



UF

Data Management and Curation Working Group (DMCWG) Brief Updates

Senate Council on Research & Scholarship (SCORS)
3:30 pm – 5:00 pm
Tuesday, March 26, 2019
University of Florida, Grinter Hall 264

Table of Contents

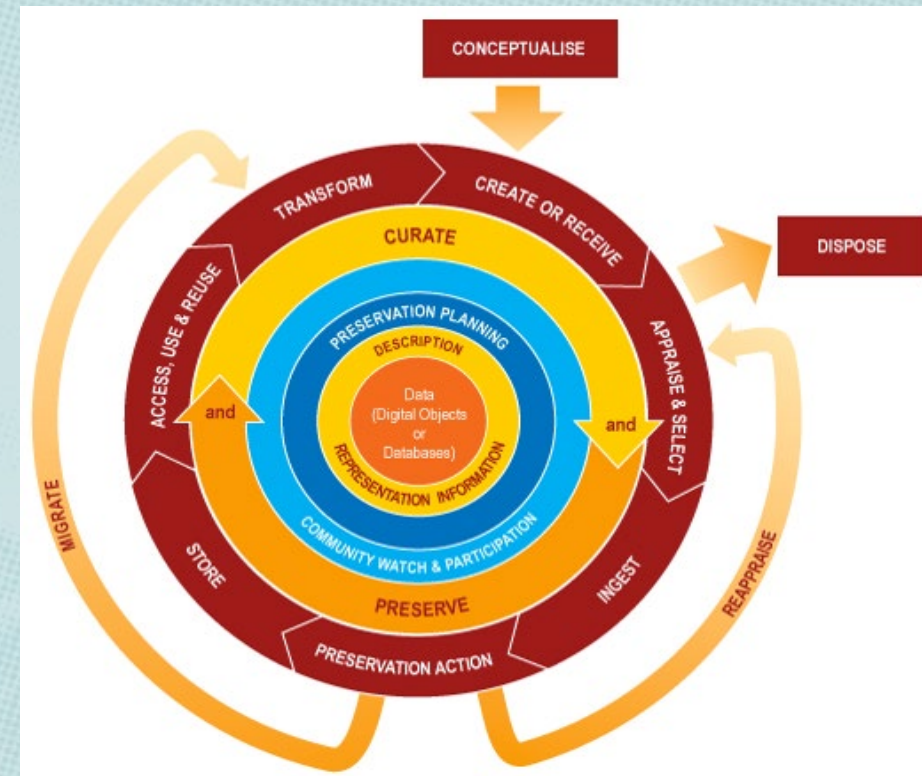
1. Digital Curation Centre (DCC) Curation Lifecycle Model
2. What is a Data Management Plan?
3. Project Collaborations
4. DMCWG Meeting (2019) and Report (2018)

Digital Curation Centre (DCC) Curation Lifecycle Model

Map the DCC Curation Lifecycle Model to elements of a Data Management Plan

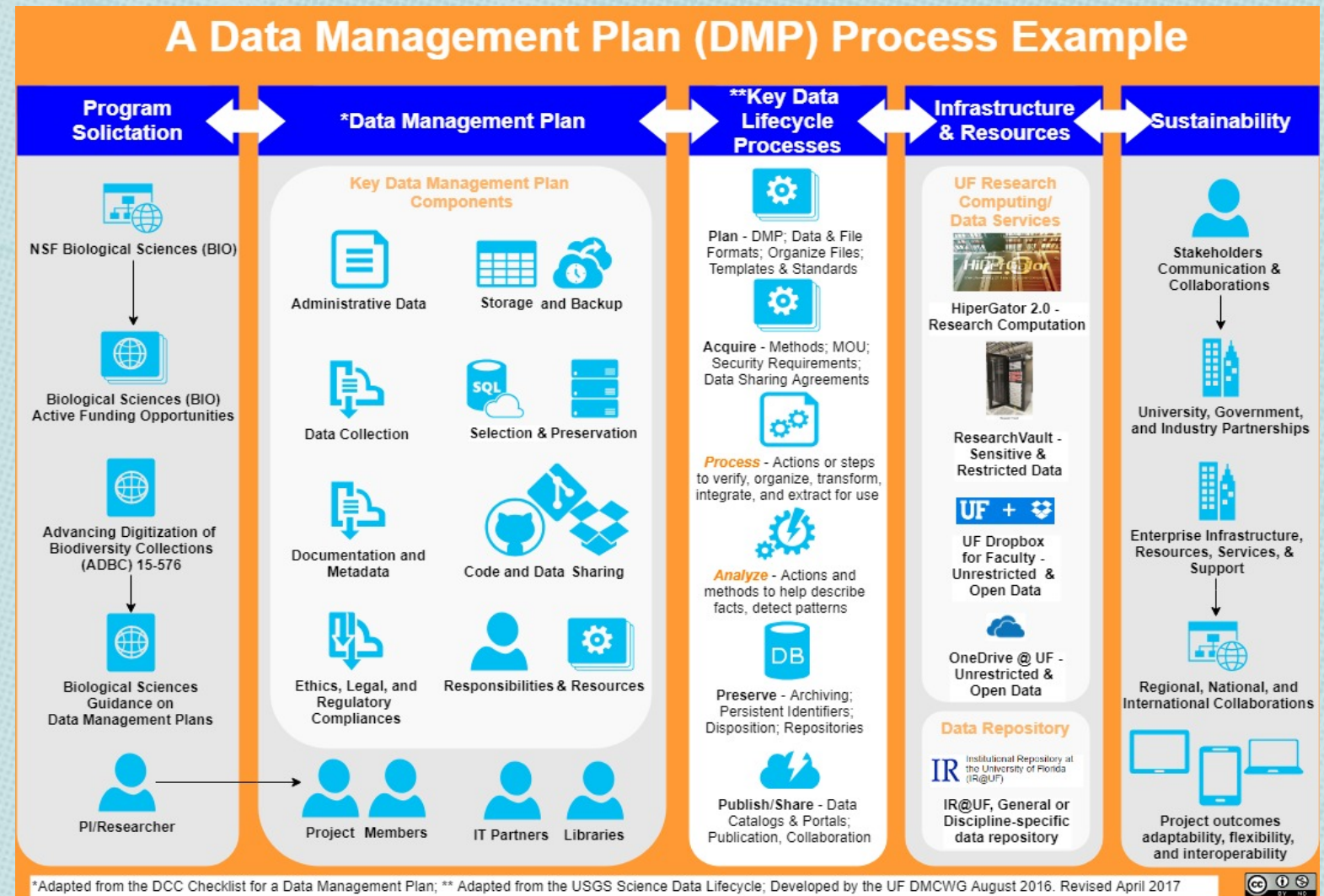
- Provide a conceptualization of stages required for data curation
- Connect high-level overview of key stages in data curation to data management planning and preservation
- Introduce model to align roles and responsibilities and train stakeholders on data curation

DCC Curation Lifecycle Model (DCC, 2007)



What is a Data Management Plan?

Introduce researchers and stakeholders to the Program Solicitation process in relation to a Data Management Plan (DMP) and Key Data Lifecycle Processes as they relate to available UF Infrastructure & Resources that can help researchers fulfill the requirements of a DMP corresponding to potential activities that may enable Sustainability during introductory data management training.



Project Collaborations

Research Support Services

- Provide Data Management Plan consultation, development, and support (e.g. [ARCS](#), [DMPTool](#))
- Provide data lifecycle education, training, and workshops
- Suggest discipline-specific, general, and institutional data repositories to share data to meet funding agencies' requirements

Current Funded Projects Collaborators

- UF STRIDE - <https://stride.ce.ufl.edu/research-2/deliverables/>
- UF/IFAS Nature Coast Biological Station (NCBS) - <https://ncbs.ifas.ufl.edu/>
- UF/IFAS Floridan Aquifer Collaborative Engagement for Sustainability (FACETS) - <http://floridanwater.org/>
- UF/IFAS Lone Cabbage Oyster Reef Restoration Project
- UF/IFAS SmartPath

Project Collaborations (continued)

- Met with Dr. Norton, Senior VPs of Research, and Research Computing Director to discuss data management @UF – 12/12/18
- Participated as Co-PI on a NIH NIEHS [P42](#) SRP with [UFCEHT](#) and [UFICBR](#) (**NEW Data Management and Analysis Core (DMAC) for 2018**) – 12/19/18
- Developed DMCWG Year End Report (2018) – <http://ufdc.ufl.edu/AA00014835/00135>
- Attended UF Biomedical Informatics Institute ([UFBMI](#)) strategic plan retreat – 1/15/19

Project Collaborations (continued)

- Developed Spring 2019 training workshops @ Marston Science Library – Data Management Plan ([DMP](#)), Findable, Accessible, Interoperable, Reusable ([FAIR](#)), Open Science Framework ([OSF](#)) introductory workshops
- Contributed to development of Data Transfer Agreement discussion for Statewide Ecosystem Assessment of Coastal and Aquatic Resources ([SEACAR](#)) – Request for Information (stakeholders include UF, Florida Department of Environmental Protection, USF, USGS, NOAA) – fall 2018/spring 2019
- Conducted a consultation for the University of West Florida on development of the research data management training activities at UF – 2/11/19
- Conducted a research data management training for UF Institute of Aging – 2/15/19

DMCWG Meeting (2019) and Report (2018)

- DMCWG, Meeting Agenda and Notes, March 25, 2019 – <http://ufdc.ufl.edu/AA00014835/00140>
- DMCWG Year End Report (2018) – <http://ufdc.ufl.edu/AA00014835/00135>
- DMCWG Charge (2016) – <http://ufdc.ufl.edu/AA00014835/00076>

Thank you

Questions/comments

Contact:

Plato Smith, Data Management Librarian, plato.smith@ufl.edu

Data Management and Curation Working Group

DATAMGMT-L@LISTS.UFL.EDU