Hi,

We are working on a new format for this newsletter. Please let us know what you think about the current newsletter and or suggestions you have by filling out a survey (it takes less than 5 mins to complete)! Here's what's included in this week's newsletter:

1. OUR Office Bulletins
   1. Office Hours this week
   2. Apply to be an OUR Ambassador TODAY!
   3. Cord for Seniors Graduating this Fall
2. Research Opportunities
   1. National Science Foundation (NSF) International Research Experience for Students (IRES) program
   2. National Defense Science and Engineering Graduate Fellowship Program
   3. Intramural National Institute of Mental Health Research Opportunities
   4. Translational Obesity Undergraduate Research Scholars
   5. National Undergraduate Internship and Research Opportunities
3. Research Opportunities Open to International Students
   1. The Washington University in St. Louis (WUSTL) ENDURE Summer Research Program
4. Presentation Opportunities
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5. Campus Events
   1. Participants Needed for Race Differences in Foot Loading and Engagement Study
   2. LSCRC Research Methods Café Student Panel on Undergraduate Research

1. OUR Office Bulletins
   1.1 Office Hours this week
OUR Ambassadors are here to help you navigate undergraduate research. Drop by their weekly office hours either face-to-face or virtually and ask questions or get advice and support. This week's office hour is taking place on Tuesday, November 16, from 8 to 9 am, in Burruss Hall, Suite 104 or via zoom at: virginiatech.zoom.us/my/research (Personal ID number: 540 231 3580)

Learn about the ambassadors and find all of their Fall drop-in office hours on their webpage.

The next office hours will be on Monday, November 29 from 4-5 pm.
1.2 Apply to be an OUR Ambassador TODAY!
Are you passionate about undergraduate research and want to share that with other students while helping them to navigate their own research journey? Apply to be an OUR Ambassador today! The Office of Undergraduate Research (OUR) is looking for experienced research students who will be the "face" of the Office. For more information click HERE. Access the online application form HERE.

1.3 Cord for Seniors Graduating this Fall
For seniors who are graduating this December, it is time to pick up a specially designed graduation cord from our office if you have done research project(s) and or participated in research-related activities as an undergrad! Regardless of what major you are in, claim this honorable badge of excellence by documenting your undergraduate research experience(s) through the Undergraduate Research Excellence Program (UREP) Canvas site. Learn more and sign up to join the program online. If you have any questions about the program and or items that can be counted as potential substitutions for points, please contact Keri Swaby, the director of the Office of Undergraduate Research, at kswaby@vt.edu. The deadline to complete the program for a graduation cord is Dec. 6 at 9 am.

2. Research Opportunities
2.1 National Science Foundation (NSF) International Research Experience for Students (IRES) program
This international internship opportunity is funded by the IRES NSF program, which contributes to addressing the knowledge gaps of the entering industrial workforce by imparting world-class research skills in smart manufacturing and artificial intelligence (AI) to diverse groups of U.S. engineering students through international cohort experiences. The IRES project site will be hosted at Arts et Métiers, the Grande École of Technology at Aix en Provence, France. It offers a summer-long research experience and internship program for a diverse cohort of students who are focusing on smart manufacturing and AI for the emerging industrial era. It also includes a $5,000 stipend for selected students!

If you or your students have any questions, please contact the Halliburton Engineering Programs office at Texas A&M University @ iresfrance@tamu.edu.

Click here to learn more. The deadline to apply is 02/01/2022.
2.2 National Defense Science and Engineering Graduate Fellowship Program
The DoD National Defense Science and Engineering Graduate (NDSEG) Fellowship Program is a competitive fellowship that is awarded to U.S. citizens, U.S. nationals, and U.S. dual citizens who intend to pursue a Doctoral degree aligned to the DoD services Broad Agency Announcements (BAAs) in research and development at a U.S. institution of their choice.

The DoD, through the Office of the Under Secretary for Research and Engineering and the military services, promotes education in science and engineering disciplines relevant to the Defense mission. One means of promoting science and engineering education is through awarding fellowships to encourage promising U.S. scientists to pursue doctoral degrees in designated research disciplines.

Click [here](#) to learn more. The deadline to apply is **November 19, 2021.**

2.3 Intramural National Institute of Mental Health Research Opportunities
Want to join a clinical research team?

The Emotion and Development Branch of the National Institute of Mental Health (NIMH) seeks qualified individuals to fill two-year Postbaccalaureate IRTA (Intramural Research Training Award) positions.

Under the leadership of Principal Investigators Daniel Pine, MD, Ellen Leibenluft, MD, and Melissa Brotman, PhD, we conduct research on the brain mechanisms of mental illness in youth, with a focus on irritability and anxiety. We also investigate treatments, such as cognitive-behavioral therapy.

Postbaccalaureate IRTAs assist with all aspects of the research process: patient and healthy volunteer recruitment, screening, training on research tasks; protocol implementation; data collection, entry, and analysis; and manuscript preparation.

Benefits include individual/family health insurance, transportation subsidies, and career and professional development activities.

NIH encourages the application of women, minorities, and individuals with disabilities.

Eligibility

- Graduating senior or recent graduate (undergraduate or master’s)
- GPA of 3.5 or higher
- Available for a two-year postbac fellowship beginning Summer of 2022
- U.S. citizen or permanent resident

Key Dates

- Review of applications begins
  December 1st

- (2 LORs minimum for review)
- Interview season
  Jan 1st – Mar 1st

- Offers extended on a rolling basis
- IRTA start date
  Summer 2022

Complete the online application below

https://www.training.nih.gov/programs/postbac_irta

Interested individuals should also send an email expressing interest and a resume to both

shannon.shaughnessy@nih.gov
rachel.bernstein2@nih.gov
2.4 Translational Obesity Undergraduate Research Scholars
Interested in a summer undergraduate research opportunity? Apply to be a...

TOUR SCHOLAR!

Translational Obesity Undergraduate Research Scholars

The TOUR-Scholars program:
- matches students with a faculty mentor who works across the obesity translational spectrum.
- selects 10 undergraduate students from departments across Virginia Tech, including at least 1 student from an accredited institution out of the university.

Highlights of being a TOUR-Scholar:
- Receive a $5,250 stipend for the 10-week program
- Mentorship from two co-directors from different parts of the translational spectrum (Dr. Debby Good & Dr. Samantha Harden)
- Guided field trips to NIDDK, National Library of Medicine, and industry/clinical tours
- A mini-grant for research funding
- Professional development & group cohesion
- Presenting at Virginia Tech’s annual Summer Undergraduate Research Symposium

For more information, contact:
Deborah Good, PhD
goodd@vt.edu

http://www.vt.edu/TOURS.html
Apply for Summer 2022 now!
2.5 National Undergraduate Internship and Research Opportunities

Please note that this list is constantly being updated as new opportunities become available and are presented by the deadline and not in order of receipt.

Visiting Scientist Program, Counterterrorism, and Forensic Science Research Unit, FBI |
Applications reviewed on a rolling basis

3. Research Opportunities Open to International Students

3.1 The Washington University in St. Louis (WUSTL) ENDURE Summer Research Program

Washington University’s ENDURE Program now welcomes applications FROM ALL INDIVIDUALS, REGARDLESS OF THEIR CITIZENSHIP STATUS thanks to funds received from WUSTL to support scholars who are not US citizens. The program prepares undergraduates from diverse backgrounds for neuroscience Ph.D. programs. We combine outstanding research training, a rigorous curriculum, and an empowering support system so participants thrive on their path to graduate school and beyond. With support from the NIH Blueprint ENDURE initiative and Washington University, accepted students are funded for up to two years and trips to the annual Society for Neuroscience meeting. Overall, the program embeds students in a network of neuroscientists and enhances the success of trainees towards our goal of increasing diversity in neuroscience.
NEUROSCIENCE PROGRAM

Undergraduate summer research experience

The Washington University in St. Louis (WUSTL) ENDURE summer research program prepares undergraduates from diverse backgrounds for neuroscience PhD programs. We combine outstanding research training, a rigorous curriculum and an empowering support system so participants thrive on their path to graduate school and beyond. With support from the NIH Blueprint ENDURE initiative and Washington University in St. Louis, accepted students are funded for up to two years and trips to the annual Society for Neuroscience meeting. Overall, the program embeds students in a network of neuroscientists and enhances the success of trainees towards our goal of increasing diversity in neuroscience.

**PROGRAM DATES**
May 29, 2022 - August 5, 2022

**APPLICATIONS DUE**
February 6, 2022

**APPLY HERE**
endure.wustl.edu

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**BENEFITS**
- Up to two years of cutting-edge research.
- $6500 stipend per summer.
- Free housing and travel to and from the program.
- Academic and professional development workshops.
- GRE (or MCAT) prep course.
- Attend up to two scientific conferences annually.
- Individualized advising and mentoring.

**ELIGIBILITY**
A strong candidate is:
- Interested in research and pursuing a PhD or MD/PhD in a neuroscience-related field.
- Enrolled full-time in a baccalaureate degree program.
- We welcome applications from all individuals regardless of their citizenship status.
- From an underrepresented group (e.g. racial or ethnic minorities, students with disabilities, from low income households and first-generation college students).

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Washington University in St. Louis
4. Presentation Opportunities

4.1 National Undergraduate Presentation and Paper Opportunities

Please note that this list is constantly being updated as new opportunities become available and are presented by the deadline and not in order of receipt.

NOTE: A "call" is academic-speak for an invitation to submit your work to be considered for presentation at a conference or in a journal or maybe for some kind of competition. So, a "call for papers" means that a professional organization or similar body is asking people to submit original, scholarly articles for review and consideration for publication ([www.quora.com](http://www.quora.com)). An "abstract" is a short summary of a research project so a "call for abstracts" usually implies that you will be submitting a short summary of your research project in order to be considered as a presenter at a conference.

- **Call for Proposals**, “Literary Geographies: Space, Place, and Environments”; Conference on Christianity and Literature, Biola University | **Deadline November 15, 2021**
- **Call for Proposals**, The Conference on Christianity and Literature, Literary Geographies – Space, Place, and Environments | **Deadline: November 15, 2021**
- **Call for Submissions**, Second Railroads in Native America Gathering and Symposium | Deadline December 15, 2021
- **Call for Papers**, *The Reed Undergraduate Journal of Existentialism*, St. Olaf College | **Deadline January 31, 2022**
- **Call for Papers**, 2022 Virtual International Conference on Social Media and Society | **Deadline January 31, 2022**
- **Call for Submissions**, *JOSHUA: Journal of Science and Health*, University of Alabama | **Deadline February 28, 2022**

5. Campus Events

5.1 Participants Needed for Race Differences in Foot Loading and Engagement Study
ARE YOU BETWEEN THE AGES OF 18-30?

If so, the Granata Lab at Virginia Tech is looking for participants in a biomechanics study! (Protocol 21-479)

This research study aims to determine the impact of race and other factors on foot loading and research engagement. Once consented participants will complete three questionnaires and ten walking trials while barefoot. Participation consists of one visit that lasts approximately 30 minutes. Compensation is $10 for full study participation.

Eligibility Criteria:

Between the ages of 18-30
African American or White American
No lower extremity injuries in the past 6 months
No history of lower extremity surgery
Will be comfortable walking without assistance

CONTACT JULIA BRISBANE AT JULIABRIS@VT.EDU FOR MORE INFO
5.2 LSCRC Research Methods Café Student Panel on Undergraduate Research
Please join us Monday, November 15th at 4:00 pm in the LSCRC classroom for a student panel on undergraduate research. The panel will be moderated by Dr. Lawrence.
FALL 2021
LSCRC RESEARCH METHODS CAFE

MONDAYS 4-5:30 PM
O'SHAUGHNESSY CLASSROOM

September 20
Keri Swaby
Director, Office of Undergraduate Research

October 4
Kory Trott
Director, Research Integrity and Consultation
Scholarly Integrity & Research Compliance

October 18
Research Methods Panel

November 1
Amanda MacDonald
Undergraduate Research University Libraries

November 15
Student Presentations on Undergraduate Research

FOR MORE INFORMATION CONTACT
Dr. Jennifer Lawrence
Faculty Fellow, Leadership & Social Change
Residential College
jennlaw@vt.edu
Share your thoughts with us by taking this short survey (less than 5 min to complete)!

Have a great week!

Best,
Shu

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You received this message because you are subscribed to the Google Groups "undergraduateresearch-g@vt.edu" group.
To unsubscribe from this group and stop receiving emails from it, send an email to undergraduateresearch-g+unsubscribe@vt.edu.