

Call for Abstracts



Midwest Chapter
Society of Environmental
Toxicology and Chemistry

Sustainable Water Resource Management: From Urban to Rural

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

We are pleased to announce the 25th Annual Midwest Chapter of the Society of Environmental Toxicology and Chemistry (MWSETAC) Meeting. **Submit your platform and poster session papers for presentation at the meeting!**

Presentations are welcome in all areas of science relevant to Midwest SETAC (see below) and we especially encourage those that speak to the overall meeting theme:

Sustainable Water Resource Management: From Urban to Rural

Presentations may include those from previous national conferences. Membership in the society is not required to attend or present. Please refer to the Chapter's webpage (www.midwestsetac.org) for the latest meeting information and updates.

ABSTRACT SUBMISSION

Abstracts are due **February 6, 2017 at 11:59 PM Central**

Submit an Abstract
(click here)

- Platform presentations are scheduled for 15 minutes with five minutes for questions and discussion.
- Poster presentations follow the platform presentations during the evening Poster Social on Tuesday, March 21.
- Abstract Guidelines:
 - Character limits are 250 for the title and 2,500 for the abstract (including spaces).
 - Presenters should indicate their preference for type of presentation (platform or poster).
 - Students should indicate their desire to be included in the best student presentation competition on their abstract submission. Please visit our [Student Awards webpage](#) for more information & eligibility requirements.

Notices of abstract acceptance will be sent via e-mail by February 24, 2017. **Please note that pending abstract acceptance, the submission of an abstract implies a commitment for the presenting author to register, attend, and present at the 2017 Midwest SETAC Regional Chapter Meeting.**

We Encourage Platform And Poster Sessions Covering A Variety Of Topics:

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| <ul style="list-style-type: none">• Analytical Chemistry of Contaminants• Chemical Risks from Air Pollution• Ecological Risk Assessment and Field Studies• Effluent Toxicity• Environmental Modeling Case Studies• Measuring vs. Modeling• Nanotechnology• Regional Sustainability• Toxicity Testing | <ul style="list-style-type: none">• Behavioral Toxicology• Climate Assessments• Ecological Studies• Emerging contaminants of concern• Fate and Transport• Molecular/Cellular Toxicology• Persistent and Bioaccumulative Chemicals• Risk Characterization and Management• Wildlife Toxicology | <ul style="list-style-type: none">• Biomarkers• Cumulative Risk Assessment• Effects of Population Growth on Biological Integrity• Endocrine Disruptors• Linking Human Health to Environmental Pollution• Monitoring Air, Water, Sediment• Persistent and Bioaccumulative Chemicals• Sediment Toxicology• Other |
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2017	Happenings/Deadlines
6 February	Abstract Deadline AND Student Travel Award Application Deadline
24 February	Abstract acceptance notices emailed
27 February	Early bird registration ends
27 February	Last day to book hotel room in “Midwest SETAC block” at the Hampton Inn & Suites
6 March	Last day to cancel meeting registration

STUDENT TRAVEL AWARD PROGRAM

Midwest SETAC has established a program to support student travel to our annual meeting. The purpose is to encourage student participation by defraying the cost of attending the annual meeting. All students, including Twin Cities-area students, are encouraged to apply. A limited number of travel awards (up to approximately \$250) will be made for this meeting. Students from the local Twin Cities-area will be eligible for up to approximately \$50.

Student Travel Award applications are due February 6, 2017 at 11:59 PM Central

Awards will be announced by the end of February 2017 and will be awarded directly to the students following submission of travel receipts. Interested student applicants should submit the following package of information:

1. Completed [Student Award Application](#)
2. A copy of the applicant’s abstract submitted for the current Midwest Chapter meeting.
3. A one-paragraph statement of the student’s research goals and accomplishments.

Note: All student travel award applicants must also be members of Midwest SETAC.

For more information (including joining/renewing your membership, application requirements, and limitations), please visit our [Student Awards webpage](#).

ANNUAL MEETING OVERVIEW

The program consists of technical presentations and posters, a short-course, and social activities.

SHORT COURSE: Monday, March 20 from 1:00 – 5:00 PM

A short course on “**Data Management, Statistical Analysis, and Graphics using R**” precedes the main meeting on the afternoon of Monday, March 20:

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.

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.

**** 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/>

PLENARY SPEAKERS (scheduled to speak)

Jeffrey Peterson is the Director of the University of Minnesota's Water Resources Center, a partnership of University Extension and the College of Food, Agricultural, and Natural Resource Sciences. As Director, he provides overall leadership for the center's outreach, teaching, and research activities involving faculty and students across the university. Dr. Peterson also holds a faculty appointment as a professor in the Department of Applied Economics. He earned his Ph.D. from Cornell University in agricultural and resource economics. Prior to coming to Minnesota he held a faculty position in the Department of Agricultural Economics at Kansas State University for 15 years, including service as Director of Graduate Studies from 2014 to 2015. He is the recipient of national awards for his research on environmental policy analysis, focusing on water use and water quality impacts from agriculture.

Deborah Manning, P.E. is Assistant Manager for Plant Engineering with Metropolitan Council's Environmental Services (MCES) and leads MCES' wastewater reuse initiative. MCES provides wastewater conveyance and treatment services for more than 2 million customers in the 7-county Twin Cities metropolitan area, treating 250 million gallons per day of wastewater at 8 wastewater treatment plants. Ms. Manning holds B.S. and M.S. degrees in civil/environmental engineering from Virginia Tech and is a registered professional engineer in MN and VA. Ms. Manning's career in the public and private sectors of the water industry has focused on working with water and wastewater utilities to prepare to meet upcoming regulatory, system expansion, and level of service requirements. Her publications are mainly in the areas of wastewater reuse and residuals management.

Tentative MEETING SCHEDULE		
Date	Event	Tentative Times
Monday, March 20	Short Course	1 - 5 PM
	Midwest SETAC Board Meeting	5:15 – 6:45 PM
	Informal Gathering: <i>(food & drink on your own)</i> "Brits Pub", 1110 Nicollet Mall, downtown Minneapolis	7:30 – 9 PM
Tuesday, March 21	Presentations	8 AM – 5 PM
	Poster Session and Social	5 – 7:30 PM
Wednesday, March 22	Presentations	8 AM ~ Noon
	Lunch, Raffle, Midwest SETAC Business Meeting, & Student Presentation Awards	Noon ~ 2 PM

Note: Schedule is subject to change. Please visit www.midwestsetac.org for schedule updates.

INFORMAL GATHERING MONDAY EVENING

Please join fellow meeting attendees at an informal Meet-n-Greet at [Brits Pub & Eating Establishment](#) (1110 Nicollet Mall) on Monday, March 20 from 7:30 – 9 PM, or later! "Brits" is walking distance from the meeting location. This event is not included in the registration fees (food and beverages are on your own); however a head count is needed so please indicate your attendance on the meeting registration form.

MEETING REGISTRATION

The meeting registration fee includes meeting attendance (Tuesday & Wednesday), beverage breaks, lunches, and the Tuesday evening poster social. Monday's Short Course is a separate fee & can be added at the time of meeting registration. Payments can be made by credit card or check via the SETAC North America office.

To Register: Click on the link below and sign-in to your SETAC account, or create a free guest account.

[Register for Meeting
\(click here\)](#)

Note: Registration fees **do not** include annual chapter membership dues. Memberships can be added to your shopping cart during the registration process. Please visit the [Midwest SETAC Membership](#) webpage for more information.

2017 Meeting Registration and Short Course Fees

Category	On or Before February 27				After February 27			
	Member	Non-Member	Student Member	Student Non-Member	Member	Non-Member	Student Member	Student Non-Member
Meeting Registration (program, presentations, food, poster social)	\$150	\$175	\$60	\$75	\$180	\$205	\$75	\$90
Short Course - Monday	\$65	\$90	\$40	\$40	\$85	\$120	\$50	\$50

HOTEL RESERVATIONS

Midwest SETAC has secured a *limited* number of hotel rooms at the [Hampton Inn & Suites Minneapolis/Downtown](#) located at 19 N. 8th Street. Nightly rates start at \$109 plus tax (currently 13.4%). **All hotel reservations must be made by Feb. 27, 2017 or until the room block is sold out, whichever comes first.** Please make your room reservation as early as possible to ensure best availability.



To reserve a room within the Midwest SETAC housing block, please use the link above. Alternatively, call the Hotel directly at (612) 341-3333 and ask for the “Midwest SETAC” room block.

Interested in staying in the Minneapolis area longer? The Hampton Inn will also offer our group rate for 1 day prior and 1 day after our event dates, subject to room availability.

Hotel Amenities: 3 blocks to the University of St. Thomas, Complimentary Hot Breakfast, Free In-Room WiFi, Connected to Downtown Minneapolis Climate Controlled [Skyway](#)

Hotel Parking Options: The Hotel has a nearby public parking garage for hotel guests. Self-parking is currently \$13/day and valet parking is currently \$34/day (all rates subject to change). See [Hotel Policies](#) for the latest parking information and rates. Click [here](#) for directions to the hotel.

CAMPUS MAPS & PARKING

University of St. Thomas (Minneapolis Campus): [Campus Map \(PDF\)](#) [Campus Map with Public Parking Ramps \(PDF\)](#)
[Driving Directions](#)

Hampton Inn Directions & Hotel Guest Parking: See “Hotel Reservations” above for details.

CANCELLATION POLICY

A full refund of a registration fee (less \$50 cancellation fee) will be made if the request is received in writing (email or fax) before March 6, 2017. No refunds will be made after this date nor will any refunds be made for non-attendance. However substitutions for attending may be accommodated. To cancel your existing registration, please contact Terresa Murdoch from the SETAC North America office at terresa.murdoch@setac.org or (850) 469-1500 ext 107.

To withdraw any presentation, please notify the Midwest SETAC Chapter President, Dawn Perkins, as soon as possible. You can reach Dawn at dawn.perkins@slh.wisc.edu or (608) 224-6230.

QUESTIONS / SUGGESTIONS

If you have any questions or suggestions, please don't hesitate to contact Dawn Perkins at dawn.perkins@slh.wisc.edu.