Faculty Resources for Research and Creative Activity SoC

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Contents

Funding resources within the School of Communication

- SoC Awards
- Faculty micro-grants

Research Support Services and Administration for Soc Faculty

- SoC Business office
- Office of Research Administration pre-award representative
- Associate Dean for Research and Creative Activity
- Other research-related resources

Funding and support resources within the University of Miami

- U-LINK
- Provost's Research Awards
- University of Miami Fellowship in Arts and Humanities
- Miami Institute for Advanced Study of the Americas
- CTSI Pilot Awards
- XR Faculty Awards

Grant-seeking resources

- University Advancement, Corporate and Foundation Relations
- Pivot
- Grant writing bootcamp
- Writing Center
- Research Navigation Service
- Frost Institute for Data Science and Computing

Other resources to support research and creative activity

- University Libraries
 - Faculty Exploratory
 - Faculty Reading Room
 - Data and Visualization Services
 - Creative Studio
 - o Digital Scholar's Lab
 - o Research Sprints
 - Scholarship@Miami
 - Special Collections
- UM-licensed software
- Other software
- U-Learn
- STATS-U

Research-related policies and information

- IBISResearch
- ORCiD
- Human Subjects Research Office
- UDisclose
- Proposal submission deadlines and exceptions
- IBIS Research
- Office of Research Administration

Funding resources within the School of Communication

School of Communication Awards: <u>https://com.miami.edu/research/funding-application/</u> Creative activity and research grants are offered to School of Communication full-time faculty members. Budgets should be limited to \$5K, with few exceptions. Applications are due on the last Friday of February and funds are available to spend during the following fiscal year (starting June 1). Awardees are required to file a final report detailing grant activities and outcomes of the project. In addition, awardees must do a presentation on the project for SoC's annual Research Day.

Faculty Micro-Grants: https://com.miami.edu/research/faculty-micro-grants/

Small grants of \$500 are available to support faculty research. Faculty at the associate rank and above can apply only once per semester (twice per academic year). This program has a rolling deadline from August through May; however, funds are limited and may run out before the end of the academic year.

Research Support Services and Administration for SoC Faculty

SoC Business office

Chris Koelsch (<u>chriskoelsch@miami.edu</u>) is our Senior Business Officer. He oversees post-award financial management of grants awarded to SoC faculty. A new staff person (TBA) will be directly assisting faculty with grant proposal preparation, including budgets, and submission through the Office of Research Administration.

Office of Research Administration pre-award representative

If you have questions about grant proposal submissions that cannot be answered by SoC's Business Office, please contact Jacqueline Asenjo (jasenjo@miami.edu).

Associate Dean for Research and Creative Activity

The Associate Dean coordinates the work of an internal advisory board that helps to establish funding policies and evaluate funding applications. The School of Communication also hosts an annual Research Day which showcases individual, collaborative, and interdisciplinary scholarly activities by SoC faculty and graduate students. Research mentoring for early- and mid-career faculty is also coordinated through the Associate Dean for Research and Creative Activity. Please contact <u>kkontaxis@miami.edu</u> with any questions, concerns, or requests for individual support.

Other research-related resources: https://com.miami.edu/research/

Useful information that can support research can be found on SoC's Research Resources page, including NIH and NSF documents on team science, qualitative research, and more.

Funding and support resources within the University of Miami

University of Miami Laboratory for Integrative Knowledge (U-LINK)

https://ulink.miami.edu/index.html

U-LINK provides pilot funding for interdisciplinary teams that tackle problems aligning with the University's strategic plan, such as addressing environmental challenges, engineering smart/ connected cities, promoting health and wellness, cultivating a culture of belonging, and applying the potential of big data to global issues. U-LINK funds up to 10 projects for at least one year, covering up to \$100K in eligible expenses per project. For submission information and deadlines visit: <u>https://miami.infoready4.com/#freeformCompetitionDetail/1941478</u>

Provost's Research Awards

https://www.research.miami.edu/about/admin-areas/rde/provosts-awards/provosts-researchawards/index.html

The PRAs provide salary support and direct research costs to assist both individual faculty and teams of researchers/scholars in developing new areas of inquiry and/or elevating ongoing research, scholarly, and creative activities. The PRAs provide up to \$13,500 for faculty salary for each awardee (inclusive of fringe). Up to \$6,500 for direct research costs will be awarded to single PI applications, and up to \$10,000 in direct costs for team project applications. For more information, please see the 2025 PRA RFA.

University of Miami Arts and Humanities Fellowship

https://www.research.miami.edu/about/admin-areas/rde/arts-and-humanities/index.html Established to support faculty in the Arts and Humanities, with the ultimate goal of elevating both individual faculty careers and the University's scholarly reputation. The Fellowship in the Arts & Humanities is intended to provide support for the startup of new projects as well as for advancement of existing projects. The maximum award amount is \$7,500. Funds can be budgeted for salary support and/or other direct costs.

Institute for Advanced Study of the Americas

https://mia.as.miami.edu/events/grants/faculty/index.html

Seed grants for individual faculty who have not received current year funding for the same project from other UM or external sources are intended to promote initial development of medium- and long-term research initiatives. They may fund pilot data collection and analysis, scouting trips to archives, initial outputs such as a summary article or book prospectus, or other justified aspects of project development. Individuals may request up to \$5000. View 2024-25 RFP <u>here</u>.

CTSI Pilot Program Awards

https://miamictsi.org/resources/funding-opportunities/ctsi-pilot-program-awards/

The Miami CTSI Pilot Program awards innovative, interdisciplinary, clinical translational science proposals that clearly align with the CTSI goals of improving the health of our community, addressing health disparities, and promoting health equity. These projects are expected to generate publications and data for external funding. Meritorious scientific projects of up to \$40,000 each (for direct costs only) will be funded each fiscal year. Community and external stakeholder engagement is also expected to be included as a crucial piece of the project.

XR Faculty Awards

https://xr.miami.edu/opportunities/faculty-xr-awards/index.html

The Faculty XR Awards is a technology incubator and experiential learning lab for the advancement of immersive media research projects. The XR Award pairs applicants with a team of XR developers to design and develop or prototype an XR app that will further teaching, research, or creative scholarship. The award sponsors research that helps maximize XR's potential across the arts, business, healthcare, humanities, natural sciences & engineering, and social sciences. Funding is available for up to ten applications with a maximum budget of \$13,000 per application.

Grant-seeking resources

Office of Corporate and Foundation Relations

https://www.research.miami.edu/lifecycle/identify-opportunities/database/index.html

The Corporate and Foundation Grant Opportunity <u>database</u> presents funding opportunities for graduate students, medical students, postdoctoral fellows and faculty members.

The Office of Foundation Relations provides support to faculty and staff in preparing LOIs and grant proposals. Faculty are encouraged to contact the Office prior to applying to any private foundation.

<u>Contacts</u>: Melissa Peerless, Senior Director (<u>m.peerless@miami.edu</u>) and Shane Karas, Director (<u>s.karas@miami.edu</u>)

Pivot

https://pivot.proquest.com

Pivot is an online platform that can be helpful for identifying funding opportunities in the social sciences, arts, and humanities. Setting up a profile in Pivot will allow you to receive alerts any time a funding opportunity meets your criteria. Pivot can also be used to identify potential collaborators, both within UM and externally. Create your free account to sign-in.

Grant writing workshops

University of Miami's Clinical and Translational Science Institute and the Office of Vice Provost for Research and Scholarship have sponsored grant writing workshops each semester, with a rotating focus on NIH and NSF proposals. Please contact the Vice Provost for Research for additional information about dates of future workshops.

Writing Center

https://miami.mywconline.com/

The Writing Center holds specialized appointments for faculty and researchers working on grants, articles, posters, presentations, and any other writing or research projects. To make an appointment for these services, email April Mann at <u>a.mann@miami.edu</u>.

Research Navigator

https://www.research.miami.edu/about/admin-areas/rde/navigator/index.html

This is a "concierge" service offered through OVPR, intended to help researchers navigate each stage of the funding lifecycle, from grant opportunity identification through award process. Please email navigator@miami.edu for additional information.

Frost Institute for Data Science & Computing

https://idsc.miami.edu/

This Institute has a number of capabilities, including AI/machine learning, data engineering and data management. They host Triton, a state-of-the-art IBM Powerg system. They provide support and grants for UM researchers who engage in data science.

Other resources to support research and creative activity

University Libraries:

https://www.library.miami.edu/

The University Libraries offers a wide variety of services and resources to support faculty activities in addition to access books, journals, and interlibrary loan services.

- <u>Faculty Exploratory</u>: <u>https://libcal.miami.edu/reserve/exploratory</u> Available meeting space for research teams can be difficult to identify. The faculty exploratory shares space with the "One Button Studio" (where faculty can record videos for lectures and research presentations) and has both a casual seating area and a conference table that seats 10-12 people.
- <u>Faculty Reding Room</u>: <u>https://www.library.miami.edu/spaces/faculty-reading-room.html</u> Room 346 is located on the 3rd floor of Richter Library and is reserved for faculty. It includes three study tables, two lounge chairs, two desktop PCs and a black and white printer. Available during Richter Library operating hours.
- <u>Data and Visualization Services</u>: <u>https://www.library.miami.edu/data-services/index.html</u> The Libraries provide consulting and support services to faculty throughout the research process, including planning, data collection, analysis, publication, and long-term management of data. Projects using both qualitative and quantitative research methodologies as well as GIS mapping are supported.
- <u>Creative Studio: https://www.library.miami.edu/creative-studio/index.html</u> The Creative Studio provides expert support and consultation in the use of digital, audio, video, and graphic design technology, as well as web development and image creation techniques. They offer a wide variety of creative software in their studios, large and small format printing services, and loan equipment needed to create digital content. The lab has HTC Vive, Oculus Rift, Meta Quest 2, Magic Leap, and Microsoft Hololens headsets available.
- <u>Digital Scholar's Lab</u>: <u>https://www.library.miami.edu/data-services/scholars-lab-staff-schedule.html</u>

The digital scholar's lab provides specialized software and consultations for faculty. They offer expertise in ArcGIS, SPSS, SAS, R/RStudio, Stata, and NVivo. For a full list of software, please see the Data Analysis webpage.

- <u>ULINK Research Sprints: https://sp.library.miami.edu/subjects/guide.php?subject=sprints</u> Research Sprints offer University of Miami U-LINK Teams the opportunity to partner with a team of library experts on a component of their broader U-LINK project. Each Research Sprint will take place over the course of two days to address the U-LINK Team's projectbased obstacle and deliver a tangible plan or outcome. An application submission is required: https://umiami.qualtrics.com/jfe/form/SV_elIpjRNqUIPxD2R
- <u>Scholarship@Miami: https://scholarship.miami.edu/</u>

This is UM's scholarly repository for the work of faculty, students, and staff. The repository contains published articles, data sets, lectures, presentations, UM theses and dissertations, proceedings, and other scholarly work and research output. This is a highly useful resource to cite in grant applications that require resource sharing (e.g. data sets).

 <u>Special Collections + Cuban Heritage Collection:</u> <u>https://www.library.miami.edu/research/ask-a-librarian.html</u>
The library holds many rare and special collections that can support scholarly activities. Many of these collections require making an appointment with a librarian in advance.

University of Miami Licensed Software:

https://www.it.miami.edu/services-and-products/it-software/all-software/index.html A wide variety of software is available for faculty download at the link above. A partial list:

- Adobe Creative Cloud
- SPSS, SAS, R/RStudio, Stata
- NVivo
- ArcGIS
- Qualtrics
- MATLAB

Other software:

Citation and research management tools are available through the Libraries. These include EndNote, RefWorks, Mendeley, and Zotero. These can be downloaded here: https://www.library.miami.edu/research/citation-help.html

U-Learn: https://www.it.miami.edu/a-z-listing/ulearn/index.html

UM's Learning Management System hosts many online professional development courses, certifications, and videos. These online courses cover a wide range of topics, including training on Excel (and other software that can support data analysis and visualization), project management, and leadership development.

STATS-U: https://sites.education.miami.edu/statsu/

The Statistical Supporting Unit (STATS-U) provides quantitative and qualitative research training, grant development, and consultation on research methods for faculty, staff, and graduate students. Their website also provides links to free recorded webinars on many topics related to research methods and statistics.

Research-related policies and information

IBISResearch: https://www.research.miami.edu/systems/index.html

The IBISResearch system is the University Grants and Sponsored Agreements management system. It is used to develop, route and submit proposals, set up awards, request modifications, initiate and route ancillary reviews, create, negotiate and track agreements and create and track subawards. This IBISResearch webpage provides faculty resources: https://www.research.miami.edu/systems/education-and-resources/faculty-resources/index.html

ORCiD: https://sp.library.miami.edu/subjects/ORCID

ORCiD is registry of unique identifiers for researchers and scholars. It is a useful tool for distinguishing researchers from others with similar/identical names and assures that your contributions and outputs are correctly attributed to you. Many journals are now requiring ORCiDs as part of the publication process. Please go to https://sp.library.miami.edu/subjects/ORCID to create your ORCiD.

Human Subjects Research Office: https://hsro.uresearch.miami.edu

If you collect data using human participants, you will find helpful information at the HRSO website, including templates you can use to enhance the IRB approval process. Our School's IRB representative is Vivienne Carrasco (VCarrasco@med.miami.edu).

UDisclose: https://research.miami.edu/about/admin-areas/raa/udisclose/index.html

Faculty are required to disclose potential conflicts of interest to the university every four years. Every time a grant proposal is submitted through UM, all university investigators must again complete an assessment of the potential for conflicts of interest. The UDisclose system can be access here: https://udisclose.miami.edu/

Proposal submission deadlines and exceptions:

https://umiami.policystat.com/policy/token_access/01ca711b-d396-4d67-b9a3-8f422aa0633f/ The Office of Research Administration requires at least three business days to evaluate and process applications for external funding. Under very rare circumstances, an exception can be made to accommodate family emergencies, etc. The exception process can be found here: https://www.ora.miami.edu/_assets/pdf/Documents/proposal-exception-process.pdf A beta version of an interactive tool provides information about the elements of a grant proposal that may require additional time for ORA and other administrative review: http://research.com.miami.edu/ORA/

Office of Research Administration: <u>https://www.ora.miami.edu/about-ora/Post-Award/grants-management-toolbox/index.html</u>

This website provides valuable information about navigating the post-award process after you receive a grant.