13th Annual Watershed Symposium

Agenda

2016 Watershed Symposium
Wednesday, April 27, 2016
UW-Green Bay Campus
University Union Phoenix Rooms

8:30  Registration
(Outside Phoenix Room B)

8:40  Keynote Speaker
Erin Wilcox - NEW Water: Water Resource Specialist

9:35  Break

9:45  Student Presentations

“Duck Creek Data Goes International” - Duck Creek Team: Green Bay Southwest High School; Teachers: Lynn Terrien and Rick Berken

“Spring Brook Habitat Effects on Animal Life” Spring Brook Team: Oshkosh North High School Teachers: Barb Reed and Mark Lieffring

Student presentations continued...

“The Effects of Nitrates and Phosphates on Dissolved Oxygen and Biodiversity in a Flowing System” - Apple Creek Team: Appleton North High School; Teachers: Sheryl Stidham-Gebert

Public Awareness Videos - Trout Creek Team: Pulaski High School Teacher: Allison Thut

10:15 UW-Green Bay: Environmental Science Program

10:20 Point au Sable and Wequiock Creek
Bobbie Webster: Cofrin Center for Biodiversity Natural Areas Ecologist

10:25 Student Poster Session & UW-Green Bay Student Organizations

11:00 Student Lunch (Phoenix Rooms B & C)

11:30 Rotating Sessions

Tour of Point au Sable: Bobbie Webster, Samantha Nellis, & Sahara Tanner

Birding with Bob: Dr. Bob Howe & Willson Gaul

Quiz Bowl: Charlie Frisk
I was born and raised in Milwaukee, WI. Went to undergraduate at UW – La Crosse and received my Masters of Science degree from the University of Maine – Orono. After school, I worked for 6 years as a research specialist at the Great Lakes WATER Institute now the School of Freshwater Sciences with UW - Milwaukee. Currently, I am the Water Resource Specialist at NEW Water, the brand of Green Bay Metropolitan Sewerage District. I manage the Aquatic Monitoring Program, one of the largest monitoring datasets on the Great Lakes. We are celebrating 30 years of monitoring the water quality of our receiving waters: Fox River, East River, and Green Bay. Recently, with the addition of Adaptive Management as a WPDES permit compliance option, NEW Water is also monitoring water quality in the watershed, specifically Silver Creek.

**Poster Session**

“The Effects of Nitrates and Phosphates on Dissolved Oxygen and Biodiversity in a Flowing System” **Apple Creek Team:** Appleton North High School **Teacher:** Sheryl Stidham-Gebert

“How to Improve Stream Quality at Apple Creek, French Road” **Apple Creek Team:** Appleton East High School; **Teacher:** Ryan Marx

“Spring Brook Riparian Habitat Effects on Animal Life” **Spring Brook Team:** Oshkosh North High School; **Teachers:** Barb Reed and Mark Lieffring

“Is Phosphorus a Concern for Trout Creek?” **Trout Creek Team:** Oneida Nation High School; **Teacher:** Becky Nutt

---

**Public and Environmental Affairs Council:** UW-Green Bay Student Organization; **Student Representative:** Krystal Clark

**SLO Food Alliance:** UW-Green Bay Student Organization; **Student Representative:** Sahara Tanner

**American Fisheries Society:** UW-Green Bay Student Organization; **Student Representative:** Marian Shaffer

**Wisconsin League of Conservation Voters:** Green Bay Chapter; **Representative:** Marleigh Fielder

**Lower Fox River Tributary Volunteer Monitoring & WDNR:** Fox Valley Technical College: **Representatives:** Scott Heinritz, Doug Weber, Chris Vincent, Andy Hudak, Eric Evensen, & Keith Marquardt

---

**Thank You to Our Partnering Organizations!**

- Winward Prospects Ltd. (formerly Arjo Wiggins Appleton Ltd.)
- Nicolet National Bank
- Northeast Wisconsin Audubon Society
- 1923 Fund
- UW-Green Bay Department of Natural and Applied Sciences
- UW-Green Bay Cofrin Center for Biodiversity