

Office of Research & Innovation Newsletter · July 2020

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A Note from the Executive Vice Provost for Research & Innovation



Dear Drexel Research Community,

As we approach the six-month mark of the COVID-19 pandemic, I would like to take a moment to step back and appreciate all of the hard work that has gotten us where we are right now.

As we stand in phase 1 of the research ramp up¹, we have 70 teams currently conducting approved research on campus, in the field and in the clinic. Approximately 750 researchers are currently involved in these research, scholarly, and creative activities. Some of these teams are the awardees from our rapid response funding related to COVID-19, made possible by the generosity of the Drexel Board of Trustees. These projects² range from mental health and substance abuse during the pandemic, to manufacturing face masks³ and shields, to the paramount work on finding a vaccine. We have only been able to have these research teams successfully return to campus with the contributions of Drexel's essential workers and supporting administrative units, like Procurement, Facilities, and Environmental Health & Safety (EHS). They have all been heavily involved in such vital tasks as obtaining personal protective equipment, establishing protocols for properly disinfecting and distancing, and in doing the actual work of frequent cleaning and maintaining the physical safety of those on campus.

These efforts have been coordinated with members of the University Research Emergency Preparedness subcommittee, the Associate Deans for Research, EHS, the Graduate College, our research core facilities staff, and the Faculty Senate Committee on Research, Scholarly, and Creative Activities. We have also worked with the University's Fall 2020 Task Force and the Return Oversight Commitee as well as Human Resources, whose skills and knowledge have been invaluable in helping to provide a

- ¹<u>https://drexel.edu/research/resources/response-to-covid-19-pandemic/return-to-research/faq/</u> ²<u>https://drexel.edu/research/resources/response-to-covid-19-pandemic/ramp-down-efforts/funding-opportunities/rapid-response-research-development-funding-awardees/</u>
- ³https://www.inquirer.com/business/health/covid-19-masks-n95-respirators-drexel-university-20200325.html

coordinated plan across Drexel for the gradual ramp-up of research activities. With input from all of these stakeholders, the Office of Research & Innovation continues to assess the public health conditions to provide agile guidelines and best practices for our research ramp-up, which can be found on our website⁴.

Please join me in offering our sincere thanks to everyone in our research community, to all the administrative units we have worked in tandem with, and especially to Drexel's essential workers, without whom we might never hope for a safe return to campus.

Wishing you all health and safety,

Aleister Saunders

Executive Vice Provost for Research & Innovation

<image>

News and Announcements

⁴<u>https://drexel.edu/research/resources/response-to-covid-19-pandemic/</u>

COVID-19 Training Resources

The Office of Research and Innovation has added some helpful "Returning to Campus" resources through the CITI (Collaborative Institutional Training Initiative) website⁵. The ORI encourages the usage of these materials which may be quite helpful in understanding COVID-19, prevention strategies and moving forward. There are also supplemental modules specifically for researchers.

Laboratory animal users are encouraged to check out the "COVID-19 Safe Lab Reactivation (Animal Research) (ID 20084)" module. If you have any questions or comments about this specific module, or animal welfare training requirements⁶, please contact Dr. Shateenah Barnes⁷ for assistance. Thank you for your attention and best wishes to all!

For a step by step guide to view these courses, consult the following PDF⁸.

Updates from the HRPP/IRB

The IRB is actively preparing the first part of its AAHRPP application. It expects to submit this in mid-August to remain on track for the June 2021 Committee meeting to grant another 5 years of accreditation. The second part of the application will involve a site visit. More news will be shared as we get closer to this milestone. As COVID-19 persists, the IRB has adapted to remote interactions, consenting, and some in-person circumstances. More guidance is available on our web page⁹.

The CITI Program now offers a course, "COVID-19: Back to Campus (Fall 2020)" which features information applicable to human subject research. Please add this to your list of courses but note that a separate training will be required by all Drexel students, faculty, and staff in order to return to campus this fall.

The IRB also wishes to announce the departure of Dr. Thomas Trojian as our Chair of the IRB 1 Adult Medical Committee. Dr. Daniel Conway, the current Chair of the IRB 4 Pediatric Medical Committee, has been appointed to also Chair the IRB 1 Committee.

Summer Friday Submissions

Summer Fridays are here! From June 26th through September 11th, 2020, any proposals submitted on a Friday after 12pm must have a COEUS record already routed through the Dean's level by that time. Additionally, reach out to your Program Administrator in ORI beforehand to make sure we can schedule the submission. If the COEUS record is not routed through the Dean's level and your timing is not communicated to your Program Administrator, **we will not be able to submit your application** and/or guarantee assistance with submission for any proposals that you intend to submit after 12pm on Summer Fridays. If the PI is self-submitting, please ensure your COEUS record has routed through the Dean's level before doing so, and also be sure to send the application documents to your Program Administrator upon submission.

⁵<u>https://about.citiprogram.org/en/homepage/</u>

⁶https://drexel.edu/research/compliance/animal-care-use/training-requirements/

⁷mailto:animalwelfare@drexel.edu

⁸<u>https://drexel0.sharepoint.com/:b:/s/researchoperationscompliance/EUHVmsbLjqFCmLR2pCzexPABVJ5Wz6N3zd</u> <u>OBYA4xz3YjGw?e=K9WaZS</u>

⁹https://drexel.edu/research/news/announcements/2020/March/covid-19-human-subjects-research/

Social Network Analysis Workshops

In collaboration with the Office of Research & Innovation, the Social Science Research Committee (SSRC)¹⁰ will offer three workshops on social network analysis via Zoom during the month of August. This is part of SSRC's computational social science initiative.

Our speaker will be Dr. Eric Brewe, Associate Professor of Physics and Science Education. Eric has done extensive research on social network analysis and has given trainings on this methodology in various places. Because Eric will use R to demonstrate social network concepts, measurements, graphing, and analysis, we encourage you to attend the R workshop on Tuesday, August 4th, 10am-12pm.

If interested, please **register here**¹¹ no later than Aug 3, 2020. We will send registered participants a Zoom link and a short survey before the retreat.

The SSRC aims at building a vibrant social science research community at Drexel University. We are open to faculty members who are interested in human social behavior from all academic fields. In the past year, we have organized method training, civic engagement research forum, visit to DC to meet federal grant officers, writing retreats, etc. We are planning activities to facilitate interdisciplinary collaboration between social and natural/engineering sciences, longer-term collaboration between faculty and interested undergraduate students, etc.

Read full story¹²

¹⁰<u>https://drexel0.sharepoint.com/sites/socialsciencesresearchcommittee-by-grs23</u>

¹¹<u>https://drexel.qualtrics.com/jfe/form/SV_bJIw1pkNIhFvBml</u>

¹²<u>https://drexel.edu/research/news/announcements/2020/July/social-network-analysis/</u>

Funding Opportunity Resources



2020 NSF 20-526 Scholarships in Science, Technology, Engineering, and Mathematics (S-STEM)

Summary: The National Science Foundation (NSF) Scholarships in Science, Technology, Engineering, and Mathematics (S-STEM) program addresses the need for a high quality STEM workforce in STEM disciplines supported by the program and for the increased success of low -income academically talented students with demonstrated financial need who are pursuing associate, baccalaureate, or graduate degrees in science, technology, engineering, and mathematics. The program seeks: 1) to increase the number of low-income academically talented students with demonstrated financial need obtaining degrees in STEM and entering the workforce or graduate programs in STEM; 2) to improve the education of future scientists, engineers, and technicians, with a focus on academically talented low income students; and 3) to generate knowledge to advance understanding of how factors or evidence based curricular and co-curricular activities affect the success, retention, transfer, academic/career pathways, and graduation in STEM of low-income students. Faculty members or teams of investigators interested must submit an internal pre-proposal to the Office of Research.

Click here for more info: https://drexel.infoready4.com/#competitionDetail/181356413

¹³<u>https://nam01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fdrexel.infoready4.com%2F%23competitionDetail%2F1813564&data=02|01|pc625%40drexel.edu|8b49e2799ccb4ba6ed0508d819e19c18|3664e6fa47bd4 5a696708c4f080f8ca6|0|0|637287804056964929&sdata=MgTGM3iODgwfVhgsyn52G0ClIFJ9X5A49q0tEZ3s9bY%3 D&reserved=0</u>

Deadline: 9/25/20

NIH PAR-17-221 (2021): Enhancing Science, Technology, EnginEering, and Math Educational Diversity (ESTEEMED) Research Education Experiences (R25)

Summary: The over-arching goal of this National Institute of Biomedical Imaging and Bioengineering (NIBIB) R25 program is to support educational activities that enhance the diversity of the biomedical, behavioral and clinical research workforce. The ESTEEMED program is intended to support underrepresented racial and ethnic groups, individuals with disabilities, and individuals from disadvantaged backgrounds. It will prepare the se participants for an Advanced Honors Program, such as a MARC U-STAR (T34) program and institutional program with similar goals, in the junior and senior years and subsequently, to pursue a Ph.D. or M.D./Ph.D. degree and a biomedical research career in academia or industry. The PD/PI should be an established investigator in the scientific area in which the application is targeted and capable of providing both administrative and scientific leadership to the development and implementation of the proposed program. The PD/PI will be expected to monitor and assess the program and submit all documents and reports as required.

Click here for more info: https://drexel.infoready4.com/#competitionDetail/1818968

Deadline: 12/24/20

Events and Education



PreAward Training Opportunities

Join the Office of Research & Innovation PreAward grants team for several training sessions in the fall! You can register in Career Pathway, and will receive the Zoom information upon registration. As always, you can reach out to your PreAward contacts¹⁴ for individualized training on specific topics, or suggest a topic that the wider community may benefit from.

Workspace and Grants.Gov

Presented by Gia Boersema

Thursday, September 10th, 2pm

This session will provide you information on how to use and submit applications though Workspace, as well as how to navigate the Grants.gov. system.

Where is My Money?

Presented by Scott Krefetz and Gia Boersema

Tuesday, September 15th, 11am

All incoming research funding goes through the Office of Research & Innovation before it is set up by Research Accounting Services for access by the Principal Investigator. This presentation will explain the processes and timelines, different types of funding, and various reasons why access to your funds may be delayed. We will also offer several tips to help expedite the process.

NIH Proposal Submissions: "So Many Attachments, So Little Time"

Presented by Andrew Kunitskiy and Stuart Politi

Wednesday, October 28th, at 10am

This presentation will help you navigate the National Institutes of Health application process and attachment requirements for grant proposal submissions in ASSIST and COEUS. A detailed look at page formatting, page limits, and biosketches for R01, R21, Individual Career Development Award (K), Fellowship (F), and Training (T) proposals will be covered.

ORI is Your Partner!

Presented by Jeri Nutter and Gia Boersema

Thursday, November 12th, 11am

¹⁴<u>https://drexel.edu/research/about/find-program-administrator/</u>

In this session, we will discuss the ways the Office of Research & Innovation and the department staff can partner to expedite requests and reduce administrative burden. Topics to be covered are requests for signatures, the timely execution of documents, COEUS record routing, and how-to self-check the status of documents.

NSF: Collaborative Proposals and File Updates

Presented by Kia Haslam and Katie Montalto

Wednesday, December 9th, 10 am

This Presentation will focus on National Science Foundation Collaborative Proposal and File Updates, based on the updated NSF Proposal and Award Policies and Procedures Guidelines dated June 1, 2020. Some topics to be covered include collaborative proposal submission types and how to update files in NSF after a grant has been submitted.

Returning to Campus Safely - Drexel's Response to Coronavirus

For all members of Drexel's community returning to campus, the university asks that you complete a training module regarding safety during the COVID-19 pandemic. This training, entitled "Returning to Campus Safely - Drexel's Response to Coronavirus," is available within Career Pathway. For those required to take the training, it should appear in your transcript before your return to campus. Please work with your supervisor and HR Business Partner if you are having trouble accessing this training or have any questions after completing the module prior to returning to campus.

LabArchives is live at Drexel!

As many may know, Electronic Research Notebooks, powered by LabArchives is live at Drexel. To help facilitate the transition to utilizing LabArchives for the Drexel Community, we are hosting a number of webinars with the LabArchives support team.

Upcoming Webinars for Graduate Students

Learn how to track lab research, course work or build a course using LabArchives' course management tools and content Library. With your account you can have access to hundreds of labs, protocols, and ready-to-go course packs. Use them "as-is" or customize.

August 6, 2020 3pm EST

Register Here¹⁵

Please feel free to visit our ERN website¹⁶ or reach out to our Electronic Resource Notebook team at Drexel at ern@drexel.edu¹⁷ if you have any questions. You can access past recorded webinars and the

¹⁵<u>https://nam01.safelinks.protection.outlook.com/?url=http%3A%2F%2Flists.drexel.edu%2Ftrk%2Fclick%3Fref%3D</u>zw7tk02om 1-

b7bx3344x%26&data=02|01|cec324%40drexel.edu|14797244796a49c5216108d82db62afc|3664e6fa47bd45a696 708c4f080f8ca6|0|0|637309607918068376&sdata=X%2FOTcDjOYBzHYD4ChIDa10WPqwhNvrEotU1N7lq2EM%3 D&reserved=0 Getting Started guide on our website¹⁸. You can also reach out to the LabArchives support team directly at support@labarchives.com¹⁹.

Register for Our Next Diversity Dialogue!

The ORI Diversity & Inclusion Committee in Partnership with the A.J. Drexel Autism Institute (ADJAI) Black & Brown People's Caucus, and the Academy of Natural Sciences (ANS) Black & Brown Caucus would like to cordially invite you to our next Diversity Dialogue:

"Ally: Something You Do, Not Something You Are." August 21, 10AM-11:30AM.

Over 120 participants attended our last dialogue, "White Privilege: Unpacking the Invisible Knapsack," held earlier in July. This dialogue will be similar in format, using the webinar function to facilitate panel discussion and to allow participants to comment and ask questions anonymously. Please explore the resources found here²⁰ as we will use this to guide the conversation.

If you would like to contact us or be added to our mailing list, please email ORI-diversity@drexel.edu²¹.

Participants can pre-register for the dialogue here:

https://drexel.zoom.us/webinar/register/WN_BZ0g2YOCQeeW7nq8u6Ancw²²

17 mailto:ern@drexel.edu

¹⁶<u>https://nam01.safelinks.protection.outlook.com/?url=http%3A%2F%2Flists.drexel.edu%2Ftrk%2Fclick%3Fref%3D</u> zw7tk02om_1-

b7bx31b7x%26&data=02|01|cec324%40drexel.edu|14797244796a49c5216108d82db62afc|3664e6fa47bd45a696 708c4f080f8ca6|0|0|637309607918068376&sdata=6eTyLETIqO8QQu%2BadbILm%2FciXrPjDxkp2x1kRPIf%2BhE% 3D&reserved=0

¹⁸<u>https://drexel.edu/research/resources/electronic-research-notebooks/getting-started/</u>

¹⁹mailto:support@labarchives.com

²⁰<u>https://guidetoallyship.com/</u>

²¹mailto:ORI-diversity@drexel.edu

²²<u>https://nam01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fdrexel.zoom.us%2Fwebinar%2Fregister%</u> <u>2FWN_BZ0g2YOCQeeW7nq8u6Ancw&data=02|01|cng45%40drexel.edu|ad83a70db9714c66cca608d8330c470c|3</u> <u>664e6fa47bd45a696708c4f080f8ca6|0|0|637315475706484779&sdata=Y4e%2BN2UrNjE7v7Q98z8V9jhQ%2BdTi5</u> <u>5eV6uuTUVUJjFk%3D&reserved=0</u>



VERB • A PERSON WHO USES THEIR PRIVILEGE TO ADVOCATE ON BEHALF OF SOMEONE ELSE WHO DOESN'T HOLD THE SAME PRIVILEGE

"ALLY: SOMETHING YOU DO, NOT SOMETHING YOU ARE" AUGUST 21, 10AM-11:30AM

JOIN THE ORI DIVERSITY COMMITTEE FOR OUR NEXT DIVERSITY DIALOGUE: COHOSTED WITH THE AJDAI BLACK + BROWN PEOPLES CAUCUS & THE ANS BLACK + BROWN CAUCUS



REGISTER HERE

Drexel Human Resources Trainings on Diversity, Equity and Inclusion

Sign up for various trainings on Diversity, Equity & Inclusion within Career Pathway. Human Resources is offering these trainings to help all Drexel employees better understand and infuse these values into an environment built on respect and dignity. Included are trainings on microagressions, allyship, implicit bias, privilege, and building community, among others. Trainings are offered in webinar format to allow employees to participate as schedules permit. We encourage all of our colleagues to engage in these trainings as a starting point in helping to create a more diverse, inclusive, and equitable work environment for all.

Fashion, Style & Queer Culture Conference May 2021

The Office of Research, The Antoinette Westphal College of Media Arts & Design, Drexel University Online, with The Department of Design, are proud to present Fashion, Style & Queer Culture, May 20-22, 2021. In this third Fashion, Style &... we will focus on how fashion and style is portrayed in queer culture. This conference moves beyond fashion as clothes and is broadly interdisciplinary, considering all a reas of media, arts and design. Members of the LGBT community have recaptured the terminology 'queer' as it becomes a new area of study allowing LGBTQA to re-examine how we look at lifestyle. But as the queer theorist Thomas Piontek (2006) has discussed – through the prism of identity and its discontents the field (queer) studies modelled itself on other areas such as ethnic studies programs, perhaps to be intelligible to the university community – this conference aims to see the other interdisciplinary connections and approaches to queer. With the advent of queer theory, there are now many perspectives available that frequently find themselves at odds with the traditional, and while fashion has been one of them, this conference hopes to examine all areas, representations and expressions of queer culture found in style, art, exhibition, religion, education, the humanities, health, medicine, business, social sciences, everyday lifestyles, practice-based disciplines and other various forms that are indicators of this phenomenon. We welcome all disciplines throughout the university as this conference will be free to all those who are affiliates of Drexel! Abstracts from those at Drexel are due February 1, 2021. Fashion, Style & Queer Culture Conference²³



Online Resources and Links

- Office of Research & Innovation ²⁴
- Find Your Pre-Award Program Administrator²⁵
 - Resources and Forms ²⁶
- Response to the COVID-19 Pandemic and Research Ramp-Up Guidance²⁷
 - Contact members of the Office of Research & Innovation²⁸

²³<u>https://drexel.edu/fashion-style</u>

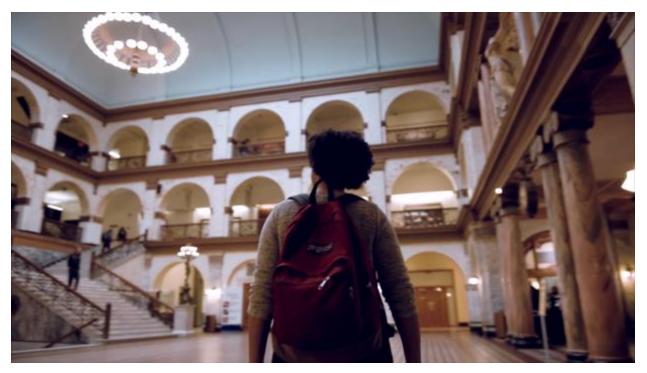
²⁴<u>https://drexel.edu/research</u>

²⁵<u>https://drexel.edu/research/about/find-program-administrator/</u>

²⁶<u>https://drexel.edu/research/resources/documents-and-forms/</u>

²⁷<u>https://drexel.edu/research/resources/response-to-covid-19-pandemic/</u>

Contact Us



We Want To Hear From YOU! Let us know what you like (or don't like) about our newsletter and which research administration topics you'd like to learn more about. All feedback is welcome. Contact Us.²⁹

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This message sent to all Faculty and Staff via Drexel Announcement Mail was approved by Aleister J. Saunders, PhD, Executive Vice Provost for Research and Innovation