

RESEARCH NEWSLETTER

Monthly funding, education opportunities, events, and resources from the College of Design's Research, Engagement & Creative Scholarship Team.

May 2024



In-Person Writing Retreats for Faculty

Faculty and researchers are invited to in-person writing retreat sessions the week of May 20. Retreat blocks are an opportunity for individuals working on funding proposals or publications to share time and space together for writing, support, and peer review/feedback.

We will gather in Rapson 225 Monday-Wednesday for semi-structured independent writing and small-group activities.

Monday, May 20 from 9:00 am - 12:00 pm Tuesday, May 21 from 1:30 pm - 4:00 pm Wednesday, May 22 from 10:00 am - 2:00 pm

View the schedule and sign up here, or write to Sarah Acosta.



FUNDING

Student Opportunities

INTERNAL UMN

June 30 | Research Travel Grants support research travel, both domestically and internationally, in preparation for a student's thesis or dissertation. RTGs do not support travel to present at conferences.

August 28 | Graduate students interested in applying to the 2025-26 Fulbright US
Student Program competition can fill out this google form and the Office of Graduate Fellowships and Awards will reach out to schedule an advising appointment.

<u>Council of Graduate Studies Grants</u>: Career Development, Conference, Research Support.

EXTERNAL

May 31 | UMN Humphrey Policy Fellows Program.

 $\it June~2~|$ NAACP Scholarships for students. Various scholarships for undergraduate and graduate students.

June 14 | Douglas Haskell Award for Student Journals. To encourage student journalism on architecture, planning, and related subjects, and to foster regard for intelligent criticism among future professionals.

June 15 | Landhaus fellowships. Supports doctoral and postdoctoral scholars in the fields of Environment and Society in spending time living and working together in the newly renovated historic house on the Herrmannsdorfer organic farm outside Munich, Germany.

July 24 | Laura Bassi Scholarship for editorial assistance (master's and doctoral). \$750-\$2,500 for editorial assistance to postgraduates and junior academics whose research focuses on neglected topics of study, broadly construed, within their disciplines.

June 30 | Korean American Scholarships - Midwestern Regional Chapter. The Korean American Scholarship Foundation (KASF) seeks to assist Korean American students in pursuit of academic and personal achievement; encourage community and civic service as an integral part of leadership development; and nurture the sense of price and confidence in Korean cultural heritage and tradition

VARIOUS DEADLINES

Institute for Humane Studies

American Association of University Women (AAUW)

ACLS Fellowships & Grants Programs

Research resources for Graduate Students

Faculty Internal Opportunities

INTERNAL UMN

Rolling | IAS Call for Concepts. Up to \$5,000 to support promising, early-stage, interdisciplinary project ideas, especially ideas that align with IAS priorities. IAS Priorities: Advocating for racial justice; strengthening community engagement; expanding international partnerships; creating pathways for institutional transformation. UMN system faculty, instructors, and staff are eligible.

May $17 \mid$ Global Health Seed Grants. Up to \$25,000 to catalyze innovative global health research projects.

May 24 | Early Innovation Fund, from Tech Comm to fund short-term projects that advance early-stage innovations. \$3,000 to \$10,000 per project.

June 3 | Child Health Collaborative Grant. Up to \$75,000 to support collaborative projects that address an important and unmet child health issue within communities across Minnesota.

June 24 | RIO Grant-in-Aid Summer Bridge Funding. Bridge funding is the only GIA category that accepts applications in the summer. Proposals that fit the Bridge Funding category may only be submitted when documentation has been received that renewal/continuation of previously externally funded research has been unsuccessful but that future funding is highly likely or that the sponsor has requested data before it will continue funding.

August 15 | GPSA International Travel Grants. \$1,500 for faculty and P&A staff support the internationalization of the University on all campuses through research, teaching, and outreach.

Select Faculty External Opportunities

Rolling | MN DEED Training Grants - Partnership Program. \$400,000 to develop and deliver custom training specific to business needs. Pre-development grants of \$50,000 support the planning of a specific, large-scale Partnership Program project.

Rolling | Pioneering Ideas: Exploring the Future to Build a Culture of Health. Robert Wood Johnson Foundation is seeking new or unconventional ideas from any discipline focused on improving health equity and well-being.

June 5 | *NEW* Research to Advance the Science of Primary Care (R01). To build evidence about the characteristics and value of primary care that influence patient outcomes and advance health equity.

June 13 | *NEW* NEH Digital Humanities Advancement Grant. \$350,000. Supports innovative, experimental, and/or computationally challenging digital projects, leading to work that can scale to enhance scholarly research, teaching, and public programming in the humanities.

June 20 | *NEW* MPCA statewide sustainable building and materials management grants. \$75,000 for projects that focus on sustainable building and materials management strategies that reduce waste and increase deconstruction, salvage, and reuse.

July 11 | *NEW* NEA Grants for Arts Projects. Through project-based funding, the program supports opportunities for public engagement with the arts and arts education, for the integration of the arts with strategies promoting the health and well-being of people and communities, and for the improvement of overall capacity and capabilities within the arts sector.

July 15 Cultural Resources Management Services (National Park Service). Up to \$250,000 for collaborative projects that further public dialog of and knowledge about the preservation of national significant cultural and historical properties, connect with new audiences to pursue sustainability of the preservation

movement, among other activities defined in the $\underline{\text{NPS Cultural Resource}}$ $\underline{\text{Management Guidelines}}$.

August 29 | *NEW* Safe Streets and Roads for All (Dept of Transportation). Funding to support planning and demonstration activities, as well as projects and strategies to prevent death and serious injury on roads and streets involving all roadway users, including pedestrians; bicyclists; public transportation, personal conveyance, and micromobility users; motorists; and commercial vehicle operators.

CURATED LIST OF FUNDING FOR CDES >

ADDITIONAL FUNDING RESOURCES

Private Foundation Opportunities **Industry Funding** and Partnerships

Subscription Funding Databases

EVENTS

CDES Writing Retreats

May 20 - 22 | Rapson 225

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View the schedule and <u>sign up here</u>, or write to <u>Sarah Acosta</u>.

2024 Sci Pride at the Bell Museum

The Bell invites LGBTQIA+ students, faculty, and research staff to share their science through fun, hands-on activities and demonstrations at this all-ages open house event on Saturday, June 29, 2024 10am - 2pm.

Sign up at this form to participate.

Responses are requested by Friday, May 31. Event organizers will review and respond to entries as they are received. No need to have a finalized proposal, we're happy to help and will provide feedback to help your activity fit a public audience!

NEWS, ANNOUNCEMENTS & GUIDANCE

NEWS & ANNOUNCEMENTS

Research and Creative Scholarship Showcase Awards

Thank you to everyone who presented and participated in the 2024 Research and Creative Scholarship Showcase on April 5. We are pleased to announce awards for projects in two presenter categories (students and faculty/researchers) for originality, methodology, intellectual merit, and impact.

STUDENT AWARDS

- Andreea Moisei, "The Viability of Biochar in the Built Environment"
- Jinsu Park, "Psychological Ownership of Avatars in the Metaverse: Its Key Antecedents and Outcomes"
- Robert Pettys Baker, "The User Experience of Wearable Skin Stretch Haptics"
- Joon Ta, "Calculating Carbon: Understanding the Impact of Interior Materials Selection"

FACULTY + RESEARCHER AWARDS

- Lucy Dunne, Brad Holschuh, Heidi Woefle, et al, "Soft Wearable Systems to Prevent and Rehabilitate Musculoskeletal Injuries"
- Linsey Griffin, "Enhancing Firefighter Glove Fit and Performance: Design and Implementation of a Comprehensive Sizing and Analysis Tool Utilizing Al-Assisted Hand Measurements and Anthropometric Data"
- Daniel Handeen, "It's Affordable BECAUSE It's Net-Zero"
- Lisa Hsieh, "Form Follows Fantasy: Japanese Kawaii (cute) Architecture"
- Lauren Kim, "Seller's racial identity and sharing experiences in collaborative consumption"
- Jessica Rossi-Mastracci, Eugene Park, Matt Tierney, "Drawing Water: Collaborative Tools to Represent Hydrological Systems"

Congratulations to Imagine Grant Recipients!

We are delighted to announce the recipients of this year's Imagine Fund Annual

<u>Faculty Research Grants</u>. 15 awards were made this year. Annual Faculty Research Grants support innovative research and scholarship in the arts, design, and humanities.

- Secil Binboga, "Designers, Diversions, Delusions: Visualizing Land as Infrastructure"
- Missy Bye, "Designing Transformable Apparel for Longevity"
- Gail Dubrow, "Following in the Footsteps of America's First Deaf Architect: Tracing Olof Hanson's Grand Tour of London"
- Lucy Dunne, "A Soft, Stretchable BiliOnesie"
- Brad Holschuh, "Remote Measurement of Garment Strain using Real-Time RGB Color Sensing"
- Lisa Hsieh, "Japanese Urban Space: Found In Translation"
- May SunMin Hwang, "Designing for Planned Obsolescence and Reconstruction: A Climate-Positive Approach to Using Concrete"
- Lauren Kim, "Hand-Me-Downs: Investigating Contamination Cues in Children's Clothing"
- Rebecca Krinke, "Growing a Field Station Network"
- Carlye Lauff, "Evaluating the effectiveness of Octo: an educational toy to enhance support for families navigating congenital heart disease (CHD)"
- Kristine Miller, "Landscape Histories for Social Justice"
- Eugene Park, "Visualizing the Weisman's American Art Collection"
- Ji Youn Shin, "A Design Probe Study with Hmong Farmers in Twin Cities: Exploring Design Opportunities for Farming Practices"
- Benjamin Smith, "More than Enough: The Ontology of Wilderness Huts"
- Stephanie Zollinger, "Let There Be Light: Documenting the Legacy of Stain-Glass Artisan Peter Dohmen"

Changes to NSF Proposal Procedures Effective May 20

The NSF Proposal & Award Policies & Preparation Guide (PAPPG) for the coming year will take effect on May 20, 2024. A summary of changes includes:

- The Synergistic Activities section has been <u>removed from the</u>
 <u>Biographical Sketch</u>. This information must be submitted by individuals
 designated as key/senior personnel separately.
- The Mentoring Plan is expanded and is now required for postdoctoral researchers or graduate students supported on the project. It is limited to one page.
- The new Biographical Sketch and Current and Pending (Other)
 Support compliant with this PAPPG are available in SciENcy. They will not be accepted by research gov until May 20.

If you are preparing an NSF proposal that is due after May 20, please complete an lntent to Submit form or email cdesgrants@umn.edu for support with new proposal requirements.

GUIDANCE & RESOURCES

Are you working on a proposal?

Please tell us about a project that needs funding or a proposal that you are developing by completing the Intent to Submit >> <u>z.umn.edu/CDesIntent</u>

Community-Engaged Research: Partnership Toolbox

Looking for helpful tools, tips, and resources to advance your University-community work? M Engage's Partnership Toolbox offers resources that include an interactive training module, a sample memorandum of understanding, as well as dissemination tips and access to Engaged Scholar workshops and other professional development opportunities.

University of Minnesota Washington Updates

Highlights from the Latest UMN Washington Updates, prepared by Lewis-Burke LLC. An archive of previous updates is available on the RIO website.

Contact Us

Sarah Acosta (<u>s-acosta@umn.edu</u>) for proposal development.

Jill Bezecny (<u>bezec001@umn.edu</u>) for budget support and proposal routing.

Malini Srivastava (<u>malini@umn.edu</u>) for research related questions.

23-24 Research, Creative Scholarship and Engagement Calendar



