Call for proposals for international collaboration: ASU-BGU Projects in Environmental Sciences

Purpose

Arizona State University (ASU) and Ben-Gurion University (BGU) share remarkable similarities, the key of which is the physical environment in which both institutes reside. The purpose of this call is to generate international research proposals in Environmental Sciences between BGU and ASU faculty. The expectation is that proposals will present new cutting edge, collaborative research to be eventually submitted to other external funding programs.

Eligibility

At least one of the PIs must have an appointment at BGU and at least one PI must have an appointment at ASU's College of Liberal Arts and Sciences. Interested faculty who would like to find a partner PI in the faculty of the other university, please feel free to contact Dr. Shai Kaplan (kaplans@post.bgu.ac.il) or the Global Drylands Center (globaldrylands@asu.edu) for assistance.

Budget framework

- 1. Anticipated program budget is US\$80,000 (contributed in equal parts from each university; although additional funds may be requested for travel costs by ASU participants).
- 2. Up to 2 awards will be made under this program.
- 3. The budget must include a detailed justification.
- 4. The proposal must explicitly address how its outcomes will enhance competitiveness in eventual extramural funding.

Submission and Evaluation procedure

Proposals will be evaluated by an *ad hoc* committee, which will be comprised of peers and subject matter experts from each institution.

- a. Application should be submitted as PDF files via email to Dr. Shai Kaplan at BGU (kaplans@post.bgu.ac.il), and to the Global Drylands Center at ASU (globaldrylands@asu.edu) in the format detailed below.
- b. File name should include an abbreviated project title and PI last names. (e.g. LeftOutToDry_Cohen&Shannon). Email subject line should read "ASU-BGU Submission" followed by the file name (e.g.: ASU-BGU Submission: LeftOutToDry_Cohen&Shannon).

Deadline

November 15, 2017, 5 pm local time

Schedule and Deliverables

Project duration is 12 months, starting as early as January 1st and no later than June 30th, 2018. A report is due 30 days after the completion of the project, with attention expected to deliverables and future prospects.

Administrative

- a. Proposals should be up to 3,000 words, written in English.
- b. Not included in the word count are:

- a. A cover page including the proposal title, names, affiliations of PIs, and a project summary, up to 200 words in length.
- b. Budget and budget justification

Proposal Narrative

The proposal narrative should include at least:

- a. Objectives, Significance, and Research Plan
- b. Explanation of the synergism of the collaboration, including information on any non-PI participants
- c. Likely sources of funding for continuation of the project beyond the award period
- d. A one-paragraph summary of the exchanges between PIs and relevant national funding agency program officer regarding the viability of the long term continuation plans.

Budget

Include cost breakdown and justification for each institution. Allowable expenses are for personnel, materials and supplies, and analytical fees. For the ASU budget, additional funds for travel (up to 15% of the total) can be requested separately. No travel funds will be accepted in the BGU budget.