

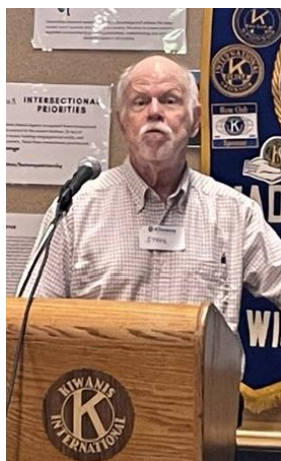


Kiwaniis®

Kiwaniis Club of Madison West – Kiwanogram

Guests: **Drew Bindl**, Henry Ahlgrn Scholar with mother **Misty Bindl** and sister **Nora Bindl**, guests of **Ron Schuler**.

Program: “Future of Waters: Yahara Watershed” - Steve Carpenter, Scientist, Emeritus Director of the Center for Limnology, and Emeritus Professor of Integrative Biology



Steve started his presentation with the history of the Yahara watershed since the first Europeans arrived. The watershed was largely prairie, savannah, and wetlands in the early 1800's. In the 1870's, cutting of the forests and plowing of the prairie and former forest land resulted in significant loss of

topsoil. The soil flowed into Lake Mendota, depositing 75 centimeters of black soil onto the white sand bottom of the lake.

By the 1880's, this topsoil along with the accompanying organic matter and added sewage pollution resulted in high phosphate levels, algae blooms, and deoxygenation.

In the 1950's, industrial agriculture fertilizers and manure from dairy expansion caused massive algae blooms and altered the fish species that could survive in the lake.

A wetter climate with more extreme rain events was the fourth large contributor to the waterway's decline.

September 11, 2026

Presiding: Dwight Gribble
Greeter: Jim Wiederhoeft
Opening Word: Fred Ross
Checkpoint: Joseph Tevaarwerk
Setup: Tom McCrill

The cyanotoxins in the algae blooms cause liver damage in mammals, fish, and invertebrates; attacks synapses and can cause respiratory paralysis in mammals.

If temperatures continue to rise, inhabitable lands with clean water will continue to diminish.

The Center for Limnology received a National Science Foundation Grant that resulted in Yahara 2070 - an exploration of possible futures for human well-being in Wisconsin's Yahara Watershed. Using an iterative process to incorporate scientific knowledge, public participation, computer models, stories, and art into possible futures of the watershed.

We have made improvements in recent years, but it seems almost all of the gains have been subsumed by climate changes.

To learn more, go to the project website at:
<https://wsc.limnology.wisc.edu/yahara2070.html>

Date	Event
Sep 18	Foundation Trustees, 1:00 pm
Oct 2	MWK Board of Directors, 10:00 am

Up Coming Programs

Date	Program	Greeter	Check In	Opening Word
Sept 18	The Road Home Dane County - Elliot Valentine, Development Director	Danner	Jordan	Saville
Sept 25	2026-27 Officer Induction	Tevaarwerk	Aspinwall	Green

Meeting Time and Location

Every Friday, 11:45 am
Covenant Presbyterian Church
326 Segoe Road, Madison, WI 53705
Web site: www.madisonwestkiwanis.info
Email: KiwanisWest@outlook.com
Facebook: facebook.com/madisonwestkiwanis

Club Officers (2025-26)

President:	Dwight Gribble
President-Elect:	Cody Kramschuster
Secretary:	Leroy Baker
Assistant Sec:	Thomas DuVal
Treasurer:	Randy Grobe
Past President:	Ken Saville
Board of Directors:	John Busby
Harley Skjervem	Jim Danner
Joseph Tevaarwerk	Ed Reisch



Drew Bindl is the **2026 Henry Ahlgren Humanitarian Scholarship** recipient. The scholarship was established in memory of the founder and first president of the Madison West Kiwanis Club.

When asked why busy people should be members of a service club, Ahlgren replied, "It is from programs aimed at helping

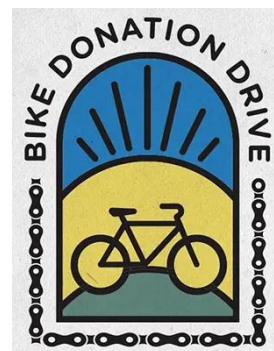
people that we derive our greatest and most lasting and most rewarding satisfactions. It is from these programs that we re-discover again and again and again that 'when you give to the world the best you have, then the best will come back to you.'"

George Shook reports **Rich Donkle, Case Dorresteijn, Karl Lettner, Tom McCrill, George Skupniewicz, and Joseph Tevaarwerk** are signed up for our next volunteer date at **Habitat ReStore September 17th**. Karl is a first-time volunteer at Habitat – you can join him in one of the **two open slots** remaining.

Jim Danner reports our next volunteer date at **Second Harvest** is **September 24th**. Contact Jim if you would like to sign up.

Oct 17 is the **Bike Donation Drive** for Bikes4Kids.

Joseph Tevaarwerk is willing to collect bikes from anybody who has one (or more) available to donate. He will collect them prior to the date and take them over to Bikes4Kids. Text him at 920 251-6575 or email him at applied_tribology@mac.com.



Labor Day Slowlaners Bike Group ride with many Madison West Kiwanis members