Joining the Team: Embedded Librarians on Interdisciplinary Science Teams

James Sobczak, STEM Librarian
jsobczak@miami.edu
University of Miami

STEM Librarians South 2020
Addressing the world’s most compelling problems

Interdisciplinary Inquiry, one of the transformative initiatives of the University of Miami’s Roadmap to Our New Century, supports teams of scholars from multiple disciplines in collaborative, problem-based inquiry to address the complex challenges of society.

- **HURAKAN**: Improving Hurricane Risk Communication for Vulnerable Populations
  - Named for the Mayan and Taíno god for whom the word hurricane is derived, this proposal draws from a number of fields.
  - Learn more

- **Systems Approach to Controlling the Online Rise of Extremism (SCORE)**
  - Combining the know-how of nine faculty members from eight disciplines, this proposal advances the new methodology that three team members previously published in the journal Science.
  - Learn more

- **Advancing Interdisciplinary Research on the Microbiome to Optimize Health**
  - This proposal aims to build a translational research platform to better understand the role that abnormalities in the microbiome.
  - Learn more

- **Engineering Coastal Resilience Through Reef Restoration**
  - For this proposal, UM experts who were working independently on different aspects of coastal resiliency are joining forces to explore ways to restore green infrastructure—mangroves, seagrasses, and coral reefs.
  - Learn more

Source: https://ulink.miami.edu/index.html
UNIVERSITY FUNDING

INTERDISCIPLINARY FOCUS

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- Engage with Active Research Projects
- (Re)define the Role of Librarians
- Learn about the Science of Team Science
- Platform to Explore Tools and Workflows (e.g. 360 video and Microsoft Teams)