



BARRY McGRAW

CHIEF LABORATORY OFFICER - OHIO SOYBEAN COUNCIL

OFFICERS

2023-2024

President

Andy Livingston

Vice President

Angela Lanctot

Secretary

John Krauss

Treasurer

John Adams

Past President

Milt Lustnauer

BOARD OF DIRECTORS

2022-2024

Jack Cotter

Sandra Cotter

Anne Croskey

Brent Jackson

Chip Knoop

2023-2025

Richard Barth

Kevin Brown

Cullie Rechner

Rudy Whipps

Mike Zieg

President Rotary International

Gordon R. McInally

District Governor, District 6690

David Uhl

Assistant District Governor

Bryan Lane

ROTARYVIEW

Chairman

Jerry Woessner

Editor

John Krauss

Writing & Design

Herb Gillen Advertising

Photography

Tanya Westerviller

ON THE WEB

www.uarotary.org

www.district6690.org

www.rotary.org

For make up locations, check the club web site or call the make-up hotline at (614) 470-1002.



Molly Fontana introduced **Barry McGraw**, Chief Laboratory Officer for the Ohio Soybean Council. Barry started his career with Batelle 26 years ago working with Plastics Engineering. While he did not initially have interest in Chemistry, it ultimately became an opportunity for him advance his career.

The Ohio Soybean Council uses checkoff dollars, .5% of their net market sale proceeds, to promote and develop Soybeans throughout the world. Their efforts include Biodiesel, conservation practices, and development of new technologies utilizing Soybeans.

The Airable Research Lab provides engineering on behalf of the Soybean Council at no cost to their customers. They recently developed chainsaw bar oil that is being labeled by DeWalt, division of Stanley/Black & Decker, and being sold in 1600 Home Depot stores. The oil is unique in the market because it is biodegradable, as it is derived from Soybean Oil. They hope to have five more products available by the end of the year.

The lab has also developed a hard surface cleaner, waxes, candles, cardboard coatings, truck lubricants, and films that utilized the unique functionality of Soybeans. Their goal is to replace traditional petroleum applications with a component that is biodegradable.

The lab developed Roof Maxx. This Soybean based asphalt shingle coating rejuvenates roofing materials to extend the useful life of the roof. Airable Research Lab also developed a scale and rust inhibitor that was designed for the oil and gas industry. Their product removes sediment from that typically forms in oil and gas well pipes.

Q&A:

- Domestic Soybeans are readily available and their non-phosphorous composition has appeal with many applications. Consumers also like this.
- Products have typical shelf life of petroleum-based counterparts. Stability is a challenge for all products.
- Upcoming products include penetrating oil and waxes in cans and pump sprays.
- 25% of Soybeans are processed into Biodiesel.
- Sustainable Aviation Fuels are a tremendous potential market. Prediction of \$25 Billion by 2030.
- Business arrangement with customers is a license of use of their technology.
- No medical or food market plans currently. Long testing periods and time to market are the challenge.
- Soy oil typically adds more Oxygen properties that are desirable in many applications.
- Lab is currently non-profit. Royalties are reinvested in R&D.
- The lab purchases products from suppliers. Does not process beans directly.
- Airable Lab is quick to serve inquiries. Typically turn around time is around two weeks. Without a prompt reply, the lab ends the project.
- Market their services through conferences and conventions.
- Developing a replacement to petroleum coatings for computer adhesive components in data centers.

[CLICK HERE](#) to view this meeting and all previously recorded Rotary meetings



GREETERS

March 26

Tim Kellogg
Matt Kirby

April 2

Don Leach
Kelly Marlow

April 9

Matt Hare
Yvonne Perotti

REGISTRATION DESK

March 26

John Cleland

April 2

Don Leach
Brian Bainbridge

April 9

J.D. Dickerson
Jim Nicklaus

CALENDAR

March 26 - Scioto CC/Zoom

Mallory DeTota, Lily Abrams,
Best Buddies of Central Ohio
Host: John Krauss

April 2 - Scioto CC/Zoom

Lori Wengerd, SCORE
Host: Debbie Johnson

April 9 - Scioto CC/Zoom

Tim Moloney, Franklin County
Metro Parks
Host: Brendan King

VOLUNTEER OPPORTUNITIES

Submit your volunteer opportunity to herb@herbgillen.com for inclusion in the Rotaryview Newsletter.

SOCIAL EVENTS

Please submit your social event reminder to herb@herbgillen.com for inclusion in the Rotaryview Newsletter.

OUR NEXT MEETING

MARCH 26TH

Scioto Country Club/Zoom

Upper Arlington
Rotary
Club



THE MEETING



The March 19, 2024 Upper Arlington Rotary Meeting at Scioto Country Club with online access to members available via Zoom. President **Andy Livingston** rang the bell to officially start the meeting with Invocation and Pledge of Allegiance led by **Don Leach**.

Tom Westfall was joined by **Matt Schaeufele**, Wealth Manager at First Merchants Bank. **Molly Fontana** introduced her husband, **Tom**.

Also joining the meeting was visiting Rotarian **Bob Nolan**.

NOTES AND ANNOUNCEMENTS:



Angela Lanctot gave highlights of her President Elect Training. Five Ohio Districts met and described goals and challenges for their clubs. She summarized, "We have a great club."

John Krauss reminded that the Club Fundraiser is May 14th and the committee will meet after lunch.

Anne Croskey announced that a box of UA Rotary items/merchandise needed to be removed from Scioto and will be stored by **Herb Gillen**.



SORTING OUT WHERE TO CONTRIBUTE

Where do your contributions go? There are three main organizations where we as Upper Arlington Rotarians direct our Rotary giving. Sometimes it can be confusing, so here is something to hopefully help keep things straight.

ORGANIZATION	DONATION DESIGNATIONS	ADDRESS	MEMBER CONTACT	EMAIL
Upper Arlington Rotary Club	Club dues	P.O. Box 12013 Columbus, OH 43212	Peggy Concilla	concillapl@gmail.com
Upper Arlington Rotary Foundation	Annual \$365 and some other club funding requests	1704 Sundridge Dr. Columbus, OH 43221	Andy Livingston	andy.w.livingston@gmail.com
Rotary International Foundation	\$125 Club, Paul Harris and Polio Plus	244 Daniel Burnham Sq. Columbus, OH 43215	Debbie Johnson	debbiejohnson33@gmail.com