicity materials (also see below).

**5.2 Total Cost**

\$5,000.00

**5.3 Amount Requested**

\$0.00

**9 Total Cost of Event \***

\$37,099.00

**10 Total Requested from GPSA \***

\$2,000.00

**11 Matching Funds**

The Research and Training Initiatives Committee within the School of Life Sciences has awarded the primary funding for this event (\$29,975). A confirmation letter from James Elser (director, RTI Committee) is available upon request. We have also applied to the National Science Foundation for supplemental funding for student travel grants and the public event (\$15,000).

