**Data Management Plan Assignment – 50 points**

**Background**: A data management plan is a document that outlines the data types and procedures you will use throughout the project’s life. This document is usually submitted as part of grant proposals to USDA, NSF, or NIH. It is expected that a researcher has a plan on the data that will be collected, how it will be managed, and who is responsible for the management.

**Assignment**: Create a data management plan for your thesis or dissertation research project or project dataset in this class. We will use the USDA template (categories below). The final document should be two pages (single spaced) long.

An example has been posted to canvas or is included in the class github page

Detailed explanations of what goes in each category are listed here:

<https://www.nal.usda.gov/data/data-management-plan-guidance>

The sections of a USDA formatted DMP are:

1. Expected data types
2. **Data Formats and Standards**
3. **Data Storage and Preservation of Access**
4. **Data Sharing and Public Access**
5. Roles and Responsibilities