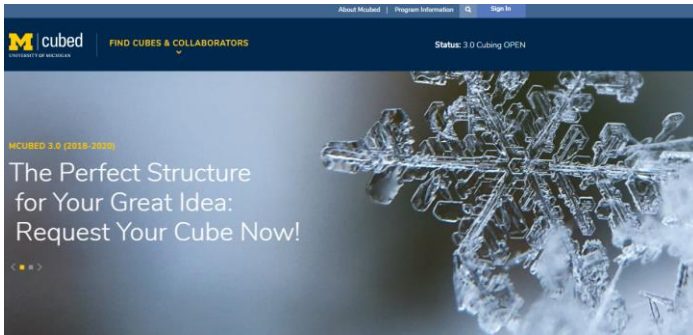


RESEARCH UPDATES

April 15, 2019

Mcubed 3.0 last phase

Now that Mcubed has entered this [final](#) phase, faculty teams can request a cube at any time, whenever they team up with other eligible faculty with available tokens to commit. There are no more semi-random lotteries in this last phase of Mcubed 3.0. Instead, cubes form as soon as they are requested, as long as the basic Mcubed program requirements are met and funding is available in a faculty member’s home unit.



There are now a total of 15 cubes that formed involving UM-Flint faculty. Two cubes have formed since the [first-come first-serve](#) phase opened on March 13, 2019. And there is one UM-Flint faculty member who is part of a Diamond Project.

The remaining funding will stay in place until December of 2019, unless it is fully subscribed before then. Mcubed director Mark Burns indicates, based on the experience of previous rounds of Mcubed, it may be August before funding is exhausted across most of the units.

Be sure to visit the [Status of All Tokens](#) table to see if your unit still has tokens available to form cubes! (Note: To view the table, you must login using your unickname and kerberos password)

Remaining UM-Flint Mcubed Funds

At UM-Flint there are **still \$175,000** in Mcubed funds available across five units, the Libraries, CAS, SEHS, SOM and SON. The table below shows the current availability of mini-tokens (at the \$5,000 scale). Substantial funding

still exists in Education, Social Work, SOM, and SON to form new projects.

UM-Flint, Mini-Tokens Still Available (03-20-2019)

Unit (faculty in system)	Available	In Requested Cubes	Funds
Art & Design (5)	0		\$ -
Business (24)	9		\$ 45,000
Education (15)	9		\$ 45,000
Engineering (18)	0		\$ -
Libraries (9)	4		\$ 20,000
LSA: Humanities (29)	0		\$ -
LSA: Natural Sciences (37)	0		\$ -
LSA: Social Sciences (32)	3		\$ 15,000
Medicine (14)	0		\$ -
Music, Theatre, & Dance (9)	0		\$ -
Nursing (24)	6		\$ 30,000
Public Health (15)	0		\$ -
Social Work (4)	4		\$ 20,000
Total			\$ 175,000

UMF Faculty should also think about the remaining funding on the Dearborn and Ann Arbor campuses. If you haven’t taken the opportunity to examine some of the projects that have taken shape thus far, it is worth browsing through the projects in your field using the filtering tools in Mcubed or doing some keyword searching.

There are 5 mini tokens left at UM-Dearborn and the equivalent of 713 mini tokens left at UM-Ann Arbor (or \$3.565 million). Most of the availability in Ann Arbor is in Public Health and Engineering, but there is still available funding in the natural sciences, social sciences, school of information, and school for environment and sustainability.

To reconstitute your team of collaborators: The project creator should login to the Mcubed website, open the project card, and then click the “x” next to the name of the collaborator(s) he/she wishes to remove/replace. The project creator will need to invite a new collaborator(s) whose unit has sufficient funding to join the project.

To free up your token: If the faculty member who originally created your project comes from a unit that has used up its tokens, that person cannot currently serve as one of the three token-contributing collaborators on the team. Instead, you can form a different trio of faculty members. In this case, you will need to ask the faculty project creator from your previous project to release your token.

UM Ann Arbor, Mini-Tokens Still Available (03-20-2019)

Unit (faculty in system)	Available	In Requested	
		Cubes	Funds
Architecture & Urban Planning	1	\$	5,000
Art & Design (38)	0	\$	-
Business (109)	0	\$	-
Dentistry (74)	15	\$	75,000
Education (43)	32	\$	160,000
Engineering (489)	196	\$	980,000
Information (58)	35	\$	175,000
Institute for Social Research (1)	3	\$	15,000
Kinesiology (37)	32	\$	160,000
Law (85)	3	\$	15,000
Libraries (171)	1	\$	5,000
Life Sciences Institute (28)	1	\$	5,000
LSA: Humanities (350)	18	\$	90,000
LSA: Natural Sciences (399)	22	\$	110,000
LSA: Social Sciences (242)	17	\$	85,000
Medicine (3, 803)	80	\$	400,000
Music, Theatre, & Dance (152)	4	\$	20,000
Nursing (101)	0	\$	-
Pharmacy (47)	3	\$	15,000
Public Health (176)	130	\$	650,000
Public Policy (27)	16	\$	80,000
School for Environment and St	27	\$	135,000
Social Work (66)	2	\$	10,000
UMOR Units (11)	75	\$	375,000
	713 Total	\$	3,565,000

Ask Questions.

The Mcubed staff hope that you will propose a cube with the remaining funds or explore forming a new project team, and are glad to consult with you about your particular situation. You can reach the Mcubed team at mcubedinfo@umich.edu or 734-763-2453. Or contact Ken Sylvester in the UM-Flint Office of Research, 810-766-6842, with questions.

#UMTweetCon2019: A Conference on the Use of Twitter Data for Research and Analytics

May 23-24, 2019

University of Michigan, Institute for Social Research

Call for Abstracts

Do you use Twitter data in your research? Then, you are invited to submit an abstract for the first university wide conference at the University of Michigan (Ann Arbor, Dearborn, and Flint) on the use of Twitter data in research and analytics.



#UMTweetCon2019 will connect U-M scholars across a diverse set of disciplines in an interdisciplinary exchange about common challenges and lessons learned. We further seek to facilitate new connections to help U-M scholars create opportunities for future joint research, collaborative grant writing, training and other activities. Conference attendance will be open to anyone interested in learning about the wide array of Twitter data applications in current research at the University.

To reflect the wide range of ongoing research across disciplines, we invite submissions that 1) directly examine dynamics of Tweet behavior and Twitter networks, 2) explore the representativeness and validity of Twitter data for making scientific inference, 3) develop new computational methodology for obtaining, processing, or archiving Twitter data, or 4) present applications of Twitter data for studying diverse social phenomena. During the 2-day conference, research presentations will be complemented with participatory sessions to provide participants with an opportunity to plan future activities and help create a regular user community across campuses (e.g., seminar series, computational training sessions, hackathons, regular coding meetups, etc.)

Interested U-M researchers are asked to use the [form linked here](#) to submit a short abstract of 200-300 words in length that describes their research project, along with information about participating co-authors. **Submissions are due by Friday, April 12, 2019.**

[Click here to submit an abstract for a panel or poster presentation.](#)

Poster sessions will be available on both days for the presentation of graduate student research projects. Presentations that cannot be fit in the regular conference schedule due to space constraints will be offered an opportunity to present at a poster session. All submissions will be reviewed by mid-April to inform applicants about their acceptance in the conference program. To provide high-quality feedback to participants, each presenting author is asked to discuss another conference presentation. As able, we will make our best effort to match authors and discussants with respect to preferred expertise (e.g., computational vs. domain-specific or application-oriented, etc.). To this aim, the application form requests information about applicants' expertise.

Attending **#UMTweetCon2019** will require a small, non-refundable registration fee from presenters and attendees alike (students/post-docs: \$15 pre-conference online, \$20 on-site; faculty/staff/other: \$30 pre-conference online, \$40 on-site). **Presenters and attendees from Dearborn and Flint campuses will receive a registration discount (students/post-docs: \$15, faculty/staff/other: \$20).** We will use the revenue from registration fees to fund best paper awards.

Because the goal of the conference is to build a new research and user community around Twitter data at University of Michigan that spans disciplines and departments, the application form will also query the types of future activities applicants are interested in getting involved in. Preference will be given to submissions in which presenting authors commit to attending both conference days and express an explicit interest in actively connecting with other U-M scholars during and post-conference.

The conference will be held in the Institute for Social Research on May 23 and 24, 2019. The conference is sponsored by the [Social Science and Social Media Collaborative](#), the [Michigan Institute for Data Science](#), the [#Parenting Rackham Interdisciplinary Group](#), and coordinated by the [Center for Political Studies](#) and the [Institute for Social Research](#).

For additional information, please contact the organizers at: twitterdata@umich.edu. Follow [@umtweetdata](#) on Twitter for updates about the conference and University of Michigan researchers using data from Twitter.

[Click here to submit an abstract for a panel or poster presentation.](#)

RESEARCH TRAINING



Have you ever thought about summer program training in quantitative methods or survey methods? Two of the best programs in the United States are close by in Ann Arbor at the Institute for Social Research. Social scientists and health scientists from all over the United States are regular early career attendees at the ICPSR Summer Program in Quantitative Methods and the Survey Research Programs.



Since 1963, the **Inter-university Consortium for Political and Social Research (ICPSR)** has offered the ICPSR Summer Program in Quantitative Methods of Social Research as a complement to its data services. The ICPSR Summer Program provides rigorous, hands-on training in statistical techniques, research methodologies, and data analysis. ICPSR Summer Program courses emphasize the integration of methodological strategies with the theoretical and practical concerns that arise in research on substantive issues. The Summer Program's broad curriculum is designed to fulfill the needs of researchers throughout their careers. Participants in each year's Summer Program generally represent about 30 different disciplines from more than 350 colleges, universities, and organizations around the world.

<https://www.icpsr.umich.edu/icpsrweb/content/sumprog/courses.html>

Because of the premier quality of instruction and unparalleled opportunities for networking, the ICPSR Summer Program is internationally recognized as the

leader for training in research methodologies and technologies used across the social, behavioral, and medical sciences. There are Four Week Sessions and Three-to-Five day Workshops meeting in Ann Arbor and cities across the US.

Summer Institute

in Survey Research Techniques

72nd Annual

June 3 - July 26, 2019

The Summer Institute in Survey Research Techniques is a teaching program of the Survey Research Center at the **Institute for Social Research**. It is located on the central campus of the **University of Michigan** at 426 Thompson Street in Ann Arbor. The summer courses are select offerings from the **Michigan Program in Survey Methodology**, and can be used to pursue a doctorate, master of science and a certificate in survey methodology.



Overview

- **The Survey Research Center**
- **The 72nd Annual Summer Institute**
- **Special Events**
- **Additional Training**
- **Future Summer Institute Dates**

The Summer Institute in Survey Research Techniques is a teaching program of the Survey Research Center, at the **Institute for Social Research, University of Michigan**. The Institute is located on the central campus of the University of Michigan at 426 Thompson Street in Ann Arbor.

The Survey Research Center

The **Survey Research Center** was established at the University of Michigan in 1946 to interact effectively with all parts of the University and to perform five major functions:

1. Provide a well-trained staff and research capability for conducting surveys on economic and social problems
2. Conduct methodological research for the improvement and development of survey procedures
3. Help in the integration of the social sciences by providing facilities for interdisciplinary research on social problems
4. Foster theoretical advancement in the social sciences based on new data from interdisciplinary research
5. Provide graduate training in all phases of survey methodology

The 72nd Annual Summer Institute

The mission of the Summer Institute is to provide rigorous and high quality graduate training in all phases of survey research. The program teaches state-of-the-art practice and theory in the design, implementation, and analysis of surveys. The Summer Institute in Survey Research Techniques has presented courses on the sample survey since the summer of 1948, and has offered such courses every summer since. **Graduate-level** courses through the Program in Survey Methodology will be offered in two consecutive four-week sessions, from **June 3 through June 28** and from **July 1 through July 26**. There are a number of one-day and one-week courses, as well, that may be elected in each session.

The Summer Institute uses the sample survey as the basic instrument for the scientific measurement of human activity. It presents sample survey methods in courses designed to meet the educational needs of those specializing in social and behavioral research such as professionals in business, public health, natural resources, law, medicine, nursing, social work, and many other domains of study.

There is no widely accepted definition of what constitutes a sample survey. There are several characteristics, though, that are widely accepted features. Sample surveys have carefully drawn samples of subjects from well-defined populations. They collect factual information and subjective attitudes from the sample subjects. The results are quantifiably summarized through estimation and analysis of associations among collected measures.

Because the survey techniques used in many Summer Institute courses have a statistical basis, participants in most cases must have a working knowledge of concepts and procedures in elementary statistics. These include measures of central tendency and dispersion, probability distributions and their properties, product-moment correlations, tests of significance, and the analysis of variance.

For the participant with minimum survey experience, **participation in the Summer Institute should be considered a fulltime activity**. If possible, the entire eight weeks should be reserved for Summer Institute classes and activities, exclusive of outside work obligations and additional University courses. For those participating for a short period, say in a one or three week period, reading, homework, and class participation are fulltime activities as well.

FUNDING OPPORTUNITIES



Advancing Informal STEM Learning (AISL)

Internal Submission Deadline:

Monday, May 6, 2019 at 5:00 PM

[ADD TO CALENDAR](#)

PDF

Administrator(s):

Tricia Ebright (Owner), Mindy Lowe

Category:

Call for Intent to Submit

Award Cycle:

2020

Discipline/Subject Area:

Professional Development, Technology, Educational Improvement, Education or Instructional Programs, Mathematics Education, Educational Research, Mathematics, Science Communication, Science and Society, Science Education, Engineering Education, Education, STEM Education, General Science and Technology Topics

Maximum Applications Allowed Per Applicant:

1

Last Edited on:

Nov 15 2018 3:19PM

Amount Note:

Estimated Number of Awards: 60 to 85

Pending availability of funds, it is anticipated that about 15-20 Pilots and Feasibility Studies awards, 8-10 Research in Service To Practice awards, 10-15 Innovations in Development awards, 4-6 Broad Implementation awards, 8-10 Literature Reviews, Syntheses, and/or Meta-analyses awards, and 12-18 Conference awards will be made. AISL will also fund 8-10 awards made through the EAGER, RAPID, Research Coordination Networks (RCN) mechanisms and 2-4 each CAREER awards and REU supplements.

Anticipated Funding Amount: \$33,000,000 to \$44,000,000

Limits for funding requests of AISL proposals are as follows: (1) Pilots and Feasibility projects: up to \$300,000 with durations up to two years; (2) Research in Service to Practice projects: from \$300,000 to \$2,000,000 with durations from two to five years; (3) Innovations in Development projects: \$500,000 to \$3,000,000 with durations from two to five years; (4) Broad Implementation projects from \$1,000,000 to \$3,000,000 with durations from three to five years; (5) Literature Reviews, Syntheses, or Meta-analyses projects up to \$250,000 with durations of up to two years; and (6) Conferences up to \$250,000 with durations of up to two years.

Pivot Opportunity ID:

75632

Website:

https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504793

CFDA Number:

47.076 - Education and Human Resources

Contact 1:

Division of Research on Learning in Formal and Informal Settings
(703) 292-8616 (phone)
DRLAISL@nsf.gov

Application Deadline (required):

Wednesday, November 6, 2019 (Confirmed)

Sponsor Ref Num:

17-573 | Org Type: Main Id | Ref Type: NSF

Funding Organization's Deadline:

Wednesday, November 6, 2019 at 5:00 PM

Description:

The Advancing Informal STEM Learning (AISL) program seeks to advance new approaches to and evidence-based understanding of the design and development of STEM learning opportunities for the public in informal environments; provide multiple pathways for broadening access to and engagement in STEM learning experiences; advance innovative research on and assessment of STEM learning in informal environments; and engage the public of all ages in learning STEM in informal environments.

The AISL program supports six types of projects:

- Pilots and Feasibility Studies,
- Research in Service to Practice,
- Innovations in Development,
- Broad Implementation,
- Literature Reviews, Syntheses, or Meta-Analyses, and
- Conferences

Sign up for the UM Office of Research RAPID newsletters at this [link](#).

Digital Projects for the Public

Internal Submission Deadline:

Friday, April 12, 2019 at 5:00 PM

[ADD TO CALENDAR](#)

PDF

Administrator(s):

Tricia Ebright (Owner), Mindy Lowe

Category:

Call for Intent to Submit

Award Cycle:

2019

Discipline/Subject Area:

Anthropology, Digital Computers or Computing, Religious Studies, Religious Literature, Jurisprudence, History, Religious History, Arts and Humanities, History and Appreciation of Art, Digital Humanities, General Humanities Topics

Funding Available(\$):

400,000.00

Maximum Applications Allowed Per Applicant:

1

Limited submission:

Applicants may not submit multiple applications for the same project at the same deadline. If an application for a project is already under review, another application for the same project cannot be accepted. Applicants drawing substantially on a previous project should demonstrate how the proposed project will reach new audiences and expand on existing content.

Last Edited on:

Mar 25 2019 7:22PM

Amount Note:

Awards are made for a period of one to three years and may range up to \$30,000 (for Discovery grants), up to \$100,000 (for Prototyping grants), and up to \$400,000 (for Production grants).

Pivot Opportunity ID:

150977

Website:

<http://www.neh.gov/grants/public/digital-projects-the-public>

Eligibility:

U.S. nonprofit organizations with 501(c)(3) tax-exempt status, state and local governmental agencies, and federally recognized Native American tribal governments are eligible to apply. Eligible organizations include institutions of higher education.

Individuals and foreign and for-profit entities are not eligible to apply.

CFDA Number:

45.164 - Promotion of the Humanities_Public Programs

Contact 1:

Division of Public Programs
National Endowment for the Humanities
Washington, DC 20506
(202) 606-8269/TTY: 800-877-8399 (phone)
publicpgms@neh.gov

Application Deadline (required):

Wednesday, June 12, 2019 (Confirmed) - Application available April 12, 2019

Funding Type:

Artistic Pursuit

Sponsor Ref Num:

20180606-MD | Org Type: Main Id | Ref Type: Other

Funding Organization's Deadline:

Wednesday, June 12, 2019 at 5:00 PM

Description:

Digital Projects for the Public grants support projects that cogently interpret and analyze humanities content in formats that will attract broad public audiences. Digital platforms - such as websites, mobile applications and tours, interactive touch screens and kiosks, games, and virtual environments - can reach diverse audiences and bring the humanities to life for the American people. The program offers three levels of support for digital projects: grants for Discovery projects (early-stage planning work), Prototyping projects (proof-of-concept development work), and Production projects (end-stage production and distribution work). While projects can take many forms, shapes, and sizes, your request should be for an exclusively digital project or for a digital component of a larger project.

To conduct your own customized search for upcoming research opportunities consult the [Proquest Pivot](#) funding news database at the [UM-Flint Library](#).

Or the [UM Library funding portal](#).

M Research Guides

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Research Funding and Grants Guide

Provides resources on finding funding and grants.

Home

- Find Funding
- Grant Writing Preparation & Training
- Research Collaboration

Individual or Group Consultations

Not sure where to start?



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Quick Links

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- [Foundation Directory Online](#)

Starting Points




Find Funding

Whether you're looking for internal funding for a pilot or feasibility study, or just need recommendations on external funding resources like federal agencies or industry — start your funding search here! Search funding databases, set up email alerts to stay informed of new opportunities, and focus your search with these easy to use *Find Funding Tools*.



Funding Search Consultation

Looking to fund your next big idea but overwhelmed with where and how to start your search? Connect with the Informationists of the U-M Library, who offer personalized, expert funding and grant search consultation to University of Michigan faculty and staff.

 University of Michigan - Flint

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Funding Discovery

To keep pace with growing and evolving research fields, Pivot's expert editors continuously update an authoritative list of keywords that are carefully matched to each Pivot funding opportunity. Enter search terms above or browse by keyword to explore the latest funding opportunities and research trends.

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This chart is interactive. You can mouseover a section to see the total dollar amount available per keyword. Click a section to view the list of matching apps.



\$59.16B

of funding is available!