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Librarians Working with Institutional Stakeholders to Support Researchers Writing Data Management Plans: Piloting a Research Data Management Curriculum

Andrew T. Creamer  
*University of Massachusetts Medical School*

Donna Kafel  
*University of Massachusetts Medical School*

Elaine R. Martin  
*University of Massachusetts Medical School*

See next page for additional authors

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Presenter Information
Andrew T. Creamer, Donna Kafel, Elaine R. Martin, and Regina Raboin

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Comments
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Overview

Biomedical researchers face multiple challenges in maintaining proper stewardship of their research data. The collaborative nature of team science and funders’ requirements for data management plans have revealed a broad need for adherence to consistent research data management (RDM) best practices. UMass Medical School and partnering libraries have developed the New England Collaborative Data Management Curriculum (NECDMC), a case-based RDM curriculum to support researchers’ writing of data management plans. This poster presents ways that NECDMC is being used by a sample of pilot sites and initial feedback from researcher participants.

The New England Collaborative Data Management Curriculum

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How Is NECDMC Being Used?

- Prof. Dev. Workshop for Librarians
- Full day class for graduate students
- Credit Course for Researchers
- Seven Weekly Workshops for Faculty, Staff, and Students
- Graduate Student Registration Course
- One-Hour Overview Library Class
- Semester LIS Course

Participants Suggestions for Improving NECDMC

- Specific examples of metadata preparation
- Details of where people should go for help
- RDM responsibilities (PI, students, etc.)
- Local tools, policies, and support available
- Discussions about quality control
- Specifics on sharing
- Specifics on depositing data

Now I think of the data lifecycle as cyclical instead of linear
I now understand the risks associated with data sharing and storage applications
I never would have guessed something so small as a date format could affect the accessibility of my data
Wow, someone requested data even after 6 years!
I’d never considered granting a level of access to my data…
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