

RESEARCH NEWSLETTER

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

March 2024

CALL FOR PROPOSALS: CDES COLLABORATIVE GRANTS

FOR FACULTY

The College of Design is inviting proposals for three \$15,000 collaborative grants for faculty.

Successful proposals will include novel ideas that tackle local to global scale challenges. We encourage you to use [UMN Sustainable Development Goals](#) as a reference in your proposal.

Project teams must be led by Principal Investigators and co-Principal Investigators who are tenure or tenure-track faculty or equivalent and from two different programs within the college. Please review full eligibility information in the [Call for Proposals](#).

FACULTY > Apply by April 1

FOR STUDENTS

The College is inviting proposals from graduate or undergraduate student collaborators from at least two CDES disciplines, for three \$1,500 grants to create 2- or 3-dimensional works of creative scholarship.

These works may be in the form of but not limited to: video(s), image(s) or model(s) or other forms of representation to visually examine and explain a societal challenge and propose potential novel solution(s). Please read the [Call for Proposals](#) for full instructions.

STUDENTS > Apply by April 15

FUNDING

Student Opportunities

INTERNAL CDES

April 15 | [CDES Collaborative Grants for Students](#). \$1,500 for collaborative teams. Apply at: forms.gle/y5zdWSev5RcYySpCA

INTERNAL UMN

April 5 | [Best Dissertation Award](#). \$1,000 honorarium. Program Nomination required. Please reach out to your [Director of Graduate Studies](#) or [Graduate Program Coordinator](#).

April 12 | [Graduate and Professional Scholarly Excellence in Equity and Diversity \(SEED\) Award](#). \$2,000 scholarship for fall semester.

[Council of Graduate Studies Grants](#): Career Development, Conference, Research Support.

EXTERNAL

March 29 | UMN [Immigration History Research Center Graduate Fellowships](#).

March 31 | [International Furnishings and Design Association \(IFDA\) Scholarships](#). Various scholarships open to currently enrolled undergraduate and graduate students.

April 1 | [AIA-AAH & AAH Foundation Fellowships in Health Facility Planning and Design](#).

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 CDES

April 1 | [Collaborative Grant for Faculty](#). \$15,000 for collaborative teams. Apply at: z.umn.edu/CDesFacultyCollaborativeGrant.

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.

March 7 | [Campus Climate Micro Grants](#). \$500 to \$1,200 for new or existing projects that actively contribute to enhancing our campus climate

March 11 | [Social Justice Impact Grant](#). \$25,000 - \$50,000 to support research that holds high potential for building a more equitable and just society, future external funding, and career advancement.

March 12 | [Institute on the Environment \(IonE\) 2024 Impact Goals Request for Proposals](#). IonE funded projects will catalyze environmental progress across 10 interconnected domains: Adaptation, Mitigation, Biodiversity, Clean Energy, Water and Land, Food Systems, Planetary Health, Environmental Justice, Natural Capital, Decision Support. [Frequently Asked Questions](#)

March 15 | [Community Action Research Grants](#). Up to \$45,000 for faculty to carry out research projects that answer questions about these important regional issues, in partnership with community groups, agencies, or organizations in Minnesota.

March 15 | [UMN GPSA International Travel Grants](#). Up to \$2,000 for faculty and P&A staff support the internationalization of the University on all campuses through research, teaching, and outreach.

April 30 | [Minnesota Invasive Terrestrial Plants and Pests Center Request for Proposals](#). Funds support research that directly address: one or more [high-priority invasive terrestrial species](#); AND one or more priority [research themes](#).

Select Faculty External Opportunities

Rolling | ***NEW*** [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.

March 15 | [The Audacious Project](#) invites big ideas that will catalyze social impact on a grand scale. Ideas submitted will be considered for future collaborative funding and invited proposals. Submit ideas before March 15 for the current funding round.

March 25 | [Research Grants in the Arts \(NEA\)](#). Up to \$100,000. Research Grants in the Arts funds research studies that investigate the value and/or impact of the arts, either as individual components of the U.S. arts ecosystem or as they interact with each other and/or with other domains of American life.

April 1 | [Smart and Connected Communities \(NSF\)](#). Supports use-inspired research that addresses communities' social, economic and environmental challenges. Projects must work with community stakeholders on pilots that integrate intelligent technologies with the natural and built environments.

April 12 | [Growing Convergence Research \(NSF\)](#). Supports transitioning teams from research that is multidisciplinary to research that transcends disciplinary boundaries with novel conceptual frameworks, theories and methods.

April 17 | [Fellowships for Digital Publication \(NEH\)](#). \$60,000 for individual scholars to support interpretive research projects that require digital expression and digital publication. NEH will read drafts. *Optional draft deadline is February 28.*

April 25 | ***NEW*** [Recycling Market Development](#) (MN Pollution Control Agency). \$850,000 for recycling market development projects that will build lasting capacity to support recycling markets in Minnesota. Materials list includes: textiles, solar panels, gypsum/drywall, among other materials.

May 1 | [Civic Innovation Challenge \(NSF\)](#). \$75,000 for Stage 1 Planning Grants that propose research and action driven by community priorities in Track A: Climate and Environmental Instability or Track B: Bridging the Gap between Essential Resources and Services & Community Needs.

[CURATED LIST OF FUNDING FOR CDES >](#)

ADDITIONAL FUNDING RESOURCES

[Private
Foundation
Opportunities](#)

[Industry Funding
and Partnerships](#)

[Subscription
Funding
Databases](#)

EVENTS

MacArthur 100 & Change CFP Informational Seminar

The MacArthur Foundation's 100 & Change program is a global competition for a \$100M grant to fund a single proposal that promises real and measurable progress in solving a critical problem of our time. The University of Minnesota Research and Innovation Office (RIO) and the U of M Foundation (UMF) are issuing an internal call for support for the upcoming MacArthur Foundation 2024-2025 100&Change RFP. Teams selected through this call will be eligible for proposal development support from RIO and UMF for the full proposal submission due to the sponsor in summer 2024.

UMF, in partnership with SPARC, will host an informational session this [Wednesday, March 6th at 11:00 A.M.](#) **Attend to learn more about the application process, followed by a Q&A session at the end.**

[Register for Info Session](#)

2024 CDES RESEARCH + CREATIVE SCHOLARSHIP SHOWCASE

Save the date for the annual College of Design Research + Creative Scholarship Showcase on [Friday, April 5, 2024](#).

9:00 - 10:00 | Research Centers Projects Discussion | [Zoom](#)
Directors of the College of Design Research Centers will discuss projects and answer questions: [Center for Sustainable Building Research](#), [Digital Design Center](#), [Geosocial Visualization Lab](#), [Minnesota Design Center](#)

10:00 - 12:00 | Showcase Exhibition and Reception | [Rapson Courtyard](#)
Meet the faculty, students and staff who are doing the research and creative scholarship. Light refreshments will be served.

1:30 - 4:00 | St. Paul Centers, Labs, Museum Open House | [McNeal Hall](#)
Behind-the Scenes Tours, meet the people, see the equipment and collections that power the work: [Wearable Technology Lab](#), [Human Dimensioning Lab](#), [Goldstein Museum of Design](#), [Design Justice Collective](#), [Center for Retail Design & Innovation](#)

NEWS, ANNOUNCEMENTS & GUIDANCE

NEWS & ANNOUNCEMENTS

Digital Design Center Awards Four Computational Creativity Grants to Interdisciplinary Teams

"Bio-inspired daylighting as a design driver for health & sustainable performance: Integrating virtual reality with computational design tools." Co-PIs: Prof. **Mary Guzowski**, CDes; Prof. **Victoria Interrante**, CSE.

Research team: **William Weber**, College of Design, Lecturer; **Richard Graves**, College of Design, Associate Professor; **Dan Handeen**, College of Design, Research Fellow; **Emilie Snell-Rood**, College of Biological Sciences, Professor; **Michael Travisano**, College of Biological Sciences, Distinguished McKnight University Professor

"Bridging the gap: Harnessing the benefits of physical and virtual spaces in game design." Co-PIs: Prof. **Sauman Chu**, CDes; Prof. **Stephen Guy**, CSE.

"Augmented reality assisted reductions of embodied carbon in buildings." Co-PIs: Prof. **Malini Srivastava**, CDes; Prof. **Victoria Interrante**, CSE.
Research team: **Chango Cummings**, College of Design, Adjunct Instructor

"Expanding the material language for place-based data visualizations using digital fabrication + prototyping." Co-PIs: Prof. **Daniel Keefe**, CSE; Prof. **Jessica Rossi-Mastracci**, CDes.

Research team: **Molly Reichert**, College of Design, Associate Professor of Practice

Engaged Scholarship Consortium seeks proposals for 2024 annual conference

The [Engagement Scholarship Consortium seeks proposals for its 2024 annual conference](#) in Portland, OR on Oct. 8 and 9 that address the conference's theme, "Pathways to Prosperity: Building Sustainable Futures through Community Engagement." **Deadline for proposals: Monday, April 1.**

Join the NeuroArts Network at the University of Minnesota

Mary Jo Kreitzer and Dr. Hubert Lim are establishing a NeuroArts Network at the University of Minnesota with a twofold purpose: to identify faculty and staff at the University of Minnesota with an interest in research at the intersection of the arts, wellbeing, and neuroscience and to use the network to disseminate information and resources to foster collaboration.

If you are interested in engaging with the NeuroArts Network, please complete this [google form](#).

GUIDANCE & RESOURCES

Funding through Foundations Presentation Recording and Slides

Experts from U of M Foundation recently presented key strategies and insights on grantseeking from private foundations. [A recording of the Zoom workshop, presentations slides, and other UMF resources are available here.](#)

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 (s-acosta@umn.edu) for proposal development.

Jill Bezecky (bezeck001@umn.edu) for budget support and proposal routing.

Malini Srivastava (malini@umn.edu) for research related questions.

23-24 Research, Creative Scholarship and Engagement Calendar

CDRES Research, Creative Scholarship and Engagement 2023 - 2024

FALL TERM	SPRING TERM					SUMMER TERM					
AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
					05~09	02		01			
					Friday - Tuesday Folio Writing Retreat 11:00am-12:00pm 12:00-1:00pm 1:00-2:00pm 2:00-3:00pm 3:00-4:00pm 4:00-5:00pm 5:00-6:00pm 6:00-7:00pm 7:00-8:00pm 8:00-9:00pm 9:00-10:00pm 10:00-11:00pm 11:00-12:00am	Friday 11:00-10:15am Faculty 10:15am-11:00am Faculty 11:00am-12:00pm Faculty 12:00pm-1:00pm Faculty 1:00pm-2:00pm Faculty 2:00pm-3:00pm Faculty 3:00pm-4:00pm Faculty 4:00pm-5:00pm Faculty 5:00pm-6:00pm Faculty 6:00pm-7:00pm Faculty 7:00pm-8:00pm Faculty 8:00pm-9:00pm Faculty 9:00pm-10:00pm Faculty 10:00pm-11:00pm Faculty 11:00pm-12:00am	Monday 11:00pm MCC Collaborative Research Grants for Faculty 11:00pm-12:00am				

To contribute content, send funding news, opportunities, or events: s-acosta@umn.edu.

This monthly e-newsletter was sent to graduate students, faculty, staff, and researchers in the College of Design by College of Design, 32 McNeal Hall, 1985 Buford Ave, St. Paul, MN, 55108, USA.

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