RESEARCH, ECONOMIC ENGAGEMENT AND OUTREACH UPDATE

January 26, 2022

ANNOUNCEMENTS

CrowdStrike Antivirus Platform

USNH has taken steps to improve the security posture of its systems and networks and protect its data by entering a five-year partnership with industry-leading cybersecurity technology firm CrowdStrike. CrowdStrike Falcon Complete, a cloud-based detection and response service that runs on Windows, Mac and Linux systems, will be

replacing our current antivirus solutions.

Enterprise Technology & Services has deployed CrowdStrike Falcon Complete on more than 6,000 USNH-managed systems, including more than 100 Linux machines. A non-disclosure and data protection agreement is in place with the service, and a HIPAA agreement is in process.

Windows and Macs under configuration management (USNH/UNH AD clients) likely already have CrowdStrike installed. If you have a Linux desktop or an unmanaged USNH system (not joined to AD), Research Computing is here to assist with implementation to keep your data safe. Please email rcc.support@unh.edu or fill out the request form here for more information on securing your systems.

USNH system and data security is very important to our institution. High profile research at USNH deserves first-rate protection and this is a further step in safeguarding valuable data and enabling our research community.

USHOP Process Improvements
In partnership with STAR , the UShop approval process for externally funded orders is being streamlined for low dollar/low risk orders under $5,000 that will no longer require approval by the STAR team. Once the PI or PI's delegate has approved, the purchase order will be issued to the supplier making these orders closer to the speed of using a PCard.

Spotlight on Research Integrity
"Data is for everyone." Wait... data *are* for everyone? Either way, Love Data Week 2022 is about how different folks use data. For more about public talks and other Love Data happenings the week of February 14 – 18, check out the UNH Love Data Week library guide. Please join the conversation on Twitter using #LoveData22 and #UNHLovesData. Contact Patti Condon with questions.

Research Communications Academy
This spring, UNH's fourth annual Research Communications Academy (RCA) hosts a series of virtual workshops to train faculty members, graduate students, and research-related staff to effectively communicate the power and impact of UNH scholarship with a broad audience. Learn from peers and experts at UNH and beyond how to create compelling posters, speak persuasively to policymakers, give a news interview, collaborate across disciplines and do social media. (See "Upcoming Events," below.) Launched in 2019, the RCA is hosted annually by the Office of Research, Economic Engagement and Outreach, NH EPSCoR and the UNH Graduate School .

What's Ahead for NIFA?
USDA's National Institute of Food and Agriculture has announced its research and operational goals and priorities for 2022.

Research Integrity Services Drop-In Zoom Office Hours Resume
Research Integrity Services will continue to offer drop-in Zoom "office hours" in January and February: Tuesdays 9-10 a.m., Wednesdays 12-1 p.m. and Thursdays 3-4 p.m. Stop by with your questions about using Cayuse Human Ethics for IRB applications, using Cayuse Outside Interests for external activity disclosures or general research compliance matters. Click the hyperlinks for more information, including the current Zoom link and up-to-date schedule.

February 2022 Ethical and Responsible Conduct of Research Training

Registration is open for the February 2022 ethical and responsible conduct of research (RCR) training. The training involves completion of online RCR instructional modules and participation in a Zoom seminar Friday, Feb. 11, 2022, 1 to 4 p.m. Participants must register for the training by Thursday, Feb. 3 and must complete the online modules prior to the seminar. Contact Julie Simpson with questions.

Institutional Review Board Schedule

The UNH Institutional Review Board (IRB) for the Protection of Human Subjects in Research's Spring 2022 semester meeting schedule is available here.

Institutional Animal Care and Use Committee Schedule

The UNH Institutional Animal Care and Use Committee's (IACUC) Spring 2022 semester meeting schedule is available here.

Workshop Resources

Slides and resources from past research development programs are available here. Information from previous UNH Collaborative Research Excellence (CoRE)-funded projects, as well as resources to support collaborative and interdisciplinary research, are here.

Grant and Contract Administrators

Find yours here.

FUNDING OPPORTUNITIES AND RESOURCES

COVID-19 Funding and Research Resources

See COVID-19 Funding Opportunities, Research Priorities, and Resources and the Quick Guide - Resources Supporting COVID-19 Research.

Limited Submission Programs to Act on Now

Because some sponsors limit the number of applications from an institution, please contact Mark Milutinovich as soon as possible if you are interested in applying to any of the following. Be sure to watch for our email at the start of each month for a more comprehensive list or check current LSP Deadlines.

Deadline	Sponsor	Program
Jan. 27	National Institutes of Health (NIH)	Collaborative Program Grant for Multidisciplinary Teams (RM1) (Clinical Trial Not Allowed)

Feb. 1 preliminary proposal	National Science Foundation (NSF)	Science and Technology Centers: Integrative Partnerships
Feb. 10	National Endowment for the Arts (NEA)	Grants for Arts Projects
Feb. 10	NSF	Scholarships in STEM Network (S-STEM-Net) -- S-STEM Resource and Evaluation Center and S-STEM Research Hubs 1 S-STEM-REC proposal as lead or collaborator 1 S-STEM-Hub proposal as lead or collaborator
Feb. 22	NSF	NSF Scholarships in Science, Technology, Engineering, and Mathematics (S-STEM)
Feb. 24	NIH	Outstanding New Environmental Scientist (ONES) Award (R01 Clinical Trial Optional) 1 per School or College
Mar. 1	NSF	Science, Technology, Engineering and Mathematics Education Postdoctoral Research Fellowships (STEM Ed PRF) – Institutional Cohort

Research Development Newsletters
Research Development & Grant Writing News – Jan. 2022

UPCOMING EVENTS

Broader Impacts and Partnerships for National Science Foundation Projects
Feb. 18, 2022, 1 – 3 p.m.
Virtual
This session will discuss what NSF expects for broader impacts (BI) activities, introduce tools and resources to develop fresh ideas for innovative and impactful BI activities, and provide advice on how to work best with others to plan and implement those activities. Register here to attend or express interest.

Research Communications Academy: Better Posters with Zen Faulkes
Friday, March 11, 2022, 12:40 - 2 p.m.
Virtual
Almost anyone who's wandered the poster hall at an academic conference or squinted at complex figures in a presentation has thought it: There has to be a better way. From overly long titles, tiny text and swarms of logos to bad font choices, color schemes and blurry images – it's easy to leave viewers confused by your poster's message. In this session, Zen Faulkes, who's written the Better Posters blog and Better Posters book, will share tips on how to create and deliver conference posters that deliver maximum impact for your research. Faulkes, a biologist and instructor at McMaster University, will also review and workshop finished or in-progress posters submitted by Research Communications Academy participants. Register here.

Research Communications Academy: Communicating with News Media
RESCHEDULED
Thursday, March 24, 2022, 12:45 – 1:45 p.m.
Virtual
Veteran news reporters, including New Hampshire Bulletin senior reporter Annmarie Timmins , join UNH media relations specialists and experienced interviewee Alix Contosta , research assistant professor in EOS, to discuss how to make any news interview a positive experience in communicating your scholarship. Register here.

Scientific Misconduct, Replication Failure & Research Ethics in Empirical Inquiry: An Economic Perspective
Friday, March 25, 2022, 2:10 – 3:30 p.m.
Paul College Room 185
Jim Wible, professor of economics, delivers the 2nd lecture in the annual series Science on the Edge ~ The Grand Challenge of Truth in Science. The lecture will take place in conjunction with the department of economics graduate seminar series.

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GOOD NEWS

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Jeff Garnas, associate professor of forest ecosystem health, and Ph.D. student Caroline Kanaskie discovered the southern pine beetle in Maine and New Hampshire. In a new paper, professor of health management and policy Rosemary Caron and associate professor of history Molly Dorsey present historical context for vaccine hesitancy. Several UNH Extension Community and Economic Development team members are contributing authors to the new book Building Rural Community Resilience Through Innovation and Entrepreneurship, edited by UNH Extension's Charlie French. Professor of English Briggs Bailey received a Winterthur Short-Term Research Fellowship for a book project. Professor of history Jason Sokol confirmed to USA Today: Martin Luther King Jr. "was murdered by a

gunman." Read more UNH research news [here](#) , and please send research news — high-impact results, new grants, awards, compelling [photos and images](#) and more — to [Beth Potier](#).