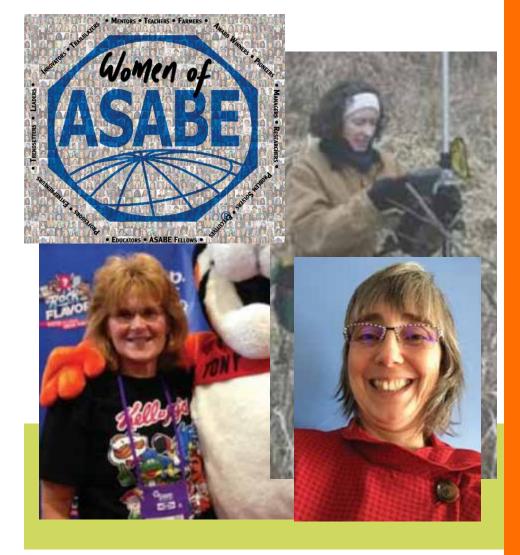
Michigan Section News

June 2019

Women of the Michigan Section of ASABE

Spotlight

Kudos to our very own **Mary Maley**, **Paula Steiner** and **Sylvia Schonauer** for being featured in the Mar/Apr ASABE Resource magazine! Check out their amazing career stories at this link. <u>https://www.asabe.org/ResourcePastIssues</u>





Dates to Remember

June 27th @ 7:05pm

- Thirsty Thursday at Cooley Law School Stadium, Lansing, MI
- An awesome night with family and friends.
- ✓ Tickets are just \$11.00
- ✓ Just Come, click link above or Contact Keith Tinsey tinsey.keith@gmail.com

July 7-10, 2019

- 2019 Annual International Meeting
 - ✓ Boston Marriott Copley Place, Boston, MA



Thursday, Sept. 26th Fall Section Tour/Meeting

- Green Meadow Dairy & Digester
- ✓ Dr. Dana Kirk
- Elsie, MI
- ✓ Dinner
- ✓ Meeting
- Kickoff to homecoming weekend!

Jimmy Butt Memorial Scholarship Established 2018

In memoriam of the late Jimmy Butt, we are now awarding our annual scholarship to undergraduates in honor of him. Jimmy Butt was a 72 year member of ASABE, was an enthusiastic member of the Michigan section who deeply valued students.

The 2019 awardee of the scholarship is **Alicia Ziegler!** Read her winning essay on the value of ASABE membership on the back page.

Please consider donating to the scholarship; either directly to the section or through your annual membership renewal by specifying "Jimmy Butt Memorial Scholarship" under optional dues.

Detroit Zoo poo & clean energy

Dr. Dana Kirk

ASABE Michigan Section member featured in the <u>May/Jun issue of ASABE Resource</u> magazine, Dr. Dana Kirk and his research team have worked with the Detroit Zoo to build the first anaerobic digester at a zoo in North America, creating clean energy capable of powering some of the zoo's operations. It's serious research that is exploding as explained by Dana in the picture. Also, come to our Fall Michigan Section outing at Green Meadows to hear Dr. Kirk discuss digesters and look for <u>"Sh*t Saves the World"</u> to hit the airwaves! <u>https://vimeo.com/308907195</u>

ASABE Membership Milestones 60+ Years of Membership!

- Mr. Leland E. Morgan, 74 years
- Dr. Allen F. Butchbaker, 62 years
- Dr. Isaac Sheppard, 61 years
- Mr. Russell H. Hahn, 60 years
- Mr. Keith E. Robertson, 60 years
- Mr. Dale E. Marshall, 60 years

Congratulations! You have our respect and admiration for your commitment to society and ASABE!



2019 Michigan Section of ASABE Officers

Chair: James Bosserd Past Chair: Mike Wozniak Secretary/Treasurer: Sylvia Schonauer Vice Chair Program: Todd Forbush Vice Chair Membership: Rachael Sak Vice Chair Awards/Nominating: David Isaacs Vice Chair Career Development/Community Outreach/Public Relations: Keith Tinsey



Jimmy L. Butt Memorial Scholarship – 2019 Winning Essay

Alicia Ziegler, MSU Biosystems and Agricultural Engineering Student Jimmy L. Butt Memorial Scholarship Presented by the Michigan Section of ASABE Subject: What are the benefits of membership in ASABE?

Joining a professional organization like ASABE is a great career decision for a pre-professional. They offer many benefits, such as vast resources and networking opportunities. Their physical resources include the Technical Library, Resource Magazine, the Inside ASABE Newsletter, and other ASABE Publications. They can be used to gain insight into research that has already been done, as well as give standards that can be used on new projects. These resources can be especially helpful for internships. This past summer, I worked for Cargill in Lake Odessa, MI at their egg processing facility. I focused on optimizing a production line to reduce water usage, increasing the efficiency of a freezer by reducing nitrogen usage, and creating an operator training manual for an entire production line. This upcoming summer, I will be working again for Cargill at a turkey processing facility in Virginia on similar engineering projects. By having access to ASABE's knowledge base, I can more confidently tackle problems by having resources in which to access.

The benefits of ASABE extend beyond the resources offered. They provide a platform in which to connect and network with like-minded individuals on a local, national, and global level. At their annual international meeting, great minds are brought together to discuss and present on the newest innovations, trends, and challenges in their fields. By being a member, pre-professionals can learn about current advancements and can be encouraged to consider new perspectives on problem-solving. In addition, conference call meetings with local chapters allows engineers from the area to come together and learn from one another. They also have social events to get to know one another on a more personal level. Local chapters also allow pre-professionals to learn from the broad experiences of long-time members.

As the ASABE Representative for the MSU Biosystems Engineering (BE) Club, I have had the opportunity to network with our local chapter and encourage more communication between the two organizations. By doing so, we have had a more active merging and the BE Club has had a chance to get to know the ASABE chapter members better. BE students are part of the future of ASABE, and therefore it is important for them to get exposure to the professional society and the benefits it offers for both students and professionals.

ASABE offers a way to collaborate, to network, and to connect with people who share a common passion. Their goal is to help make the world a better place, and they understand that unity in that goal is what will make it a reality. Members encourage one another to remain inspired and motivated to tackle the biggest challenges to date. I am so grateful to be a part of such an important organization as a student, and I look forward to my involvement for years to come as I grow in the field of Biosystems Engineering.

-AZ