**COLLEGE OF DESIGN**

# RESEARCH NEWSLETTER

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

February 2024



## LAST CALL FOR PROJECTS: RESEARCH SHOWCASE

**Students, faculty, and staff: please share research and scholarly projects** for the 2024 College of Design Research and Creative Scholarship Showcase.

The showcase will be on Friday, April 5.

**Submit your projects today!**

# FUNDING

## Student Opportunities

### INTERNAL

*February 23* | Doctoral Dissertation Fellowship. $25,000 stipend plus tuition and professional development support. For PhD candidates to finalize and write their dissertation during the fellowship year. Program Nomination required. Please reach out to your Director of Graduate Studies or Graduate Program Coordinator.

*February 28* | Spring Semester Research Travel Grants. Support research travel, both domestically and internationally, in preparation for a student's thesis or dissertation.

*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

*February 15* | Plant Humanities Summer Program (Dumbarton Oaks).

*February 16* | Bio-inspired Autonomous Mobility in Natural Environments summer program.

*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.

# Faculty Internal Opportunities

### INTERNAL CDES

*April 1* | Collaborative Grant for Faculty. The College is inviting proposals for three $15,000 collaborative grants from teams that have a PI and Co-PI from different programs. Successful proposals will include novel ideas that tackle local to global scale challenges.

Review full eligibility information in the Call for Proposals.

Apply by April 1 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 1* | Study of Writing in the Disciplines (WID). $2,000-$6,000. The Center for Writing's WID Grants program offers small grants to support faculty & instructor research on writing in their academic disciplines and as they cross disciplinary borders. A statement of interest is due March 1, 2024.

*March 7* | **\*NEW\*** Campus Climate Micro Grants. $500 to $1,200 for new or existing projects that actively contribute to enhancing our campus climate

*March 11* | **\*NEW\*** 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* | **\*NEW\*** 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. IonE encourages teams to submit a statement of intent by February 12. Frequently Asked Questions

*March 15* | **\*NEW\*** 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* | **\*NEW\*** 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

*February 21* | EPA People, Prosperity and the Planet (P3) Student Design Competition. Up to $75,000 for two years. Competitive program that provides teams of undergraduate and graduate students, led by a faculty mentor, to gain invaluable experience through classroom learning, laboratory and field work to address environmental issues.

*February 25* | Graham Foundation Grants to Organizations. Up to $30,000. Assist with the production and presentation of significant programs about architecture and the designed environment in order to promote dialogue, raise awareness, and develop new and wider audiences.

*February 27* | Partners for Places. $180,000 to enhance local capacity to build equitable and sustainable communities in the United States and Canada.

*March 5* | Buildings Energy Efficiency Frontiers & Innovation Technologies (BENEFIT, Dept of Energy). Funding across four topic areas: Topic 1: Heating, Ventilation, and Air Conditioning and Water Heating Technologies. Topic 2: Innovative,

Replicable, and Low-Cost Roof and Attic Retrofits. Topic 3: Building Resilience and Capacity Constraints. Topic 4: Commercial Lighting Retrofit Advancements

*March 6* | **\*NEW\*** AARP Community Challenge Grant Program. Up to $50,000 to help communities become great places to live for residents of all ages. The program is intended to help communities make immediate improvements and jump-start long-term progress.

*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* | **\*NEW\*** **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.*

*May 1* | **\*NEW\*** **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.

*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.

**CURATED LIST OF FUNDING FOR CDES >**

**ADDITIONAL FUNDING RESOURCES**

| **Private Foundation Opportunities** | **Industry Funding and Partnerships** | **Subscription Funding Databases** |

# EVENTS



## RESEARCH ETHICS WEEK | FEBRUARY 26 - MARCH 1

Research Ethics Week is an annual week-long series of college and department-led educational opportunities focused on professional development and best practices to promote, maintain, and model high standards of ethics and integrity in research.

A list of Research Ethics Weeks panels, seminars, and lectures is available here.

## 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.
Submit your projects today!

**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 Technologies Lab, Human Dimensioning Lab, Goldstein Museum of Design, Design Justice Collective, Center for Retail Design & Innovation

# NEWS, ANNOUNCEMENTS & GUIDANCE

## NEWS & ANNOUNCEMENTS

**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.

**NSF Survey: Researcher and Educator AI Use Cases**
NSF is eager to learn your use cases for the National Artificial Intelligence Research Resource (NAIRR) Pilot, your challenges using AI resources, and other perspectives. The survey is open through March 8, 2024. Complete the survey here.

**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.**

## 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.

New to the toolbox are UMN Library Guides, resources compiled and curated by University librarians to aid in academic research. Each guide includes links to article databases and library research tools. Guides include titles such as Research with Indigenous Partners, National Science Foundation Broader Impacts, and many more.

**7 Writing Tips for Researchers**
Nuwan Bandara is a Sri Lankan chemist who shares seven strategies that have helped him write research papers and grant proposals as a non-English speaker. These practices are universally applicable to writing projects of all kinds.

**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.
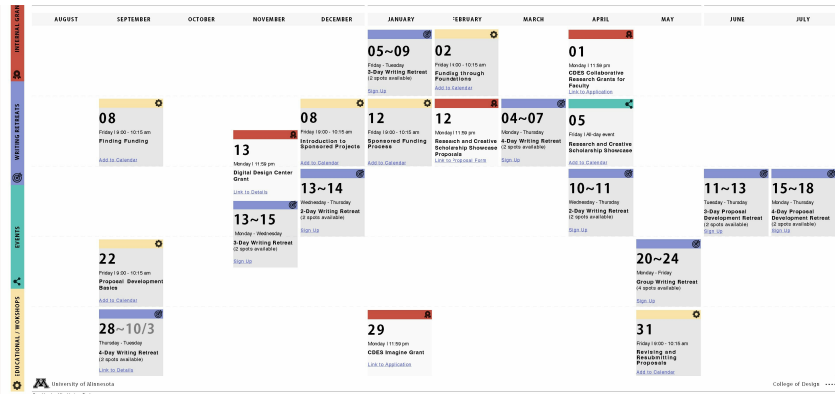
**Contact Us**
Sarah Acosta (s-acosta@umn.edu) for proposal development.
Jill Bezecny (bezec001@umn.edu) for budget support and proposal routing.
Malini Srivastava (malini@umn.edu) for research related questions.

**23-24 Research, Creative Scholarship and Engagement Calendar**

CDES 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|

**INTERNAL GRANTS**
**WRITING RETREATS**
**EVENTS**
**EDUCATIONAL / WORKSHOPS**

**05~09** Friday - Tuesday
3-Day Writing Retreat
(2 spots available)
Sign Up

**02** Friday | 4:00 - 10:15 am
Funding through Foundations
Add to Calendar

**01** Monday | 11:59 pm
CDES Collaborative Research Grants for Faculty
Link to Application

**08** Friday | 9:00 - 10:15 am
Finding Funding
Add to Calendar

**13** Monday | 11:59 pm
Digital Design Center Grant
Link to Details

**08** Friday | 9:00 - 10:15 am
Introduction to Sponsored Projects
Add to Calendar

**12** Friday | 9:00 - 10:15 am
Sponsored Funding Process
Add to Calendar

**12** Monday | 11:59 pm
Research and Creative Scholarship Showcase Proposals
Link to Proposal Form

**04~07** Monday - Thursday
4-Day Writing Retreat
(2 spots available)
Sign Up

**05** Friday | All-day event
Research and Creative Scholarship Showcase

**13~14** Wednesday - Thursday
2-Day Writing Retreat
(2 spots available)
Sign Up

**10~11** Wednesday - Thursday
2-Day Writing Retreat
(2 spots available)
Sign Up

**11~13** Tuesday - Thursday
3-Day Proposal Development Retreat
(2 spots available)
Sign Up

**15~18** Monday - Thursday
4-Day Proposal Development Retreat
(2 spots available)
Sign Up

**13~15** Monday - Wednesday
3-Day Writing Retreat
(2 spots available)
Sign Up

**22** Friday | 9:00 - 10:15 am
Proposal Development Basics
Add to Calendar

**20~24** Monday - Friday
Group Writing Retreat
(4 spots available)
Sign Up

**28~10/3** Thursday - Tuesday
4-Day Writing Retreat
(2 spots available)
Link to Details

**29** Monday | 11:59 pm
CDES Imagine Grant
Link to Application

**31** Monday | 9:00 - 10:16 am
Revising and Resubmitting Proposals
Add to Calendar

University of Minnesota
Graphics by: Martha Lan Pardo

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