

UF Graduate Linguistics Society Thursday Seminars presents

Dr. Plato L. Smith II, Data Management Librarian

Assessing Data Management Needs and Practices to Enable Research Data Support Services

Florida Gym 280

9/7/2017 at 4:05 pm

Abstract

Researchers are faced with many data management challenges resulting from the need to comply with data management and sharing requirements of funding agencies. While major funding agencies such as the American Heart Association (AHA), National Institutes of Health (NIH), National Science Foundation (NSF), and United States Department of Agriculture (USDA) have data management and sharing requirements guidelines and/or statements, researchers seeking funding struggle with complying, fulfilling, and negotiating data lifecycle management.

Data lifecycle management requirements include a.) The key components of a data management plan (DCC, 2013), b.) Key data lifecycle processes (USGS, 2013), c.) Data management lifecycle (UNSW, 2017), and d.) Research data management services (Jones, Pryor, & Whyte, 2013) for scalability and sustainability. The coordination, collaboration, and connection of diverse stakeholders across multiple departments, organizations, and units in support of good data management requires consistent organization, technology, and resources to maintain stability (University of Glasgow Humanities Advanced Technology & Information Institute [HATII], University of London Computer Centre, DCC, & Joint Information Systems Committee [JISC], 2013).

The University of Florida (UF) is in pursuit of good data management within and across multiple disciplines. This presentation will introduce the audience to the Data Curation Lifecycle Model, Data Management Lifecycle, and Data Management Overview followed by a data management use case.

Questions?

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