Hi!

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1. Important Notice: Undergraduate Research after Thanksgiving Break

Per university guidelines outlined in the Fall 2020 COVID-19 Operational Plan, undergraduate research taking place between Thanksgiving break and the end of the Fall semester will proceed as follows:

- All undergraduate for-credit research/instruction will move to virtual participation only.
- Paid undergraduate students may continue to work in research labs with appropriate approvals and protocols in place (i.e., PPE use, distancing rules, lab hygiene, Institutional Research Board approvals, etc.).
- All volunteer work should be treated the same as for-credit work.
- To align with the current operations status of research under modified operations, any exceptions should be approved by the appropriate college dean or institute director or her/his designee.
- This policy is subject to change depending upon the development on COVID-19.

Full details on this guidance are posted on Research and Innovation’s COVID-19 Research Continuity microsite.

2. Virtual Panel Series on Remote and Virtual Research In the Age of Disruption

The Network for Undergraduate Research of Virginia (NURVa) invites students and faculty to join a series of virtual, moderated panels on Remote and Virtual Research In the Age of Disruption. The
second panel is taking place **this Friday, November 6, from noon-1pm** and focuses on **STEM fields**, with faculty and students from Christopher Newport University, James Madison University, and Virginia Tech. To attend the panel: [https://tinyurl.com/NURVaSTEM](https://tinyurl.com/NURVaSTEM)

The third and final panel will take place on November 20, noon to 1pm, and will focus on Social Science and Business fields. We hope you can join us!

For more information, contact Dr. David A. Salomon, [david.salomon@cnu.edu](mailto:david.salomon@cnu.edu).

3. **You are invited- Webinar from the Deputy Director of the Gates Foundation**
WEBINAR
An Impressive, but not Perfect, Global Response to the Pandemic

November 9th
2:00pm EST

Register and submit your Q&A questions HERE

go to www.gidi.virginia.edu for more information
4. Participate in the national Undergraduate Research Exchange on Twitter
The Undergraduate Research (UR) Exchange will take place on Twitter on Thursday, November 12, 2020, from noon to 5 PM ET.
Fact #1: Not being able to celebrate your research successes in-person is disappointing!
Fact #2: CUR’s UR Exchange can’t solve everything, but it can provide an outlet to celebrate yourself, your mentors, connect with others, and more.

We are encouraging all students to showcase through short video clips, posters, posts, and more:
- Undergraduate research experiences
- Personal impact of COVID on their research
- Experience with virtual undergraduate research
- Results or hard work towards research goals accomplished this year
- Thoughts for newly elected officials to know about undergraduate research
- Thanks to your mentors, faculty, or institutions
- And much more

There is no limit on what and how you can share. Our goal is to flood Twitter using the hashtag #URExchange with all things undergraduate research related. Please also include a hashtag for VT undergraduate research: #OURVT.
Download the How to Participate: Which Role Will You Play? guide to see how you can join in on November 12 as we take over Twitter using #URExchange.

5. Join the conversation on Hokie Mentor Connect
The Office of Undergraduate Research's discussion board group aims to connect students with VT alumni working in research fields. We believe it will benefit the current undergraduates’ research career if they are given the opportunity to ask questions, share experiences and engage with VT alums who are able to impart their wisdom. This is a great way to connect and network with alumni. Feel free to ask questions, post content, and respond to posts.

6. Internship Opportunity- VP for Finance
The Vice President for Finance established the Rotational Internship and Fellowship Programs in 2016 in order to increase the employment of talented individuals from diverse backgrounds, two of the signature InclusiveVT initiatives.
The Vice President for Finance Rotational **Internship** Program is a 12-week, paid summer internship that offers undergraduate students a hands-on learning experience across departments. Interns typically select three areas with the VP for Finance reporting units and work for a four-week period in each of the selected areas. This program is targeted to rising juniors and seniors from all majors and fields of study.

Upon completion of the program, interns have a greater understanding of the “behind-the-scenes” processes used in university finance and higher education administration. Interns are also encouraged to pursue the department’s Rotational **Fellowship** Program, or consider other positions in higher education at Virginia Tech upon graduation. Applications for Summer 2020 are open now through January 3.

The Vice President for Finance Rotational Fellowship Program is a 12-month, post-baccalaureate, full-time and benefitted position tailored to each fellow’s areas of interest. The goal of the program is to identify individuals with a career interest in university finance or higher education administration, develop the fellow’s skillsets and knowledge through rotations in three areas of the VP for Finance units, to prepare them for that career path. The fellowship typically begins in June and runs through the following May. Applications are open now through January 3.

Our [website](#) has terrific additional information, including a [flyer](#) about the program, a [video](#) of previous interns talking about their experiences, and links to the application form. Applicants who would like more information can also reach the Office of the Vice President for Finance at [vpinfo@vt.edu](mailto:vpinfo@vt.edu).

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7. Chem4REAL podcast series now available

Check out the Chemistry Division's new Podcast series called Chem4REAL...! This Podcast launched this fall and focuses on undergraduate research, with many episodes prioritizing awareness of DEI matters in STEM. These podcasts are hosted on Anchor and searchable on Spotify, etc.

[anchor.fm/curchem](https://anchor.fm/curchem)

Podcast Episodes launching one per month in 20-21. So far:

- **(Podcast 4)** Context-Based Learning in the Chemistry Laboratory: Addressing Problems Relevant Local Communities
- **(Podcast 3)** Mentored research as a key strategy to recruit and engage diverse STEM students
- **(Podcast 2)** Pivoting to Remote Laboratory: Lessons Learned
- **(Podcast 1)** Introduction to Chem4REAL: Because Research Engages All Learners

This project has been development by the Chemistry Division of CUR. The Division recognizes CUR peers Karen Almeida, Bridget Gourley, Greg Ferrence, Rob Bachman, Catherine Chan, Anna Cavinato., Toni Barstis, and Hector Palencia for their efforts in developing this project.

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8. Online Masters Program in CALS
Did you know there is a 100% online master’s program in the College of Agriculture and Life Sciences? The OMALS program is an amazing option for students in all areas of study within the university and has seven different concentrations: Applied Animal Behavior and Welfare, Applied Nutrition and Physical Activity, Education, Environmental Science, Food Safety and Biosecurity, Leadership Studies, and Plant Science and Pest Management. The program is an approved Accelerated master’s program through the graduate school and students can begin taking coursework in the last two semesters of their senior year at the current undergraduate tuition rate. Once they complete their undergraduate degree, students will have the flexibility to complete the OMALS degree when and where they choose. They may continue to take courses full time or may adjust their course load if they relocate or become employed.

We currently waive our application fee for Virginia Tech students. Please see the attached flyer and contact Jennifer Jones with any questions you have about the program, admissions, or concentrations. Feel free to also visit the website or join one of our “First Fridays” online information sessions for more information.

https://www.cals.vt.edu/academic-programs/online.html
https://graduateschool.vt.edu/admissions/accelerated_masters_programs.html

9. Call for Proposals- public policy conference

Students are invited to apply to present their work at a public policy conference at Liberty University entitled “Culture & Crisis: Reconciling Constitutionalism and Federalism in a Time of Crisis” to be held on Friday, March 5 and Saturday, March 6, 2021.

To submit an abstract of a Paper to be presented at the Conference, please submit your abstract via the Scholars Commons portal between December 2, 2020 and January 15.

NOTE: while we are preparing for the possibility of COVID-related contingencies, at present, preference will be given for in-person presentations.

See attached flyer for more information. Any questions can be directed to HSOGConference@liberty.edu.

10. Submit your abstract- 2021 SEACSM Annual Meeting
Undergraduates are invited to submit an abstract for the 2021 American College of Sports Medicine SE Chapter (SEACSM) virtual annual meeting, happening February 18-19, 2021. Deadline for submission is Nov 9, 2020. Learn more [here](#).

11. 2021 Biomedical Engineering & Informatics REU Summer Internships

Calling all undergraduate students in engineering, computer science, and informatics-related majors! The Biomedical Engineering Department and Center for Biomedical Informatics at Wake Forest University will offer 10-week summer undergraduate research opportunities in 2021. Students selected for this Research Experience for Undergraduates (REU) program will receive a stipend and on-campus housing.

Exciting research opportunities include over 30 biomedical engineering and informatics projects offered by 20 different faculty on topics, including:

- Injury prediction model development
- Military, sports and spaceflight safety
- Osteoporosis prevention
- Biomechanical characterization of injury mechanisms
- Diagnostics and therapies for cancer patients
- Biomedical informatics

The program is accepting applications until February 15, 2021. Visit the [program website](#) to learn more and apply.

Direct any questions to Leslie Kerr Wake Forest REU Program Coordinator at lekerr@wakehealth.edu

12. Travel Awards for Undergraduate Chemistry Students

The American Chemical Society Division of Analytical Chemistry encourages undergraduate students to apply for this travel award to present their research spring 2021 at either PittCON or the spring ACS meeting. If meetings are held virtually, the award will be used to cover registration fees.

**Amount of Award:** up to $750

**Deadline:** 2nd Monday in January 2021

**Award name:** I. M. Kolthoff Enrichment Awards for Undergraduate Students

[Click here](#) for further information and to access the online application.
Preference will be given to undergraduate chemistry majors with strong academic records who have made significant research contributions in the analytical sciences for whom this would be their first national meeting presentation and who have access to limited other support mechanisms.

13. Recruiting research participants- walking research study

The Granata Lab at Virginia Tech is recruiting participants between the ages of 18-25 for a walking research study (Protocol 20-090). Study participation will involve a single visit lasting approximately 1 hour. The study aims to assess healthy walking in younger adults to understand side-to-side symmetry. Participants will complete a series of walking assessments while wearing reflective markers. Eligible participants will have no lower extremity injuries in the last 12 months, no prior serious leg injury or surgery, and are able to walk unassisted for 10 min. If you are interested in more information, please contact Nicole Stark at nestark@vt.edu or (540) 231-4294.

14. Contribute to a national research project

My name is Dr. Jorge Santiago-Blay, and I am a Research Associate at the National Museum of Natural History of the Smithsonian Institution as well as an Adjunct Lecturer at Penn State York and at Johns Hopkins University. Together with Sam Droege (USGS) and undergraduate students, I am studying the flowering and fruiting patterns of the Eastern North America redbud, Cercis canadensis. If you wish to help me, feel free to send along the requested information. Thank you for your participation and assistance!

forms.gle/UxfgjjuTx7QZAm2BA

Please, feel free to contact me with any questions about this project or this questionnaire at blayj@si.edu or at blayj@psu.edu. My webpage is naturalhistory.si.edu/staff/jorge-santiago-blay.

15. Invitation to attend undergraduate research competition

Please join us virtually on Thursday, November 12th from 3pm to 6pm for the 2020 Undergraduate Research, Scholarship, and Creative Activity Fall Competition hosted by the Undergraduate Research Opportunities Center at CSU Monterey Bay.
Modeled after the CSU Student Research Competition, each year the Fall Competition features 10 exemplary student/teams to present their research across various disciplines. Registration required.

16. The Nutshell games are on this Saturday!

Join us for the Nutshell Games this Saturday! If you’ve enjoyed the Nutshell Games in the past, we’ve got something new for you this year—we’re moving online! And if you’ve never attended this competition featuring 90-second research talks, consider this your warm invitation!

The games will take place at 4:30 p.m. Saturday, November 7, at the conclusion of the day-long Science Festival. Instead of presenting live and onstage, graduate student researchers have submitted 90-second video recordings of their presentations. All videos will be revealed to the public on November 7 on the center’s YouTube channel. Join us for our first-ever Nutshell Games "watch party"! At 4 p.m., we’ll unveil an introductory video to welcome audience members to the event and introduce our judges. At 4:30 p.m., we’ll give you access to all 30 research presentation videos and invite your feedback on the presentations. And at 6 p.m., we’ll go public with a short video that announces the winners—and a surprise twist on this year’s competition.

For the list of contestants and judges, see the full story on our webpage.

17. National Undergraduate Research Opportunities- Funding, Presentations, Internships, etc
- Call for Abstracts, Virtual Conference, Texas Center for Working-Class Studies, Collin College | Deadline November 20
- Online Educational Content Assistant, Soldiers Memorial Military Museum, Missouri Historical Society | Deadline November 23
- Call for Submissions, Undergraduate Journal of Service Learning and Community-Based Research for a special issue, Service Learning and Community-Based Research in a Time of Disruption | Deadline November 24
- Call for Abstracts, Fifth Marianas History Conference, University of Guam and the Northern Marianas Humanities Council | Deadline November 30
- Apply for a Goldwater Scholarship | Internal VT Deadline December 1
- Apply for a SMART scholarship | Deadline December 1
- Mickey Leland Energy Fellowship Program, US Department of Energy | Deadline January 8, 2021
- Science Undergraduate Laboratory Internships, US Department of Energy | Deadline January 12, 2021
• “Pitch It to Win It,” Herman and Myrtle Goldstein Undergraduate Student Competition, American Assn of Textile Chemists and Colorists | Deadline January 26, 2021
• Apply for Summer Research Program in Computationally-Driven Experimental Biology | Deadline January 26, 2021
• Apply for a Virginia Space Grant Consortium (VSGC) Undergraduate STEM Research Scholarship | Deadline January 29, 2021
• Fralin Biomedical Research Institute’s neuroSURF program | Deadline February 1
• 2021 RASC-AL Competition, National Institute of Aerospace | Deadline March 4, 2021
• Twenty-First Annual Steel Design Student Competition, Association of Collegiate Schools of Architecture | Deadline June 2, 2021
• Biomedical Research Internships- catalog of 260 biomedical research internship opportunities offered nationwide, compiled by Fred Hutch | Various deadlines
• Undergraduate Summer Research Opportunities in the Arts and Humanities- sortable database | Various deadlines

Have a good week. Be Committed. Be well.

Best,
Keri

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