Hi,

Here's what's included in this week's newsletter:

1. **OUR Office Hours this week**
   ORU 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 TODAY, Monday, October 11 from 4-5pm, 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](#).

   Next week's office hours will be on Tuesday, October 19 from 8-9am.

2. **Invitation to join LSCRC Intersections- Weaver Work: Apply my Strengths for Community Engagement and Social Change**

   Join us for today's Leadership & Social Change Residential College (LSCRC) Intersections featuring Catherine Cotrupi, Assistant Director for Campus and Community Engagement at VTEngage, giving a talk titled Weaver Work: Apply my Strengths for Community Engagement and Social Change.

   LSCRC Intersections are held on Mondays, from 4-5:30 pm in the LSCRC Classroom (first floor of O'Shaughnessy Hall) and virtually via Zoom:
   - **Intersections Zoom Link**
   - Meeting ID: 878 7075 6027
   - Passcode: LSCRC2021
3. SOURCES: Resource Fair for Students in CALS

Calling all CALS students! The Sources Resource Fair is happening this Thursday, Oct. 14 from 10am - 1pm, in Litton Reeves. The Office of Undergraduate Research will be there so stop by and say hi!

There are so many resources at Virginia Tech that it can be hard to know about them all, and benefit from what they have to offer. You don’t have to struggle when there are supportive programs in place that are created for your success! Stop by Sources and learn about some of the groups on campus designed to help you thrive and get the most out of your VT experience.

Also check out these 10 minute “mini-sessions” featuring these campus resources, in 1810 Litton-Reaves:

10:15am- “Becoming Career Ready” w/Career and Professional Development
10:45am- "Time Management" w/Student Success Center
11:45am- "Thinking about Studying Abroad? Start Here" w/CALS Global
12:15pm- "Way More than Books: A Quick Dive into Several Services Offered by VT Libraries" w/VT Libraries
12:45pm- "Reading Comprehension and Retention" w/Student Success Center

Who will be there?

- Student Success Center
- VT Libraries
- CALS Global
- VT Engage
- Cook Counseling
- Office of Undergraduate Research
- VTPD
- Career & Professional Development
- Services for Students w/Disabilities
- Hokie Wellness
- VT therapy dogs
- ...and more

4. Invitation to join the Intelligence Community Center for Academic Excellence Scholars Program
The Office of the Director of National Intelligence developed the Intelligence Community Center for Academic Excellence (IC CAE) program at select universities to help meet the IC’s critical need for diverse personnel who possess the technological, analytical, and critical language capabilities needed for the 21st Century world.

Virginia Tech is helping develop the pipeline of qualified candidates through a targeted development of national security seminars, research in IC-relevant topics, curriculum development, student funding for language programs and study abroad, and internship/co-op facilitation with IC agencies, national labs, and related industries.

Promotional Video on IC CAE

BENEFITS
Students who participate in this program will garner significant benefits to their educational and long-term career goals by:

- Scholarship opportunities for research, language immersion programs, travel abroad programs, and more
- Opportunity to visit IC agency headquarters such as the CIA, NSA, NGA, and others
- Having access to our campus visitors from national agencies, labs and private companies involved in National Security work, National Security symposium speakers, and research sessions
- One-on-one face time with representatives of the IC to gain a better understanding of the reality of work within the IC
- Gaining exposure to the work of National Security and understanding the structure and function of the 17 Intelligence Community Agencies
- Improving critical thinking skills, communication capabilities and other core skills desired by the IC and by any employer
- Improving the understanding of global affairs and obtaining better awareness of different cultures and societies
- Assistance in resume development for pursuing Intelligence Agency co-ops, internships and full-time employment
- Assistance in finding and obtaining co-op/internship positions and full-time employment through the program's direct connections to the IC and related companies

STUDENT EXPECTATIONS
There are two levels of IC CAE participation: IC CAE Scholars and Hume IC CAE Research Fellows.

IC CAE Scholars are required to:

- Be a United States citizen
- Maintain good academic and Honor code status while enrolled in the program
- Obtain a minimum of 6 points for the academic year.*
- Points can be accumulated by any of the following:
  - Participate in events;
    - Examples include Hume Seminar Series, IC CAE workshops (such as intel brief writing, IC resume development, ins/outs of security clearances, etc.), IC CAE field trips to IC Agencies, and the spring colloquium
- Attend the annual Colloquium during the spring semester;
- Provide resume to be shared in the Hume Center’s annual resume book;
- Complete coursework in the area of Intelligence and/or National Security, Cybersecurity, STEM-related, Foreign Language.
- Keep an up-to-date listing of the internships/co-ops/jobs applied to, and report this information when requested via the NSEP Participant Survey;
- Complete any additional questionnaires-surveys as requested to aid in gathering data and improving programming.

*In order to be eligible for the Hume IC CAE Research Fellowship program, you must obtain a minimum of 8 points per academic year.

**Hume IC CAE Research Fellows** receive financial support through the scholarship program and are required to:
- Meet all requirements as listed for the IC CAE Scholars and;
  - Obtain a minimum of 8 points for the academic year;
  - Develop and present a research poster and/or oral presentation at the Hume Center Annual Colloquium (April);

**TO APPLY**
To apply to join the IC CAE program as a scholar: [Apply Here](#)

If you have any questions about ICCAE or the application process, please read the [Frequently Asked Questions](#) or contact iccae@vt.edu.

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**5. Finance Fellowships at VT**

Applications are now open for two of our signature programs in Virginia Tech’s Division of Finance: our year-long fellowship and our summer internship:

**Rotational Finance Fellowship** *(For those graduating in Dec. 2021 or May 2022)*

Applications are now open for the Vice President for Finance Rotational Fellowship. This year-long program provides participants with wide-ranging and engaging experiences working with the multiple Finance departments and the overall higher education administration of Virginia Tech.

This 12-month, benefitted staff position has a flexible start depending on your expected graduation date. Please [visit our website](#) for more information, and [apply here](#) by [October 31, 2021](#).

This is one of the Finance division’s signature InclusiveVT initiatives, with the goal of creating an employment pipeline that draws from the university’s talented, diverse student body. The program has a strong track record of participants being hired into full-time higher education administration roles across the Commonwealth.
Rotational Internship Program ([for rising juniors and seniors during Summer 2022](#))
Applications are now open for a paid internship in Summer 2022 in Blacksburg! Our 12 week rotational internship program offers students a hands-on experience working with the university financial offices. While learning about how higher education works “behind the scenes”, program participants will complete a specified track, that may be in the areas of:

- Budgeting, Financing, and Capital Planning
- Accounting
- Data Analytics and Solutions
- Procurement
- Student Services

The program runs May-August 2022.

Please visit our website for more information, and apply here by January 2, 2022. Please contact us if you have any questions.

6. NCUR Early Bird Abstract Submission is Next Week

Abstracts are now being accepted for the annual National Conference on Undergraduate Research, NCUR 2022 @home! Early-bird abstract submission is available until next Wednesday, October 20.

NCUR 2022 @home will take place virtually on April 4-8, 2022, with a welcome reception on April 1, 2022, and a celebratory award ceremony on April 11, 2022, for those who have opted-in to the competition aspect.

When are upcoming deadlines I should note about abstract submissions?
- **October 20, 2021**: Early-Bird Abstract Submission and Opt-in for Competition Deadline
- **Week of November 15, 2021**: Early-Bird Abstract Submission Decision Notifications
- **November 19, 2021**: Regular Abstract Submission Deadline (not eligible for competition aspect)
- **Week of January 10, 2022**: Regular Abstract Submission Notifications Sent

Why should I submit early?
Submitting an abstract before the early-bird abstract submission deadline of October 20, 2021, allows for a student to:
• Opt-in to the competition aspect of NCUR to gain additional exposure and provides an opportunity to highlight presentation skills.
• Register for the lowest NCUR registration rate before December 20, 2021.
• Ability to start preparing early to lessen spring semester stress.

How can I submit my abstract?

Submissions are now open. Simply click HERE, create an account, and you are on your way!

7. Summer Research Programs at UT Austin

Are you interested in undergraduate research and/or finding out more about graduate school in science or engineering? The University of Texas at Austin MRSEC (NSF Materials Research Science and Technology Center) and NASCENT ERC (NSF Nanosystems Engineering Research Center) are hosting two Research Experiences for Undergraduates programs this summer. The live ZOOM information session will be held on October 28, from 2-3pm CST. A Grad School 101 talk will be held on October 12, from 1-2pm CST (see flyer below for ZOOM call details). Join us and get all your questions answered! Website address for the REU programs are:

https://mrsec.utexas.edu/research-experiences-undergraduates
https://nascent.utexas.edu/research-experience-undergraduates-reu-program
REU Information Sessions:
Have questions about the REU experience? Come and get them all answered at one of our recruitment session! If you can’t make it live but would like the recording emailed, please sign up through this google form.
- October 28, 2021 (2pm-3pm): https://utexas.zoom.us/j/99012052858

Grad School 101 Session:
Want to find out more about Grad School? Please plan to attend this virtual session. If you can’t make it live but would like the recording emailed, please sign up through this google form.
- October 12, 2021 (1:00-2:00pm): https://utexas.zoom.us/j/99423248417

Benefits of the REU Program:
- Gain hands-on research experience in the cutting edge field of nanotechnology & materials science
- Be mentored by a faculty member
- Join a team of researchers and scientists
- Participate in prof. development workshops
- Produce results and present your research
- Prepare for your future!

CDCM Potential Research Topics:
- Nanocrystals & Nanowire Gels
- Ultrafast Optics
- Self-healing Nanomaterials
- Topological Materials
- Aerogels for Water Filtration
- Scanned Probe Microscopy

NASCENT Potential Research Topics:
- Nanomanufacturing
- Nanodevices
- Flexible Nanoelectronics
- Nanometrology
- Graphene and 2D materials

Support:
- $4500 stipend
- Free campus housing (if held in person)
- Travel allowance & social activities
Eligibility:
1. Sophomore, Junior or non-graduating Senior
2. U.S. Citizen or Permanent Resident
3. GPA of 3.0 or greater (out of 4.0)

8. Psychology Research List

Visit PsychResearchList, where the goal is to make Psychology more transparent and accessible. PsychResearchList offers various lists of paid internships, virtual graduate school information sessions, post-baccalaureate jobs, resources for applying to graduate school, Psychology Twitter, Psychology Conferences, International Moral Psychology List, and Psychology Lecture Exchange for academics in all career stages (undergraduate, post-baccalaureate, graduate, postdoctoral, and faculty).

9. National Undergraduate Presentation and Paper Opportunities

Please note that this list is constantly being updated as new opportunities become available and is presented by 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 a publication (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 Papers**, 12th National Conference on Earthquake Engineering | **Deadline October 15, 2021**
- **Call for Proposals**, “History Unmasked,” 2022 Virginia Forum | **Deadline October 15, 2021**
- **Call for Proposals**, International Academic Conference on the Sustainable Development Goals, Utah Valley University | **Deadline November 1, 2021**
- **Call for Abstracts**, April 2022 Technical Meeting, Rubber Division, American Chemical Society | **Deadline November 6, 2021**
- **Call for Abstracts**, 2022 Indigenous Borderlands in North America Symposium, University of New Mexico | **Deadline November 10, 2021**
- **Call for Proposals**; “Literary Geographies: Space, Place, and Environments”; Conference on Christianity and Literature, Biola University | **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**

10. National Undergraduate Internship and Research Opportunities

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

- Naval Research Enterprise Internship Program | **Deadline November 1, 2021**
- Visiting Scientist Program, Counterterrorism, and Forensic Science Research Unit, FBI | **Applications reviewed on a rolling basis**

Have a great week!

Best,
Keri

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