

Sustainable Water Resource Management: From Urban to Rural

Midwest SETAC Meeting | March 20 - 22, 2017 | Minneapolis, MN
University of St. Thomas, Minneapolis Campus

SHORT COURSE

We are pleased offer a short course that precedes the main Annual Midwest Chapter of the Society of Environmental Toxicology and Chemistry (MWSETAC) Meeting. This year's workshop topic is:

“Data Management, Statistical Analysis, and Graphics using R”

Date: Monday, March 20, 2017

Time: 1:00 – 5:00 PM

Location: University of St. Thomas (Minneapolis Campus)

Room Number: TBD - Refer to the official Meeting Program for details

Course Description:

This course will explore ways to implement common statistical approaches to problems in environmental toxicology and chemistry using the statistical software “R”. Specific topics will include data management and analysis, hypothesis testing, regression, and graphics. Several hands-on examples will be provided throughout the course.

Instructor:

The course will be taught by **Eric Eager**, assistant professor at the University of Wisconsin - La Crosse. Dr. Eager received his PhD in Mathematical Biology from the University of Nebraska - Lincoln in 2012. His research interests include theoretical ecology, stochastic processes, dynamical systems and the scholarship of teaching and learning in the interdisciplinary classroom.

To Register:

Add the **Short Course** to your shopping cart when registering for the main meeting (pre-registration is required). Click on the link below and sign-in to your SETAC account, or create a free guest account.

Register for Meeting
(click here)

**** Important**:** All Short Course attendees must bring the following to class:

1. Their own machine/laptop (and chargers too)
2. Pre-download “R” before class begins: <https://www.r-project.org/>