



**American Society of  
Agricultural and Biological Engineers**

Leadership

.... Society Today

Highlights toward Society Goals

... Society Tomorrow

# ASABE Leadership



**Candice Engler**  
2020-2021  
John Deere



**Sue Nokes**  
2019-2020  
University of Kentucky



**Maury Salz**  
2018-2019  
CLAAS Omaha

# Board of Trustees 2019 – 2020



**Gary Seibel**  
Treasurer



**Sreekala Bajwa**



**Paul Burkner**



**Julie Carrier**



**Garey Fox**



**Jane Frankenberger**



**Roger Hoy**



**Brady Lewis**



**Dave Murray**

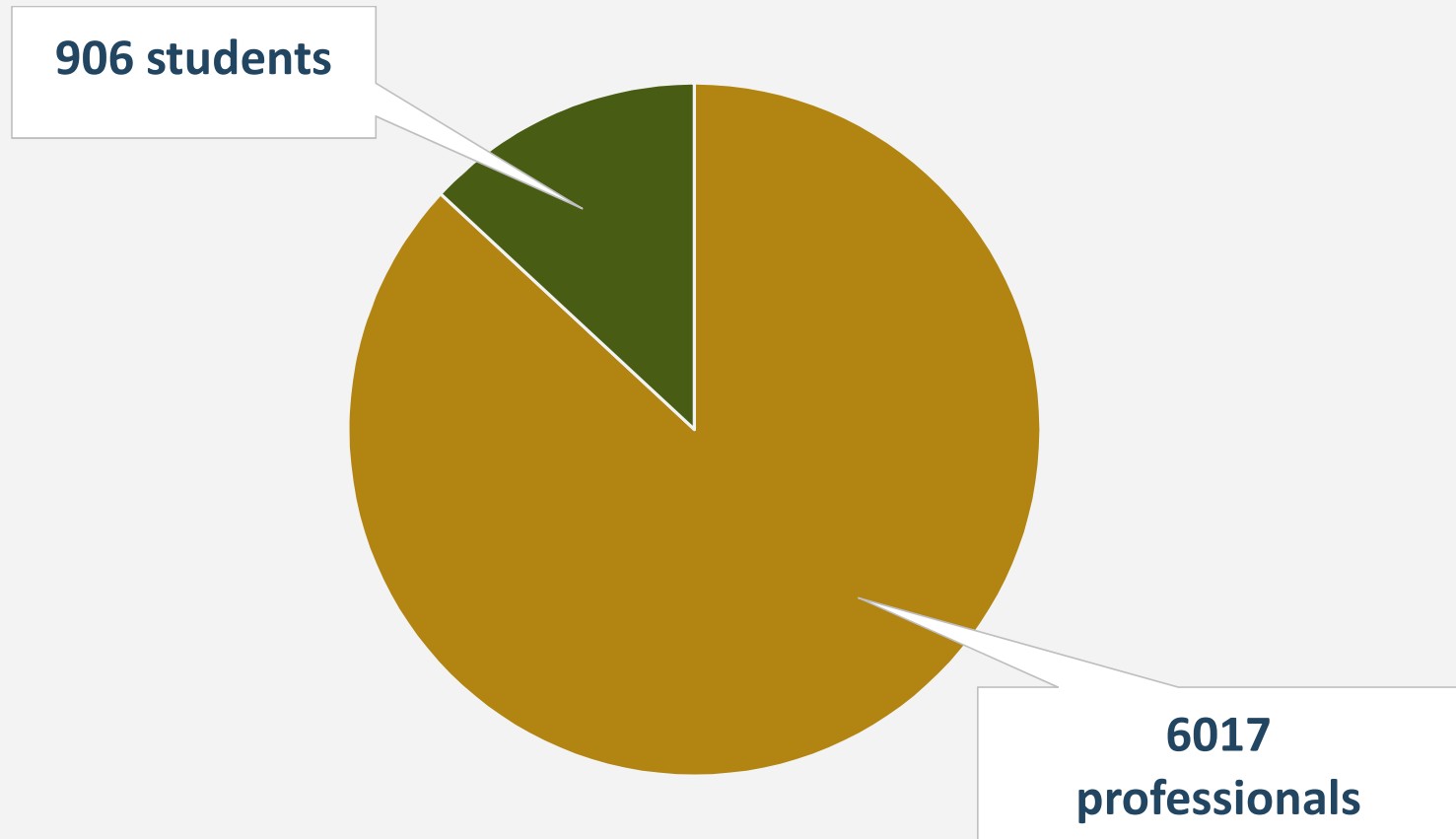


**Erin Webb**

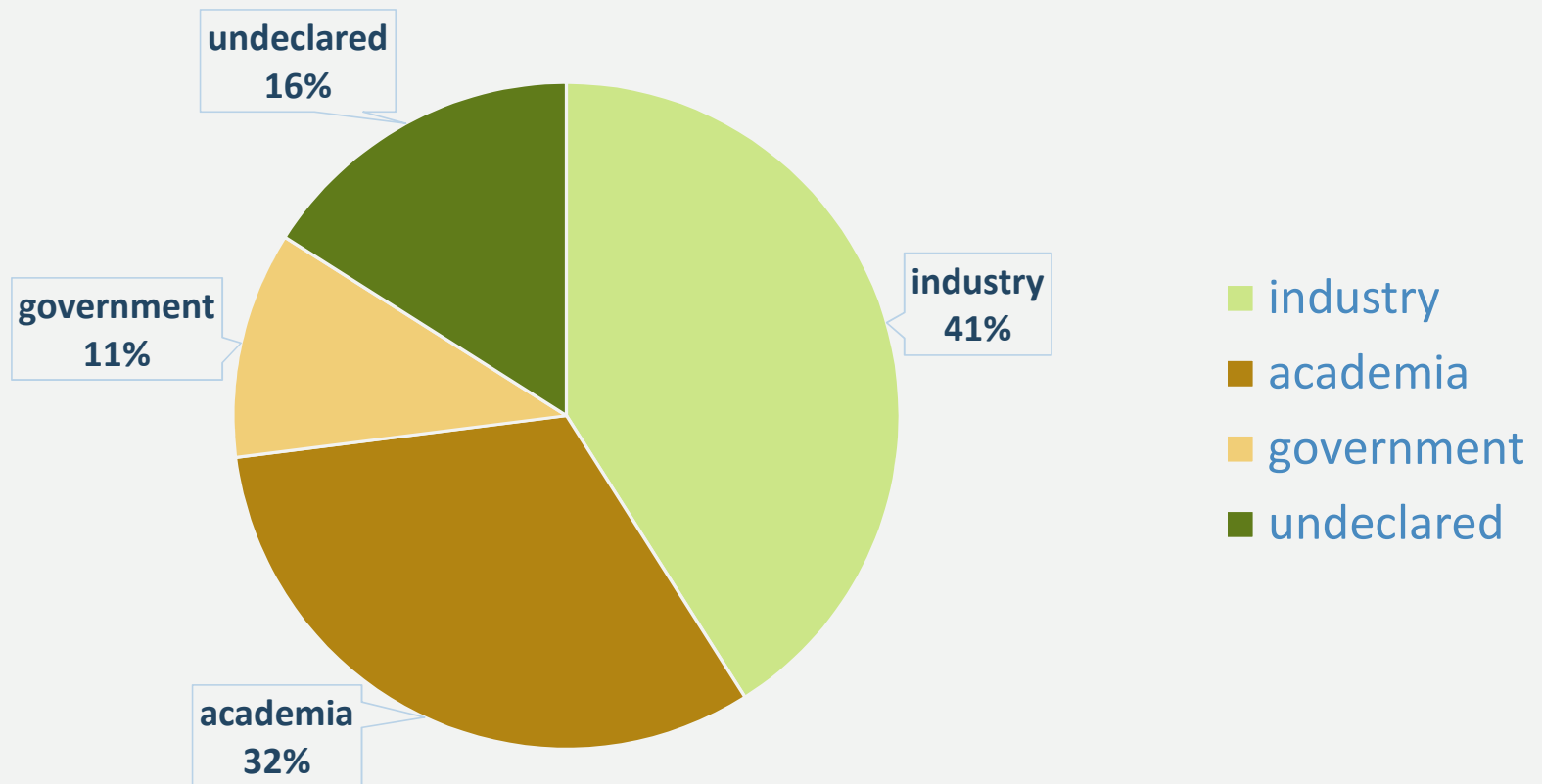


**Joy Agnew**  
CSBE President

# 2019 Society Membership 6923 Total



# Affiliation of Full Members



Congratulations !!  
(Great Job)



# ASABE Goals



Raise the prominence of the Agricultural and Biological Engineering profession globally



Advance ASABE as the leading source of expertise in agricultural, food, and biological systems engineering



Position ASABE as the preferred engineering society for technical professionals in agricultural, food, and biological systems



Lead development and maintenance of relevant technical standards



Cultivate a diverse, thriving, and engaged membership



American Society of Agricultural and Biological Engineers





Raise the  
prominence of the  
profession globally

# Global Engagement Conference Series



*Coming in 2021:*

**Sustainable Energy for a Sustainable Future  
– an ASABE Global Engagement Conference**

Target: Costa Rica



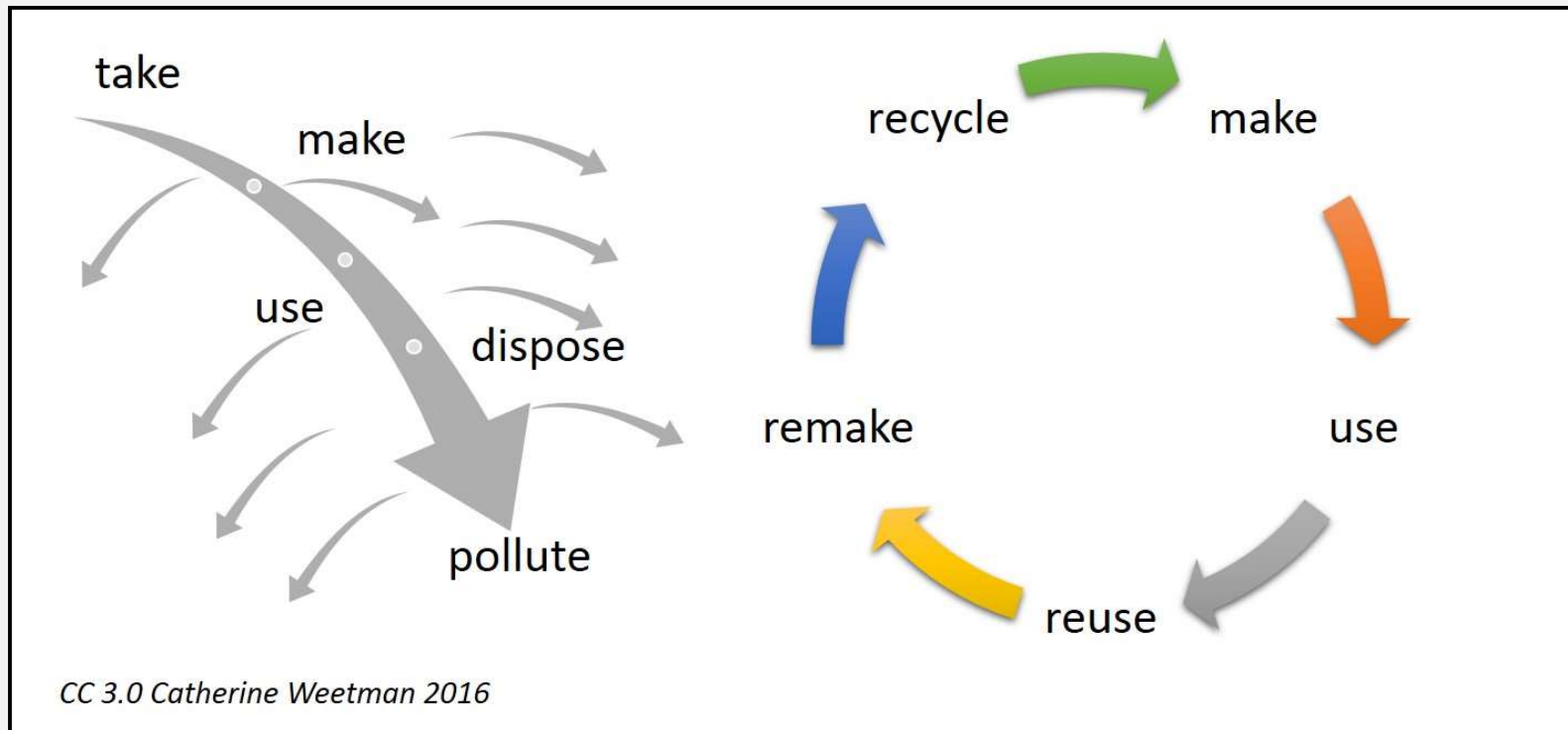
Advance ASABE as  
the leading source of  
expertise

in agricultural, food, and  
biological systems  
engineering

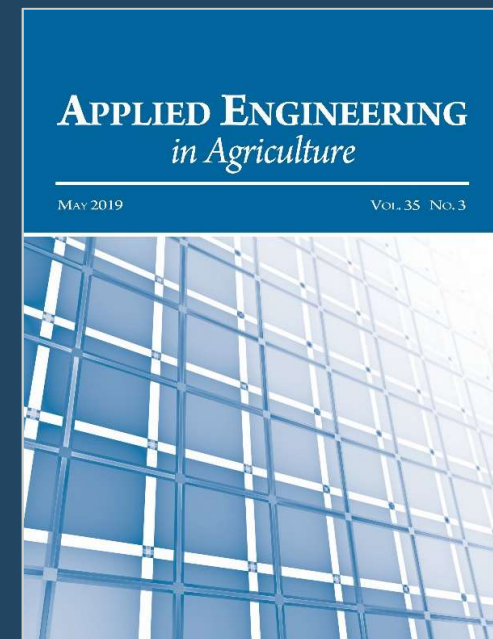
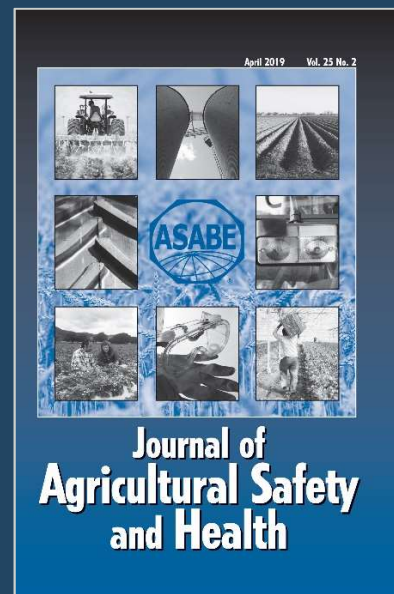
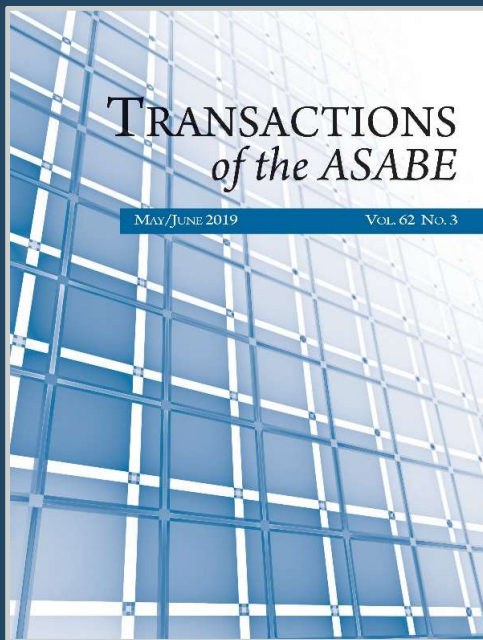
# National Academy of Science, Engineering, and Medicine – in talks to promote study:

Linear (traditional) bioeconomy

Circular bioeconomy (new paradigm)



# ASABE Journals on the Move



# Transactions of the ASABE

## *Impact Factor*

1 year:

**1.118**

5 year:

**1.475**

# Transactions of the ASABE

**64 days**

*Median Review Time*

to first decision



# Journal questions?

Contact *Garey Fox*

[eic@asabe.org](mailto:eic@asabe.org)



# Position ASABE as the preferred engineering society

for technical professionals  
in agricultural, food, and  
biological systems



# Preferred Profession Actions

New Membership Director: Jasper Cunningham

E-09 Society Performance Metrics

E-05/3 Digital Strategy  
Digital Strategy  
Social Media  
Infrastructure



ASABE Foundations

New development Specialist: Susan Lane  
New Mission & Vision Statements

asaBE INSPIRED

[https://www.youtube.com/watch?v=laL2PD67C\\_4](https://www.youtube.com/watch?v=laL2PD67C_4)



American Society of Agricultural and Biological Engineers



## Larger Display Areas

Increase visibility to Robotics & Fountain War Competition  
New University Technology Displays & University recruiting space

## More Technical Tours of Local Omaha Ag/Bio Companies

## 2 New Side Events;

NE Tractor Test Lab 100 Year Celebration (July 11)  
Future Engineer Days – Age 13-18 Event aligned with AIM (Target 300)



Lead development  
and maintenance  
of relevant  
technical standards

# Canadian CSA group

## CSA (formerly Canadian Standards Assn)

- Standards organization which develops standards for Canada

## ASABE

- Making progress towards offering ASABE standards in Canada

# Assisting Puerto Rico and Costa Rico

- Using ASABE standards as a basis for national codes for processes where no regulation exists
- Have an agreement with Puerto Rico
- In talks with Costa Rico's Ag Engineering Society



Cultivate a diverse,  
thriving, and  
engaged  
membership



# Code of Conduct Ad-hoc committee



*An initiative to advance professional and ethical conduct, climate & culture*

# ASABE Annual International Meeting

July 12-15, 2020  
Omaha, Nebraska



AIM 2020 Pre-Event

July 11

Nebraska Tractor Test Lab

– celebrating 100 years –

## The 2<sup>nd</sup> ASABE Global Evapotranspiration Symposium

*Advances, Challenges and Future Needs in Evapotranspiration Measurements, Modeling and Applications at Various Scales*

Sponsored by:  
American Society of Agricultural and  
Biological Engineers (ASABE)

October 25-29, 2020  
Nanjing Arcadia International Hotel  
Nanjing, China

Nanjing University of Information  
Science & Technology (NUIST)



## 6<sup>th</sup> Decennial National Irrigation Symposium

November 30 – December 4, 2020  
San Antonio, Texas



## *Soil Erosion Research under a Changing Climate*

A decadal ASABE Soil Erosion Research Symposium

**January 10-15, 2021**

**Punta Borinquen Resort, Aguadilla - Puerto Rico**





Thank You

Agricultural and  
Biological Engineering



Positively impacting food,  
water, energy and the  
environment.



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water, energy and the  
environment.

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Systems

Machinery  
Systems

Natural  
Resources &  
Environmental  
Systems

Animal  
Systems

Resources &  
Environmental  
Systems

Animal  
Systems

Plant  
Systems

Processing  
Systems

TECHNICAL FOCUS

ENERGY

SOIL

AIR

WATER

FOOD

WATER

FOOD

FIBER

AREAS OF IMPACT



Benefiting  
**PEOPLE**  
of the world

**PEOPLE**  
of the world

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