Hi!

I was not planning to send out a newsletter this week but I have so many amazing opportunities to share and figure you might have more time to look at them while you are on break. So this is a special Thanksgiving newsletter filled with (mostly) summer research opportunities:

1. 2020 Global Change Center Undergraduate Science Policy Fellowship
2. 2019-20 Global Change Center Undergraduate Research Grants
3. Translational Obesity Undergraduate Research Scholars Program now accepting applications
4. Summer 2020 Research Institute in Sociology and Social Inequality REU – Apply Now!
5. Paid Summer Research Programs -- deadlines are fast approaching!
6. From CUR- Deadlines Near for Undergraduate Opportunities
7. Exciting Wintermester course in immersive virtual environments
8. OUR Newsletter Archives

1. 2020 Global Change Center Undergraduate Science Policy Fellowship

In partnership with the Virginia Tech School of Public and International Affairs, the Global Change Center will provide funds to send an undergraduate student to the Washington Semester, Leadership through Policy and Governance 2020 summer program.

The selected student will be partnered with a public, private or non-profit organization for a unique 11-week immersion into work experience to the nation’s capital. While obtaining academic credit, students in the Washington Semester program join efforts to address challenging science policy issues that shape communities locally and nationally. The GCC Science Policy Fellowship is designed to support a unique track for science and engineering majors who are specifically interested in the science-policy interface.

Application deadline is December 1, 2019. More information and application materials can be found online at: https://www.globalchange.vt.edu/spf/. Flyer is attached.

2. 2019-20 Global Change Center Undergraduate Research Grants

The Global Change Center at Virginia Tech, with support from the Fralin Life Sciences Institute, is proud to sponsor undergraduate students and their research projects that align with our mission for advancing collaborative, interdisciplinary approaches to address critical global changes impacting the environment and society.

Projects that addresses basic and/or applied aspects of global change science, engineering, social science and the humanities are applicable for this funding opportunity, and proposals must include strong endorsement by a GCC-affiliated faculty member.

Award requests can range from $250 - $1,000.
Application deadline is December 19, 2019. More information and application materials can be found online at: https://www.globalchange.vt.edu/undergraduate-research-grants/. RFP is attached.

3. Translational Obesity Undergraduate Research Scholars Program now accepting applications

TOUR-Scholars are matched with a faculty mentor working across the obesity translational spectrum. Ten undergraduate students from departments across Virginia Tech, including at least one student from an accredited institution outside of the university, will be chosen to participate.

Highlights of being a TOUR-Scholar:
• Receive a $5250 stipend for the 10-week summer program
• Guided trips to NIDDK, National Library of Medicine, and industry/clinical tours
• A mini-grant for research funding
• Professional development and group cohesion
• Presenting at Virginia Tech’s annual Summer Undergraduate Research Symposium

More information and application form available at: www.hnfe.vt.edu/TOURS

Application deadline: December 20

4. Summer 2020 Research Institute in Sociology and Social Inequality REU- Apply Now!

The Texas A&M Sociology department invites students to apply to the Summer 2020 “Research Institute in Sociology and Social Inequality” REU (Research Experience for Undergraduates) site, funded by the National Science Foundation under grant #1757813.

This 8-week summer program is an exciting opportunity for up to 10 undergraduates to gain research experience with close guidance from a faculty mentor. Texas A&M faculty will provide world-class opportunities to engage in research on the causes and consequences of social inequality. Students will gain hands-on training in a range of research methods, including interviewing, experiments, and survey analysis. In addition, Texas A&M Sociology boasts three research centers that will support the students’ work: the Texas Federal Statistical Research Data Center; the Stuart J. Hysom Social Psychology Laboratory; and the Howard B. Kaplan Laboratory for Social Science Research. Examples of research projects and details about the program can be found at https://liberalarts.tamu.edu/sociology/reu/.

Students will complete a research project and present their work at an academic conference the following semester. The program covers travel costs for the summer, room and board, travel costs for the academic conference in the following semester, and a stipend.

Students can access the application and more information at https://liberalarts.tamu.edu/sociology/reu/. Applications, accompanied by a recommendation letter from a faculty member willing to be the student’s home campus mentor, are due February 15th, 2020. The program is best suited for students who are currently in their third year of college, although we will consider students at other stages; students must be graduating December 2020 or later in order to be
eligible. We especially encourage applications from first-generation students and students from underrepresented groups.

5. Paid Summer Research Programs -- deadlines are fast approaching!

PathwaysToScience.org has a searchable database of 650+ summer research programs in all STEM disciplines. These are all FULLY FUNDED opportunities including programs sponsored by NSF, NASA, NIH, etc. We also have a selection of resources to help you strengthen your applications:

https://pathwaystoscience.org/Undergrads.aspx

If you are considering graduate school, search FULLY FUNDED graduate programs in a variety of disciplines, and view resources on applying:

https://pathwaystoscience.org/Grad.aspx

If you need help finding a program that’s a good fit, please feel free to email ldetrick@ibparticipation.org for assistance. You can also follow them on Facebook for program deadlines and updates.

6. From CUR- Deadlines Near for Undergraduate Opportunities

**Undergraduate Travel Fellowships** of the National Assn of Science Writers to attend the 2020 AAAS Annual Meeting in Seattle; app deadline Dec 1, 2019

**Junior Fellows Summer Intern Program**, Library of Congress; app deadline Dec 20, 2019

**Mid-Atlantic Undergraduate Research Conference**, VA Tech (for STEM students), Mar 28-29, 2020; app deadline Dec 31, 2019

**DOE Scholars Program**, Dept of Energy; app deadline Jan 3, 2020

**REU in Increasing Statistical Preparation in Research Education for Underrepresented Undergraduates**, Spelman College; app deadline Jan 15, 2020

**Richard Macksey National Undergraduate Humanities Research Symposium**, Johns Hopkins University, Apr 3-4, 2020; abstract deadline Jan 24, 2020

**Great Lakes REU**, Central Michigan University; app deadline Jan 31, 2020

**PIKSI Summer Institutes**, Penn State University/MIT/University of Massachusetts Boston (for underrepresented undergrads who wish to study philosophy); app deadline Jan 31, 2020
Weather, Climate, and Society REU, University of South Florida; app deadline Feb 1, 2020

REU in Conservation Science, Zoo Miami/Florida International University; app deadline Feb 2, 2020

Summer Student Fellowships, Woods Hole Oceanographic Institution (for rising fourth-year students interested in ocean sciences, oceanographic engineering, mathematics, or marine policy); app deadline Feb 5, 2020

Summer Undergraduate Research Fellowships, Div of Organic Chemistry, American Chemical Society; app deadline Feb 14, 2020

Research Experience in Alpine Meteorology, University of Utah; app deadline Feb 14, 2020

REU in Materials Research Science and Engineering, Northwestern University; app deadline Feb 14, 2020

Summer Internships, John and Mable Ringling Museum of Art; app deadline Feb 15, 2020

7. Exciting Wintermester course in immersive virtual environments

Around Blacksburg during winter break? Sign up today for UH4004, Immersive Virtual Environments for Art, Data and Research, a unique Wintermester experience in the Cube. The benefit of this class is that the students learn about immersive environments and how those methods can apply to research in various disciplines. To register, visit www.winter.edm.vt.edu. See attached flyer for more info.

8. OUR Newsletter Archives

Looking for past postings or opportunities in OUR newsletters? They are all available in our online archives. You can also visit the OUR Ambassador blog site, SOURCE, to access additional opportunities.

Have a great break- Happy Thanksgiving!

Best,
Keri

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