Course Announcement: **Research Data Management for Ecologists**

The growing interest and expectations around openness and transparency in research have implications for graduate study and professional work in ecology. Along with research articles, funders and publishers increasingly require that data be made available for public access and discovery. Developing effective open science skills requires awareness of issues and strategies for improving data management across the data lifecycle, from project planning to article and data publication.

The Spring 2021 Distributed Graduate Seminar on Research Data Management for Ecologists is oriented toward students interested in open science. Topics to be covered include:

- Preparing Data Management Plans that address funder requirements for data sharing and preservation.
- Strategies for identifying data repositories that will maximize the discoverability and use of your data.
- Skills for cleaning and formatting data to support collaboration, team science, and reproducible research.

Please see the attached syllabus for more details about the course.

**Register for:**

BSC 6926. Research Data Management for Ecologists

1 Credit

Instructors: Andrea Nocentini and Kristin Vanderbilt

Monday 12:00 pm – 1:50 pm

Please contact Andrea (j.a.nocentini@gmail.com) or Kristin (krvander@fiu.edu) with questions