

2012 Spring Lecture Series on E-Science

Need to learn more about E-Science? Confused by data management planning and requirements? Come learn more at a free series of short lectures at the [BioScience Research Collaborative](#) (BRC) right at Main St. and University Blvd.

Introduction to E-Science

February 2, 12:00-1:00

[Elmer Bernstam](#), Professor, School of Biomedical Informatics, University of Texas Health Sciences Center at Houston

Description: An introduction to computationally-enabled science, challenges, and opportunities.

Data Management Policies and Issues with Life Science Data

February 21, 12:00-1:00

[Michelle Malizia](#), Associate Director, National Network of Libraries of Medicine, South Central Region

Description: Data management and sharing are relatively new concepts in the health and life sciences fields. This presentation will cover some basic policies as well as the impediments to data sharing unique to health and life sciences data.

Overview of Data Management Planning Tools

March 7, 12:00-1:00

[Michele Reilly](#), Head of Digital Services, University of Houston

Description: These Data Management Plans are more comprehensive and complex than in the past. Libraries around the nation are trying to put together tools to help researchers write plans that conform to the new requirements. This session will look at some of these tools.

**Location: This one lecture will be at Rice University's Duncan Hall, Room 1070. 6100 Main St.

It is at the North-East corner of the campus. Use Entrance One into Rice University on the corner of Main St. and Sunset Blvd. When you reach Founder's Court (the lawn in front of Lovett Hall that terminates the main drive), Duncan Hall is visible to the right. Visitor parking is available in the lot on the south (left) side of Founder's Court.

Compliance: E-Science Mandates and Policies

April 4, 12:00-1:00

[Sarah White](#), Director of the Office of Sponsored Research, Rice University

Description: Data collected under federally funded research is subject to compliance rules and regulations. Policies affecting what you can and cannot do with your data, who is responsible, and what role your institution plays can vary with funding agencies and the type of data collected. This talk will address many of the compliance issues associated with research data, as well as funder mandates that you need to be aware of to ensure compliance.

Data Governance: Understanding the Issues and Rights Associated with your Digital

Data

April 25, 12:00-1:00

[Geneva Henry](#), Executive Director of the Center for Digital Scholarship, Rice University

Description: Data rights and ownership of digital research data can impact how you use data, how others use data you've collected, and how rights are determined in collaborative research. Copyright rules governing data vary from one country to the next, making data ownership in international collaborations particularly murky. Licensing the use of data sets from the start is one way to address these issues early and provide a means for easily sharing datasets that can be cited and properly attributed. This talk will introduce issues associated with digital research data governance and how to protect your rights with data you work with.

Lectures will be casual brown bag sessions starting at noon in the BRC Library with plenty of time for Q&A. Bring your lunch and we'll provide the drinks and cookies.

Please RSVP at: digitalcommons@exch.library.tmc.edu

Location: BRC Library: 5100 Main, Room 202

Time: 12:00 noon -1:00pm

More info: digitalcommons@exch.library.tmc.edu

Sponsored by: the ***Rice/TMC/UH Scholarly Communications Committee***