

Welcome to the 27th Annual Meeting of the Midwest Chapter of the Society of Environmental Toxicology and Chemistry (SETAC)!

The 2019 program consists of technical presentations and posters, and social activities. The Midwest Chapter of SETAC holds an annual meeting to provide professionals, academics, and students the opportunity to present their work, exchange ideas, and network with peers. We hope you find this meeting rewarding!

REGISTRATION DESK HOURS

- Thursday, March 21: 12:00 – 2:00 PM, Room 1403 in Centennial Hall
- Friday, March 22: 7:30 AM – 10:00 AM, Room 1300 in Centennial Hall
- Saturday, March 23: 8:00 AM – 9:00 AM, Room 1300 in Centennial Hall

For those registering onsite, please plan to pay by check; use a credit card for online registration.

PROGRAM

Attendees will receive a printed program upon check-in at the Registration Desk. As part of the commitment to a green meeting, abstract booklets will not be printed; however, an electronic copy will be made available on the meeting website. *See the times and places for each event at the end of this document.*

THURSDAY BOARD OF DIRECTORS' MEETING

The Midwest Chapter will hold a board of directors' meeting on Thursday from 6:00 to 7:30 PM in Room 20, Cowley Hall (open to all members).

THURSDAY EVENING SOCIAL

Join fellow attendees at an informal meet-n-greet at The Smokin' Blues Lounge in Piggy's Restaurant (501 Front Street South). Please note that this event is not included in the registration fees. Plan on paying for food/drinks on your own. We hope you can join us!

PLATFORM PRESENTATION UPLOAD

All presenters will upload their presentations onsite the morning of their presentation between 7:30 – 8:30 AM. Please make every effort to bring your presentation to the Registration Desk. Meeting organizers at the desk will direct you from there.

POSTER PRESENTATIONS

Poster presentations will take place on Friday from 5:00 – 8:00 PM in E-Café (Room 0110) in the Student Union. The room will be available for presenters to hand their posters at 4:30 pm. Posters need to be available for viewing during the entire poster social program.

HOTEL RESERVATIONS

We have secured a limited number of hotel rooms at the Courtyard by Marriott located at 500 Front Street S, Downtown La Crosse, about 1.5 miles from the meeting location. Nightly rates start at \$94 plus tax (currently 17.4%). To receive the conference rate, reservations must be made by **March 8, 2019** or until the room block is sold out, whichever comes first. To make a reservation, use the link below or call 608-782-1000 and request the "Midwest SETAC" room block

PARKING

Parking at UW-La Crosse is available at a number of public parking lots. Payment for parking is required Monday through Friday from 7 am until 7 pm. Weekend parking is free. Daily parking permits may be purchased at onsite kiosks using cash or a credit card. For more information visit:

https://www.youtube.com/watch?time_continue=2&v=cWEA8GmqRtU

Campus map: <https://www.uwlax.edu/globalassets/map.pdf>

GO GREEN!

Please use the recycle bins distributed throughout the UWL campus buildings and bring your own reusable water bottles/hot beverage containers for use at the meeting.

RAFFLE

Help our chapter raise money to support the Student Travel Program. Ticket prices: 1 for \$1; 6 for \$5. Winning tickets will be drawn during the annual chapter meeting on Friday afternoon. Please also consider donating an item – coffee, books, and food items are always appreciated. Bring them to the Registration Desk and we will take it from there. Thank you for supporting our students!

VOLUNTEERING

Please consider volunteering with Midwest SETAC! Each year our chapter needs board members and this year is no exception. Leadership roles in the regional chapter bring your name onto the radar and aids in becoming active at the national level as well as providing you with opportunities to become part of the next generation of leaders. We will elect several positions and nominations can be submitted anytime to the President (Tham Hoang). Please become a Midwest Chapter member and vote for the new board members.

BEST STUDENT PLATFORM AND POSTER AWARDS

Midwest SETAC provides support for the Best Student Platform and Poster Presentations at our annual meeting. The 3M Company and SC Johnson graciously provide \$1,000 awards for each category. The best student papers are determined by a panel of environmental scientists, and the winners are announced during the annual chapter meeting. Each award must be used to defray costs to attend and present their research at the next SETAC North American meeting in Toronto, Canada.

SPECIAL ASSISTANCE, QUESTIONS, SUGGESTIONS

If you require special assistance or have questions or suggestions, please contact Tham Hoang (305-467-2144).

SHORT COURSE

Introduction to Ecological Risk Assessment

Charles A. Menzie, Ph.D., Principal Scientist, Exponent

Michael Kierski, Ph.D., Managing Scientist, Exponent

This course will cover the basics of ecological risk assessment of contaminants in the environment emphasizing the guidelines developed by EPA to perform an ecological risk assessment. Topics will include a brief history of the development of the practice of ecological risk assessment, the basic concepts of environmental toxicology and chemistry important to assessing ecological risks of contaminants, and the ecological framework used to perform an ecological risk assessment. The course instructors will use real-world case studies based on their own work experience to demonstrate how ecological risk assessments are performed. Case studies will include both examples of the ecological risk assessment performed for aquatic and terrestrial ecosystems. Both Charles and Michael have over 30 years of experience performing ecological risk assessments for a variety of chemical stressors in both aquatic and terrestrial ecosystems.

PLENARY SPEAKER

Landscape Scale Cold-Water Restoration

Mr. Jeff Hastings, Project Manager for Trout Unlimited

The Driftless Area Restoration Effort was created by Trout Unlimited and its volunteers to increase the amount of cold-water stream restoration projects in the Driftless Area and to work with partners on upland conservation. Throughout TUDARE's existence we have had great success by developing educational materials, hosting workshops and outreach, and seeking outside funding sources to accelerate cold-water restoration in the

Driftless. The presentation will be both reflective and looking forward to where we will be putting our efforts to maintain the momentum.

Schedule at a Glance

THURSDAY, MARCH 21

TIME	EVENT	LOCATION
12:00-2 pm	Registration	1403 Centennial Hall
1-4:50 pm	Short Course: <i>Introduction to Ecological Risk Assessment</i>	1403 Centennial Hall
6-7:30 pm	Midwest SETAC Board of Directors' Meeting	TBD
8-9:30 pm (or later!)	Meet-n-Greet at The Smokin' Blues Lounge at Piggy's Restaurant	501 Front Street South

FRIDAY, MARCH 22

TIME	EVENT	LOCATION
7:30-9 am	Registration	1300 Centennial Hall
7:30-8:30 am	Presentation upload	1309 Centennial Hall
8-8:30 am	Continental Breakfast	1300 Centennial Hall
9:00 am	Welcome & Overview of the Day Tham Hoang, Loyola University and Midwest SETAC Chapter President	1309 Centennial Hall
9:10 am	Update on North America SETAC Teresa Norberg-King, SETAC NA Board of Directors	1309 Centennial Hall
9:30-10:30 am	Platform Presentations	1309 Centennial Hall
10:30 am	Break	1300 Centennial Hall
10:50-12:10 am	Platform Presentations	1309 Centennial Hall
12:10 am	Lunch	Cleary Alumni Center
1:40 pm	Plenary Speaker: Jeff Hastings, Trout Unlimited	1309 Centennial Hall
2:30-3:10pm	Platform Presentations	1309 Centennial Hall
3:10pm	Break	1300 Centennial Hall
3:30-4:50pm	Platform Presentations	1309 Centennial Hall
5-8pm	Poster Session & Social	E-Café, Room 0110, Student Union

SATURDAY, MARCH 23

TIME	EVENT	LOCATION
7:30-9 am	Registration	1300 Centennial Hall
7:30-8:30 am	Presentation upload	1309 Centennial Hall
8-8:30 am	Continental Breakfast	1300 Centennial Hall
9:00 am	Welcome & Overview of the Day Tham Hoang, Loyola University and Midwest SETAC Chapter President	1309 Centennial Hall
9:10 am	Platform Presentations	1309 Centennial Hall
9:30-10:30 am	Platform Presentations	1309 Centennial Hall
10:30 am	Break	1300 Centennial Hall
10:50-12:10 am	Platform Presentations	1309 Centennial Hall
12:10 am	Lunch, Chapter Business Meeting, Raffle, and Awards	1300 Centennial Hall