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.

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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.
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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