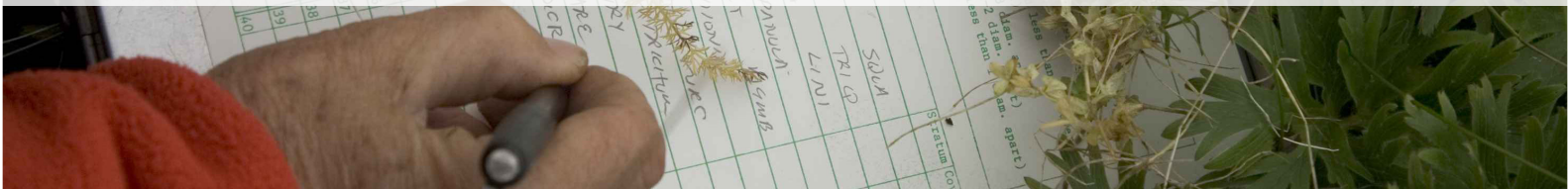


Managing Research Data

Best practices for reproducible research from project inception through publication



Science and Mathematics Colloquium Series



Presentation by Stevan Earl
Information Manager
Central Arizona-Phoenix Long-term Ecological
Research Project; Julie Ann Wrigley Global Institute of
Sustainability; Instructor, School of Sustainability

Wed., Oct. 31, 2018
3 – 4 p.m.

Cooley Ballroom B, Student Union
ASU Polytechnic campus

The effective management of research data is a challenge for researchers in all fields of study. New tools and technologies are making increasingly vast volumes of information available to investigators. Federal funding agencies now require that proposals contain data management plans. A growing number of scientific journals now expect that research data will be made publicly available before publishing scientific works.

What are some best practices for managing research data, how do you approach data management plans and publishing data? Stevan will be discussing these and related issues.

Faculty and practitioners discuss their current research and field projects in the Science and Mathematics Colloquium Series, held throughout the academic year at ASU's Polytechnic campus. All seminars are free and open to the public.



Stevan Earl earned a doctorate in biology at Virginia Polytechnic Institute and State University, where he focused on the ecology of lotic ecosystems. Stevan joined the CAP LTER following post-doctoral work with the EPA in Athens, Georgia. As

site manager (2006-2015), he helped orchestrate the CAP LTER's long-term monitoring programs and experiments. Now as information manager, he assists students and investigators with research data management.

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