Hello Graduate Students,

The GradFunding Newsletter is briefly popping out of a summer hibernation to alert you to some excellent summer opportunities with upcoming deadlines. Stay alert for much more in August!

Shelley and Bethany

Funding Opportunities

- UArizona NASA Space Grant Outreach Fellowship
- Patsy Takemoto Mink Education Foundation for Low-Income Women and Children *
- EPA Extreme Heat Communication Challenge *
- The National Academies of Sciences, Engineering, and Medicine NETL Methane Hydrates Fellowship Program (graduate and postdocs)
- NIH Director’s Emergency Early Independence Awards *
- USDA Agricultural Research Service Research Participation Program *

UArizona NASA Space Grant Outreach Fellowship

We seek a student interested in promoting the understanding of scientific research to the public through an educational outreach project. Candidates must be full-time AY22-23 graduate students at the UArizona enrolled in a STEM degree and be a citizen of the United States per NASA (federal) funding guidelines. Applications are especially encouraged from members of underrepresented groups and women. This fellowship is co-sponsored by the UArizona Graduate College and the applicant's home department. Students must receive department approval of their application so reach out to your department early. Fellowships include a stipend of $16,000, both in- and out-of-state fee/tuition waivers, student health insurance, and $750 in travel funds for professional meetings.

- Citizenship: U.S. Citizens
- Deadline: August 1, 2022
- Website: [https://spacegrant.arizona.edu/students/fellowships](https://spacegrant.arizona.edu/students/fellowships)

Patsy Takemoto Mink Education Foundation for Low-Income Women and Children

The Foundation will offer Education Support Awards to assist low-income women with children who are pursuing education or training. Awardees will be selected based on (1) financial need; (2) personal circumstance; (3) educational path; (4) vocational or occupational goals; and (5) service or activist or civic goals. Awards are for low-income families (annual family income less
than $20,000 for a family of 2; less than $24,000 for a family of 3; less than $28,000 for a family of 4).

- Citizenship: Unspecified
- Deadline: August 1, 2022
- Website: https://www.patsyminkfoundation.org/education-support-application

**EPA Let's Talk About Heat Challenge**
EPA and co-sponsors have launched the Let's Talk About Heat Challenge, a national competition to identify innovative and effective communication strategies that inform people of the risks of extreme heat and offer ways to keep safe during the hottest days. The challenge was developed in support of the National Climate Task Force’s Extreme Heat Interagency Working Group, which is being led by EPA, the National Oceanic and Atmospheric Administration (NOAA), and the U.S. Department of Health and Human Services (HHS) with support from the White House. Winning solutions will include identification of and engagement with people known to be most susceptible to extreme heat risks, including but not limited to underserved and overburdened communities. Winners will share suitable messages, strategies used to reach target audiences with those messages, and proposed measures of effectiveness. Communication methods might include social media, billboards, graphics, public service announcements and other forms of communication.

- Citizenship: Not specified
- Deadline: July 22
- Website: https://www.epa.gov/innovation/lets-talk-about-heat-challenge

**The National Academies of Sciences, Engineering, and Medicine NETL Methane Hydrates Fellowship Program (graduate and postdocs)**
The National Academies of Sciences, Engineering, and Medicine, in association with the U.S. Department of Energy’s National Energy Technology Laboratory (NETL), administers a Research Fellowship Program designed to support the development of Methane Hydrate science and enable highly qualified graduate and postgraduate students to pursue advanced degrees and training in an area of increasing national interest. With respect to the energy production potential of gas hydrates, interest is in projects that will provide improved tools, methods, and information relative to the remote detection, characterization, and appraisal of production potential of Methane Hydrates. With respect to gas hydrates as a part of the global environment, interest is in projects that provide an improved understanding of the processes that control the distribution, occurrence, and stability of gas hydrates in marine and permafrost settings.

- Citizenship: U.S. citizen
- Deadline: August 1; February 1
- Website: https://sites.nationalacademies.org/PGA/RAP/pga_050408

**NIH Director’s Emergency Early Independence Awards**
The NIH Director's Early Independence Award supports exceptional junior investigators who wish to pursue independent research soon after completion of their terminal doctoral degree or post-graduate clinical training, thereby forgoing the traditional post-doctoral training period and accelerating their entry into an independent research career. For the program to support the best possible researchers and research, applications are sought which reflect the full diversity of the
research workforce. Individuals from diverse backgrounds, including those from underrepresented groups and from the full spectrum of eligible institutions in all geographic locations, are strongly encouraged to apply to this Funding Opportunity Announcement. In addition, applications in all topics relevant to the broad mission of NIH are welcome, including, but not limited to, topics in the behavioral, social, biomedical, applied, and formal sciences and topics that may involve basic, translational, or clinical research. The NIH Director's Early Independence Award is a component of the High-Risk, High-Reward Research program of the NIH Common Fund.

- **Citizenship:** Unrestricted
- **Deadline:** September 2, 2022
- **Website:** https://commonfund.nih.gov/earlyindependence

**USDA Agricultural Research Service Research Participation Program**
The Agricultural Research Service (ARS) Research Participation Program will serve as the next step in the educational and professional development of scientists and engineers interested in agricultural related research. Several opportunities have recently been added.

- **Citizenship:** Varies
- **Deadline:** Varies
- **Website:** https://orise.orau.gov/usda-ars/current-research-opportunities.html

*The GradFunding Newsletter is a service of the University of Arizona Graduate College Graduate Center. To subscribe to the newsletter, send an email to list@list.arizona.edu (link sends e-mail) with "subscribe gradfunding FirstName LastName" in the subject line. To unsubscribe, email shellh@email.arizona.edu. You may send opportunities for posting to the newsletter editor, Shelley Hawthorne Smith (shellh@email.arizona.edu).*