



Office of Research & Innovation Newsletter · April 2021

In this issue:

- A Note from the Executive Vice Provost for Research & Innovation
- News & Announcements
- Funding Opportunity Resources
- Events & Education
- Online Resources and Links



A Note from the Executive Vice Provost for Research & Innovation



Dear Colleagues,

DragonSPOT is here!

Last week the COEUS Replacement Project team "*flipped the switch*" on the first two, of five, modules that we plan to implement in the InfoEd platform. The Lab Animal module replaces a Word doc/email-based system of IACUC protocol submission, review and management. While the Animal Facilities module replaces the LAMBS software package it allows investigators to submit their animal orders and gives ULAR staff improved tools to manage the health and well-being of the animals.

For investigators who are submitting new IACUC protocols and ordering animals, you must use DragonSPOT going forward. Implementation of these two modules is not finished. Training users on the new system is ongoing and there will undoubtedly be new challenges to address as our utilization of

these modules grow. To find out more about DragonSPOT please visit: <https://drexel.edu/research/proposal/electronic-research-administration/dragonspot/>

Implementing this new software platform requires us to analyze our current processes, roles/responsibilities. Taking the systems' capabilities into account we revise, update and streamline these processes for DragonSPOT. This is an effort that our research community plays a critical role in. On behalf of the entire research community, I would like to thank the many individuals who provided feedback and insight into the implementation of these first two modules. While there are many to thank, I'd like to call special attention to Carolyn Reneski (Asst Director of Regulatory Compliance), Andrea McCurry (Asst Director of University Lab Animal Resource), and Rick Huneke (Exec Director of University Lab Animal Resource), as well as a sub-committee of the IACUC ((Julien Bouyer, Ed Gracely, Denise Garcia, Emily Reimold, Veronica Tom, Jaqui Barker) and an IACUC End Users group (Theresa Connors, Jim Burns, Sonja Kortagere, Ramesh Raghupathi, Lin Han, Alison Carey, Michele Kutzler, Jason Weckstein, Dong Wang, Jenny Sherwood, Josh Stevenson, Lisa Kaiser, Claire King, Chris Rodell, Yinghui Zhong). These individual's collective expertise on the needs of the research community as well as the regulatory requirements that govern animal model use was critical to the implementation. They worked hand in hand with the COEUS replacement project team to successfully launch these modules. Specifically, ORI's Research Systems and Analytics team, composed of Becky Morey, Nadine Golding and Doug Stay, along with IT Business Analysts Susan Dang, Dan O'Rourke, and Yassine Sellami, translate the research communities needs into changes / updates in the software to make this a reality.

We are hard at work on implementing the next two modules, sponsored programs and sub-awards/contracts. You can stay up to date on this project by visiting: <https://drexel.edu/research/news/coeus-replacement-project/>

Please join me in thanking everyone who made this first phase of implementation a success.

With appreciation,

Aleister Saunders, Ph.D.

Executive Vice Provost for Research & Innovation

News and Announcements



Exciting New Changes within ORI!

The Office of Research and Innovation is full of many hard working and dedicated individuals. It is our pleasure to announce the promotion of the following team members!

Derek Elijah Blanks has been promoted to **Research Compliance Specialist** for the Office of Research & Innovation. He began with Drexel three years ago as the Office of Research & Innovation's Export Control Analyst. Under the leadership of Kairi Williams and Heather Skinner he began working on FCOI and foreign influence affairs. As a Research Compliance Specialist, Derek will perform enhanced work on FCOI (Financial Conflict of Interest), Institutional Conflict of Interest, Foreign Influence, and Export Control matters. Prior to working for Drexel, Derek worked in Logistics and was a member of the chaplain support staff for the 111th Air Guard Station in Horsham, PA. Derek received his Bachelor's Degree in Criminal Justice & Political Science from Temple University and his Masters of Business Administration Degree from American Intercontinental University. He later went on to earn his Lean Six Sigma White Belt from Drexel University.

Fun facts: Derek is a United States Air Force veteran who served in both "Operation Iraqi freedom" and "Operation Enduring freedom". He also services the community as a Prince Hall Mason. He is married to

his loving wife, Ketia Blanks, and is a proud father to his beautiful daughter, Lluvy-Nolé Blanks. He loves reading, listening to jazz and classical music.

We are pleased to announce the promotion of **Monet Harbison** to **Associate Director, Research Compliance Operations**, in this role she will work to streamline processes between our research compliance programs and serve as the Deputy Research Integrity Officer where she will oversee our Responsible Conduct of Research programming for the university. Monet began her higher education career at the University of Maryland, College Park, where she served as the program management specialist for the College of Computer Mathematical and Natural Sciences where she gained experience in program operations. She came to Drexel in 2015 and worked as an Administrative Coordinator at the Academy of Natural Science's Center for Academy Science where she gained experience in administrative and financial operations. From there, she worked at the LeBow College of Business as an Executive Administrator. Monet then came to the Office of Research & Innovation to serve as the Assistant Director, Business Affairs for the Research Compliance Team.

Monet holds a BA in Communication, specializing in social influence from University of Maryland and an MS in Education, specializing in higher education administration and diversity from Drexel University. She is currently enrolled in the Ph.D. program for Education here at Drexel. Monet is also very active on campus. Monet serves on several committees related to anti-racism and culture. She chairs ORI's Diversity & Inclusion committee, serves on the Graduate Diversity Advisory Council, Drexel's Anti-Racism Task Force and is Secretary of the Black Faculty & Professional Staff Association (BFPSA) colleague resource group. Monet was recently elected as President of the School of Education's Graduate Student Association GNOMES.

Fun Facts: Monet lives with her spouse Daniel (also a Drexel Employee) and their one-year-old child Luka along with their dog, Churchill, in West Philly where she grew up. Outside of work, Monet conducts Diversity & Inclusion consulting and training with her organization Fair Future. She loves languages and is an avid foodie. Monet can speak basic Japanese, intermediate French, and conversational Spanish. Her dream is to go to every country and order amazing meals in the local language. Monet has been to Thailand, Japan, Costa Rica, Ireland and the UK.

Please join us in congratulating Derek and Monet on their new titles, roles and responsibilities!

Now Live! DragonSPOT Lab Animals & Animal Facility Management

The Office of Research & Innovation is pleased to announce the initial rollout launch of DragonSPOT Lab Animals and Animal Facility Management.

DragonSPOT (Sponsored Programs Online Tracking), Drexel's new research administration management system, is a cloud-based, integrated research administration management system that will replace COEUS and other related manual processes and is available to research community faculty, staff, and students.

ROLLOUT SCHEDULE (see image)

TRAINING

Training will be available in several different formats. We encourage users to access associated training materials and get logged in and familiarize themselves with the system. If you have any issues or questions, please email dragonspot-help@drexel.edu¹. We are here to help!

Training Materials

Training materials for both modules (Lab Animals and Animals Facilities Management) are available on the DragonSPOT², Animal Care and Use (IACUC)³, and ULAR⁴ webpages. On-demand video trainings are currently being developed and will be posted as soon as they are completed, including targeted snippets to allow users to quickly find the information and training they need.

SUPPORT

Support for the DragonSPOT system is available from the Research Systems & Analytics Team. If you have issues logging into the system, training needs, or other questions please email dragonspot-help@drexel.edu⁵ for assistance.

DragonSPOT Module Name	Research Area	Current System	New System & Target Date
Lab Animals	Lab Animals Animal Care and Use (IACUC)	DragonSPOT	DragonSPOT Now Live
Animal Facility Management	University Animal Resources (ULAR)	DragonSPOT	DragonSPOT Now Live
Sponsored Programs	Sponsored Programs (Grants & Contracts)	COEUS	DragonSPOT (Fall 2021)
Human Subjects	Human Research Protection (HRPP/IRB)	COEUS	DragonSPOT (Winter 2021)
Environmental Health & Safety	Environmental Health & Safety (Bio/Radiation Safety)	Forms	DragonSPOT (Spring 2022)

New York City's Net-Zero Carbon Target for 2050 Is Achievable, Study Finds

Landmark joint study provides most comprehensive analysis to date of scenarios for NYC's energy supply and demand through midcentury.

¹<mailto:dragonspot-help@drexel.edu>

²https://nam10.safelinks.protection.outlook.com/?url=http%3A%2F%2Flists.drexel.edu%2Ftrk%2Fclick%3Fref%3Dzw7tk02om_1-1068x3824x%26&data=04|01|rim26%40drexel.edu|97dd6c0fad364bba1fc308d904281137|3664e6fa47bd45a696708c4f080f8ca6|0|0|637545392404577748|Unknown|TWfPbGZsb3d8eyJWljoicMC4wLjAwMDAiLCJQIjoiv2luMzliLjBtIi6lk1haWwiLCJXVCI6Mn0%3D|1000&sdata=eSdR4xf%2B1UlgtN7jqxNHeK2Fvg1MYeXK4xJxoo0E%3D&reserved=0

³https://nam10.safelinks.protection.outlook.com/?url=http%3A%2F%2Flists.drexel.edu%2Ftrk%2Fclick%3Fref%3Dzw7tk02om_1-1068x3811x%26&data=04|01|rim26%40drexel.edu|97dd6c0fad364bba1fc308d904281137|3664e6fa47bd45a696708c4f080f8ca6|0|0|637545392404587741|Unknown|TWfPbGZsb3d8eyJWljoicMC4wLjAwMDAiLCJQIjoiv2luMzliLjBtIi6lk1haWwiLCJXVCI6Mn0%3D|1000&sdata=wu3jpn2gzVLZSMQxIcTcHZvyHHd7WQe27PQJ5Bxqg0%3D&reserved=0

⁴https://nam10.safelinks.protection.outlook.com/?url=http%3A%2F%2Flists.drexel.edu%2Ftrk%2Fclick%3Fref%3Dzw7tk02om_1-1068x3808x%26&data=04|01|rim26%40drexel.edu|97dd6c0fad364bba1fc308d904281137|3664e6fa47bd45a696708c4f080f8ca6|0|0|637545392404587741|Unknown|TWfPbGZsb3d8eyJWljoicMC4wLjAwMDAiLCJQIjoiv2luMzliLjBtIi6lk1haWwiLCJXVCI6Mn0%3D|1000&sdata=2dkqEV7kdsghPAqISVUpe7p4S8ISGwN9vfNGtjCU%2Fc4%3D&reserved=0

⁵<mailto:dragonspot-help@drexel.edu>

The study, supported by ICF, the Energy Futures Initiative, and Drexel University, is the most comprehensive analysis to date of viable scenarios for New York City’s energy supply and demand through 2050, including identifying the potential costs.

New York City can achieve carbon neutrality by 2050 through a dramatic ramp-up of renewable energy, deep emissions cuts across its building and transportation sectors, and transitioning to low-carbon fuels, according to a joint study led by the Mayor’s Office of Sustainability and the two major energy companies, Con Edison and National Grid.

The study analyzed three pathway scenarios to understand the opportunities, risks and tradeoffs for advancing programs and policies promoting energy efficiency, electrification, and renewable electricity and gas. The report does not make policy recommendations, but highlights multiple strategies that could help the City meet its energy and climate goals. The utilities – essential partners in supporting citywide decarbonization – will consider these findings as they work toward a net zero future for all the communities they serve.

To read the full article, click here⁶!



Fifteen journals to outsource peer review decisions (Science)

Some scholarly publishers have already outsourced operations like copyediting and printing. Now, 15 journals are outsourcing something central to science itself: the peer review process. The journals, which include BMJ Open Science and Royal Society Open Science, say they will accept articles reviewed by a nonprofit “peer community” organization.

See the full story here: <https://www.sciencemag.org/news/2021/04/fifteen-journals-outsource-peer-review-decisions>



⁶<https://www1.nyc.gov/site/sustainability/our-programs/carbon-neutral-nyc-pr-04-15-2021.page>

Funding Opportunity Resources



Upcoming Changes to the NIH Biographical Sketch and Other Support Format Page for Due Dates on or after May 25, 2021

For due dates on or after May 25, 2021, NIH has updated its application forms and instructions to the Biosketch and Other Support format page templates used as attachments in their current Forms-F application packages and RPPRs.

For Biosketches, the “Personal Statement”, “Positions, Scientific Appointments, and Honors” and “Scholastic Performance” sections are updated to remove ‘Research Support’. Section D, the former “Research Support” section, is now only present on the fellowship version of the Biosketch and no longer includes research support, only Scholastic Performance.

For Other Support, supporting documentation will now be required for all foreign activities and resources that are reported, including copies of contracts, grants or any other agreement specific to senior/key personnel foreign appointments and/or employment with a foreign institution. Also, immediate notification will now be required of undisclosed Other Support when a recipient organization discovers that a PI or other Senior/Key personnel on an active NIH grant has not disclosed this Other Support information outside of Just-in-Time or the most recent RPPR.

ORI will be presenting a formal workshop on **Thursday, May 6, 2021** at **11:00 am** to outline the policy changes more fully and how they affect future Drexel applications to NIH. For anyone not able to attend, the presentation will be recorded and uploaded on ORI’s webpage. Please visit Career Pathways through Drexel One to register.

GSA's Drexel Aetna Student Health Insurance Deductible Subsidy Program (Quarter Students ONLY)

Summary:

For graduate students receiving little or no funding to assist with the cost of education and other living expenses, the added cost of health insurance, including the deductible, can cause hardship. The goal of the subsidy program is to provide some relief for eligible graduate students, especially amid additional financial challenges as a result of the COVID-19 pandemic.

The GSA, in collaboration with the Biomedical Sciences GSA, came together to brainstorm ways to help graduate students during this challenging time and advocated for the subsidy as a way to give back to the very students who support their activities.

Click here for more details: <https://drexel.infoready4.com/#competitionDetail/1830316>

Deadline: 6/01/2021

Events and Education



Invitation to the Office of Global Engagement's Upcoming Spotlight on Series

The Office of Global Engagement **invites you to register**¹⁰ for our quarterly Spotlight On Series on **May 6, 2021 at 9:30-11am Eastern Standard Time**. During the session, the following faculty will share their international research and global activities with the Drexel community:

- Amir Toib | College of Medicine
- Eugenia Ellis | College of Engineering, Westphal College of Media Arts & Design
- Maura Nitka | College of Nursing and Health Professions
- Sandra Friedman | College of Nursing and Health Professions
- Sean O'Donnell | College of Arts and Sciences
- Susan Epstein | LeBow College of Business

Interested attendees can **register here**¹¹. A link to join the Zoom Webinar will be sent to you upon registration. Please also feel free to share the attached poster with any colleagues who may be interested in attending.

¹⁰https://nam10.safelinks.protection.outlook.com/?url=https%3A%2F%2Fdrexel.qualtrics.com%2Fjfe%2Fform%2FSV_50CY9fLsUjXp1CR&data=04|01|cng45%40drexel.edu|971cd31c8a974e81500708d9041a176b|3664e6fa47bd45a696708c4f080f8ca6|0|0|637545332403122134|Unknown|TWfPbGZsb3d8eyJWljoimC4wLjAwMDAiLCJQljoiv2luMzliLCJBTiI6lk1haWwiLCJXVCI6Mn0%3D|1000&sdata=UmQ3zFZs9trPS4QwTy2fZz8to8uR4j3sLonG1AavzDw%3D&reserved=0

¹¹https://nam10.safelinks.protection.outlook.com/?url=https%3A%2F%2Fdrexel.qualtrics.com%2Fjfe%2Fform%2FSV_50CY9fLsUjXp1CR&data=04|01|cng45%40drexel.edu|971cd31c8a974e81500708d9041a176b|3664e6fa47bd45a696708c4f080f8ca6|0|0|637545332403132130|Unknown|TWfPbGZsb3d8eyJWljoimC4wLjAwMDAiLCJQljoiv2luMzliLCJBTiI6lk1haWwiLCJXVCI6Mn0%3D|1000&sdata=Wa8KxfUiaN6FeEZi9k2v14VjqNiOjhPwZVE2ffFPwA%3D&reserved=0



Philly SPINE - Neuro postdoc symposium

Join us for SPINE Philadelphia, a virtual symposium taking place on **Monday, May 10, 2021** that will highlight outstanding postdoctoral researchers from across the country. This year's lineup features eight emerging stars from diverse backgrounds, geographies, and areas of neuroscience.

Together with colleagues from Penn, Jefferson and Temple, we have organized this inaugural event designed to introduce outstanding senior postdocs to our Philadelphia-area neuroscience community, with the ultimate goal of recruiting top neuroscience talent to our programs. Please save the date, and share with your labs and colleagues, to attend this exciting program.

One component of this program is to have the invited postdocs meet with the PIs and members of labs that they have shared interests in. We will be reaching out to schedule one-on-one meetings with faculty for dates around the Symposium (here the pandemic gives us some flexibility).

See you there!

Symposium for Postdoctoral Initiatives in Neuroscience Excellence

SPINE

PHILADELPHIA SYMPOSIUM

SHOWCASING THE BEST POSTDOCTORAL TALENT IN NEUROSCIENCE

Silvia Pittolo
University of California, San Francisco, Frederick Lutz
Regenerative Activities of Purkinje Neurons
Require Both Dopamine and Metabotropic Receptors
11:30 AM

Caroline Palavicino-Maggio
Harvard Medical School, Kristen Lutz
Deciphering the Neural Circuits of Female
Aggression in Drosophila
11:00 AM

Daniel Gonzales
Purdue University, Lylee Lutz
Mapping Subcellular Brain Activity from Brain
Surface
11:30 AM

Melissa Malvaux
University of California, Los Angeles, Barbara Lutz
Deciphering the Neural Substrates of Behavioral
Motivation
11:00 AM

Fatima Abbas
University of Utah, William Lutz
What the Drosophila Eye Tells the
Neuroscientist
1:30 PM

Daniel Castro
University of Washington, Barbara Lutz
Next Generation Approaches for Investigating
Neuroepigenetic Circuits in Reward and Motivation
1:00 PM

Nathaniel G. Hammett
McGee Hospital, Barbara Lutz
Imagery-Enhanced Neural Circuitry of PTSD
Susceptibility in the Early Aftermath of Trauma
2:00 PM

Simmie Foster
Massachusetts General Hospital, William Lutz
Feeling Up to God: Downstream of the
Activation of Sarcosine, Mood, and Inflammation
4:00 PM

www.SPINEphilly.org

ONLINE EVENT
MONDAY, MAY 10, 2021
11:00 AM - 6:00PM EST

REGISTER HERE
Scan this QR code

@SPINEphilly Penn MINS Temple University Jefferson Drexel

Nominate Your Mentors, Peers, and Impactful New Faces for a 2021 SRAI Award 2021 SRAI Awards Nominations¹² Deadline: May 14

Recognize the long-term exemplary contributions your peers have made to the research administration profession and the Society. Submit your nominees for the SRAI Awards today!

Awards' Categories

- **The Herbert B. Chermide Award for Distinguished Contribution to Research Administration:** Showcases distinguished contributions in the development of research administration as a profession.
- **Hartford-Nicholsen Award:** Recognizes SRA International members whose services demonstrate leadership in the Society, and who have made a major, distinguishable contribution which has been of benefit to the entire Society.
- **Excellence Award:** Recognizes up to three SRA International members who have excelled in meeting the Society's purpose of expanding the knowledge and tools of research administration

¹²<https://nam10.safelinks.protection.outlook.com/?url=https%3A%2F%2Fsrainternational.us8.list-manage.com%2Ftrack%2Fclick%3Fu%3Db4d088df8342e8ff542443e19%26id%3De984c87cea%26e%3D6aa0a724d&data=04|01|cng45%40drexel.edu|fd1d309858ff4bab548b08d8bd75b983|3664e6fa47bd45a696708c4f080f8ca6|0|0|637467660618970568|Unknown|TWfPbGZsb3d8eyJWljoicMC4wLjAwMDAiLCJQIjoicV2luMzliLCJBTiI6Ik1haWwiLCJXVCi6Mn0%3D|1000&sdta=8W1piX0tafxmtqAwQxwCkhCyMfDFf%2F9xjTNq%2FFeJvI%3D&reserved=0>

as a newcomer (less than 5 years), mid-career (5– 10 years) or advanced professional (more than 10 years).

- **The Technology Innovation and Application Award:** Showcases and recognizes innovations and applications in using technology tools in promoting, processing or advancing research administration work.

The Partnership Award for International or Inter-collegiate Collaboration: Honors and recognizes a partnership across institutions, national, or international borders.

The nominator must be a current member of SRAI (exceptions apply) and may only submit one nominee for each award. For the Excellence Award, a nominator may only submit one nominee for each category. All Awards are open to self-nomination. *Questions? Contact Emily Mincey¹³ at SRA International*



Student Conference on Global Challenges

The Office of Global Engagement (OGE) invites you to mark your calendars for the 14th Annual Student Conference on Global Challenges. This year the student-selected topic is “Disaster!” and the conference will be held on **Tuesday, May 18, 2021**, during the Week of Undergraduate Excellence.

The Student Conference on Global Challenges: Disaster! will be an opportunity for undergraduate and graduate students to present their research and engage in critical dialogue about the multitude of hazards that impact society's well-being. These perils range from climate and natural disasters to pandemic and economic threats.

OGE would like to request that you and your faculty include the conference in your Winter and Spring syllabi and encourage students to submit proposals for presentation topics. In addition, OGE would be happy to visit classes to share details about the conference.

Students may join some or all conference activities throughout the day. We encourage all students to:

- Apply to present their research on one of six student panels (open to undergraduate and graduate students)
- Submit an abstract to present a poster
- Join us as attendees for all or part of the conference activities

Each year faculty members serve as moderators of the six student panels. If you are interested in moderating or would like our office to speak to your class about conference opportunities, please contact Casey Devine at md3683@drexel.edu.

¹³[mailto:emincey@srainternational.org?subject=2021 SRAI Awards](mailto:emincey@srainternational.org?subject=2021%20SRAI%20Awards)

OGE anticipates a mostly virtual conference offering but will add in-person opportunities if University guidelines allow.

Special thanks to Pennoni Honors College and Undergraduate Research & Enrichment Programs for their collaboration on this event.

OGE looks forward to working with you and your faculty on a successful event.

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 conference, 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 areas 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.

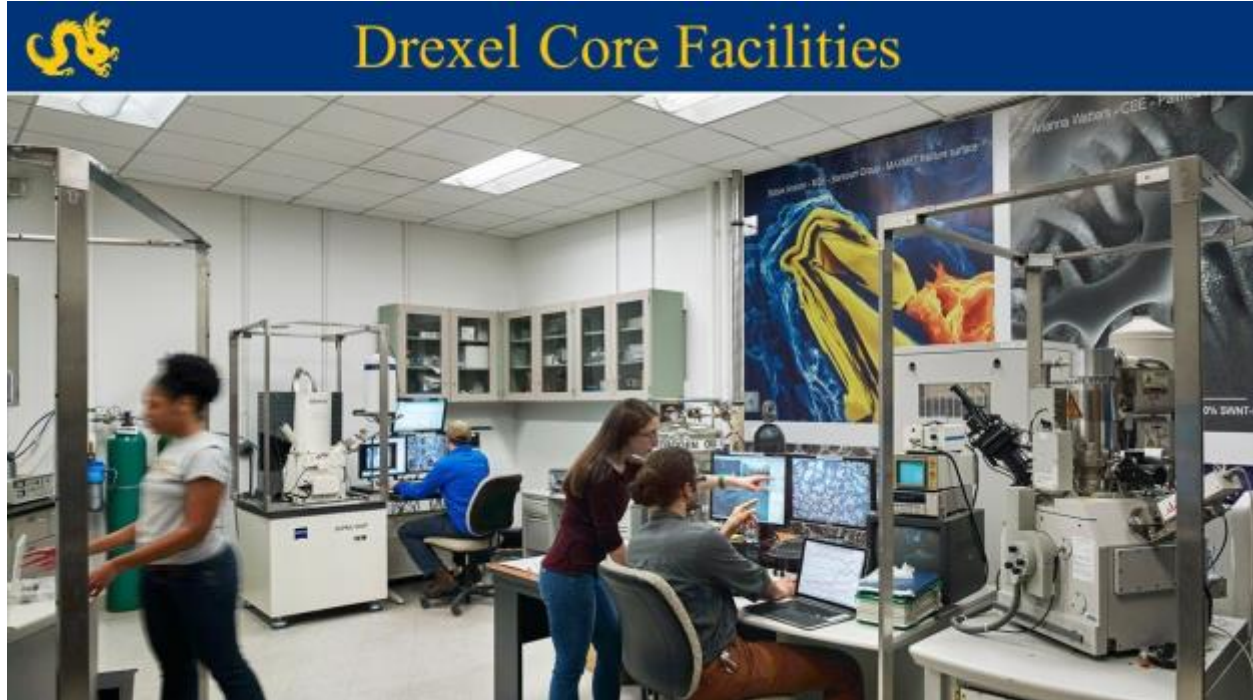
With the advent of queer theory, there are now many perspectives available that frequently find themselves at odds with the traditional, and while fashion has been one of them, this conference hopes to examine all areas, representations and expressions of queer culture found in style, art, exhibition, 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!

More information can be found here: Fashion, Style & Queer Culture Conference¹⁴



¹⁴<https://drexel.edu/fashion-style>

Online Resources and Links



-
- *Office of Research & Innovation*¹⁵
 - *Find Your Pre-Award Program Administrator*¹⁶
 - *Resources and Forms*¹⁷
 - *Response to the COVID-19 Pandemic and Research Ramp-Up Guidance*¹⁸
 - *Contact members of the Office of Research & Innovation*¹⁹
-

¹⁵<https://drexel.edu/research>

¹⁶<https://drexel.edu/research/about/find-program-administrator/>

¹⁷<https://drexel.edu/research/resources/documents-and-forms/>

¹⁸<https://drexel.edu/research/resources/response-to-covid-19-pandemic/>

¹⁹<https://drexel.edu/research/about/contact/>

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. ²⁰

Office of Research & Innovation | 1505 Race Street | Philadelphia, PA 19102 | drexel.edu/research²¹

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

²⁰<https://drexel.edu/research/about/contact/>

²¹<https://drexel.edu/research>