Announcements

Auburn University Faculty Symposium
Friday September 22, 2017

Please join us for the 2017 Faculty Symposium next Friday, September 22, in the Student Center. The link to register for the event and symposium activities can be found on the 2017 Research Symposium page below.

IGP Workshops have been rescheduled

The IGP workshops have been rescheduled for September 26th and 27th, from 3-5 pm both days, in the new Mell Street classroom building, room 4550.

Limited Submission Announcement

2018 Blavatnik Awards Young Scientists
Internal deadline, October 6th, 2017 by 4:45pm

Auburn University has been invited to submit one nominee per category (Life Sciences, Physical Sciences and Engineering, and Chemistry) to the 2018 Blavatnik Awards Young Scientists. If selected, the awardee would receive $250,000 in unrestricted funds. Please note, the internal submission process has been modified to closely mimic the requirements set by the funding organization. This has been done so that internal reviewers can use the same review criteria as the foundation.

Eligibility:
- Have been born in or after 1976.
- Hold a doctorate degree (PhD, DPhil, MD, DDS, DVM, etc.).
- Currently hold a faculty position at Auburn University.
- Currently conduct research as a principal investigator in one of the disciplinary categories in Life Sciences, Physical Sciences & Engineering, or Chemistry.

Funding Announcements

Gates Foundation Grand Challenges

Grand Challenges Explorations is an initiative where initial grants are for USD $100,000 and successful projects are eligible to receive follow-on funding of up to USD $1 million.
Proposals are solicited twice a year for an expanding set of global health and development topics. Applications are only two pages, and no preliminary data is required. Applicants can be at any experience level; in any discipline; and from any organization, including colleges and universities, government laboratories, research institutions, non-profit organizations and for-profit companies.

We are accepting applications on the following three topics until:

**Wednesday, November 8, 11:30 am Pacific Time:**

- Novel Approaches for Improving Timeliness of Routine Immunization Birthdose and Healthcare Worker Skill in Low-Resource Settings;
- Healthy Minds for Adolescent Mothers: Achieving Healthy Outcomes for the Family;
- Innovations for Integrated Diagnostics Systems

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**Defense University Research Instrumentation Program (DURIP)**

Through this DURIP competition, the DoD intends to award approximately $47 million, subject to the availability of funds. These funds will be awarded via grants made by the administering agencies. Grants will be for the purchase of research equipment costing $50,000 or more, which typically cannot be purchased within the budgets of single-investigator awards. With few exceptions (see section III.4.b.ii) an individual award may not exceed $1,500,000 in DoD funding. It is estimated that 180 awards will be made across the administering agencies, ranging from $50,000 to $1,500,000, with an approximate average award of $290,000.

Sufficient funds are not available to meet all of the instrumentation needs of universities. Awards, therefore, will be made to universities conducting, or being demonstrably capable of conducting research (with the proposed new equipment) in areas of interest to the DoD. DURIP awards are typically one year in length.

- [Department of the ARMY RFP](#)
- [Department of the NAVY RFP](#)
- [Department of the AIR FORCE RFP](#)

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**NASA iTech Announces Cycle 3 Opportunity**

**Deadline: October 20, 2017**

NASA iTech Cycle 3 has new challenge focus areas that better align with the technologies developed by your institution than Cycle 1 or 2. These include:

- **Autonomy:** Success in the face of sparse data
- **Artificial Intelligence:** Increased efficiency in data mining of large data sets
- **High Performance Computing:** Improved performance / lower cost
- **Augmented Reality Platforms:** Virtual worlds for medical, physiological, and/or physical training
- **Medical Breakthrough:** New approaches that will revolutionize human health and healthcare

A sixth area, “X-Factor Innovations” has also been included once again to allow for solutions that demonstrate a strong potential to solve a critical need for NASA that is not identified in one of the other five Cycle 3 focus areas.

Top finalists for Cycle 3 will be provided per diem and lodging expenses to present their innovative ideas in person to NASA and other space industry leaders and potential investors during the Cycle 3 NASA iTech Forum which is planned for January 22-25, 2018.

*The deadline for the 5-page white paper entries is Friday October 20, 2017.*

For more details:

- You can see the official flyer here: [https://drive.google.com/open?id=0B0Be1B15RiCNeVBP1i1B3dER3akU](https://drive.google.com/open?id=0B0Be1B15RiCNeVBP1i1B3dER3akU)
- You can see the official announcement here: [https://drive.google.com/open?id=0B0Be1B15RiCNqwdsFZdER3akU](https://drive.google.com/open?id=0B0Be1B15RiCNqwdsFZdER3akU)
- You can see the finalist pitches from Cycle 2 [here](#)
You can visit www.NASAItech.com or join the conversation at our LinkedIn group https://www.linkedin.com/groups/7069087.

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**Collaboration Corner**
Reserve the Corner today for collaborative meetings, proposal development or to learn more about AU research resources.

**AU Shuttle Program**
The monthly flights on the AU shuttle connect faculty to other researchers or agencies to further their research goals.

**Proposal Writing Guides**
AU PI Handbook, agency guides & more to help you write a successful proposal.

**PIVOT Funding Database**
Auburn University subscription based funding service that provides faculty with funding opportunities pertinent to their research areas.

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**Proposal Services & Faculty Support**
844-5954 / Auburn Research@auburn.edu