

# Biomedical and Health Research Data Management

New Training Program for Librarians



**U.S. National Library of Medicine**

*National Network of Libraries of Medicine*

*Training Office*

# What is the program?

A comprehensive, hands-on, engaging training program to boost the readiness of health information professionals to work as key collaborators in the research data lifecycle.

## COURSE GOAL

As a result of this training, the participating cohort will be able to develop or enhance research data management training and services at their institutions.

# About the Course

- 8 week online course with engaging lessons and practical activities starting in January 2018
  - Facilitated by Shirley Zhao, MSLIS, MS
  - Co-taught by experts in the field
  - Participants assigned a mentor for a Capstone project
- Culminates with a Capstone Summit at NIH
  - Share Capstone projects
  - Network with experts and cohort
  - Meet NLM leaders in data science
  - Learn about cutting edge NIH data initiatives



# Participants

- Up to 40 participants
- 8 week online class with practical activities and individual feedback
  - Up to 4 hours of work per week
- Expert mentorship in Capstone Project
- Networking with participants and experts in the field
- Travel stipend (\$900) for Capstone Summit

- Competitive application
  - Due in November, notification in December
- Letter of institutional support
  - Time for participation in online class and Capstone Summit
  - Willingness to add or enhance data management services
  - Travel expenses not covered by stipend

## Module Reviewers

Critique module content, test exercises, make suggestions, add resources. Submit a written report of findings.  
(Due Nov 30)

Paid \$250.

## Module Co-Teachers

Provide feedback on student assignments, answer questions, create a case study related to module topic. Submit written report of suggestions for class improvement.

Paid \$750.

## Mentors

Participate in Capstone Summit, provide at least 2 mentoring sessions to each assigned student (4-5) for completing the Capstone project, participate in class discussion.

Paid \$1250 + travel support to Capstone Summit up to \$1250.

Can participate in more than one way

## In Collaboration with

- DataScience@NIH
- National Library of Medicine
- NNLM Research Data Management Workgroup
- Medical Library Association Data Special Interest Group

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