

**ASABE CA NV Section
Annual Business Meeting Minutes**

Minutes

Meeting Date: Wed, February 13th, 2019

Present: About 90 attendees

5:00 PM Poster Competition and Reception

- **Registration/guests arrive.**
Doors open at 5:00 PM, attendees enter and register

- **Poster Competition.**
Students setup up undergraduate and graduate student posters. In total, 2 graduate posters and 1 undergraduate poster + 1 guest poster. At 5:30 PM, Section Vice Chair, Hossein Edalati, greeted guests and explained the voting process. Each guest could vote for 1 undergraduate and 1 graduate poster. Votes were submitted in the ballot box by 6:00 PM.

6:00 PM Dinner

- **Dinner served.**
Poster presentation voting concluded. Guests took seats at dinner tables at 6 PM and guests at each table were excused for dinner one table at time.

6:30 PM Business Meeting

- **Meeting Kickoff.**
The business meeting commenced at 6:30 PM

- **Remembering Claude Brown.**
Meeting kicked off with a remembrance of ASABE member and 35-year fellow, Claude Brown, lead by his business partner and longtime friend, Paul Burkner, from Ag Industrial Manufacturing (AIM) Inc. Paul talked about his founding of AIM with Claude and memories of him. A moment of silence was observed in Claude's memory.

- **Section Officer Introductions.**

After a moment of silence, Dr. Seth introduced current Section Officers:

Chair – Balaji Sethuramasamyraja, CSU Fresno

Vice Chair – Hossein Edalati, UC Davis

Past Chair – Carolyn Jones, USDA NRCS

Program Chair – Traeger Cotten, Southern California Edison

Secretary/Treasurer – Bo Liu, Cal Poly SLO

Membership Chair – Zhongli Pan, UC Davis

Public Relations – Tyler Barzee, UC Davis

Awards Chair – Nick Simonian, CSU Fresno

Student/ Industry Liaison – Ferisca Putri, UC Davis

Career Development – Shawn Ashkan, CSU Fresno

- **Event Sponsors Appreciation.**

Hossein Edalati, thanked this year's industry sponsors. Industry sponsorship money is used to fund the student poster competition and the subsidized cost of attendance by students. Hossein also thanked 2012-2018 sponsors and encouraged those companies to become active sponsors again. This year's meeting sponsors were:

Ag Industrial Manufacturing, Inc

Provost and Pritchard Consulting Group

TechnoFlo Systems

Valley Irrigation Services

Berendsen Fluid Power

- **Treasurer's Report.** Secretary and Treasurer of the section, Dr. Bo Liu, provided a treasurer's report. The sections ending balance as of January 16th, 2019 was \$5,449.57 in the sections bank and the Venmo accounts. A copy of the report may be found at the following link: _____. A copy of the section's membership update may also be found at the following link: _____.

- **2019 Officer Elections.** Program Chair, Traeger Cotten, conducted officer elections in place of Past Chair, Carolyn Jones. The following officers were nominated and elected for the 2019 term:

Chair – Hossein Edalati, UC Davis

Vice Chair – Lynn Groundwater, Proctor & Pritchard

Past Chair – Balaji Sethuramasamyraja, CSU Fresno

Program Chair – Traeger Cotten, Southern California Edison
Secretary/Treasurer – Bo Liu, Cal Poly SLO
Membership Chair – Tyler Barzee, UC Davis
Public Relations – Andrew Skidmore, CSU Fresno
Awards Chair – Reza Ehsani, UC Merced
Student/ Industry Liaison – Ferisca Putri, UC Davis
Career Development – Carolyn Jones, USDA NRCS

- **2019 Section Initiatives.** Membership Chair, Tyler Barzee, presented 2019 section initiatives, which include getting an annual Section Student Rally Event off the ground and placing a priority on connecting students with industry by adding a jobs section in the bimonthly newsletter and on the website. To join the Student Rally Planning Committee, contact Tyler: tjbarzee@ucdavis.edu.
- **Awards Presentation.** Nick Simonian, the past Awards Chair, announced the winners of the poster session and presented section awards to the following members. The first place (\$250) undergraduate award was given to the sole entry: _____ by ____ _____. The first place (\$250) graduate award was given to Hossein Edalati from UC Davis for his poster on “The Effect of Solid-Liquid Separators on Methane Mitigation from Dairy Manure Lagoons.” Second place (\$150 or \$100) was awarded to Kyle Cheung from UC Davis for his poster about “_____.” An honorary poster award (\$50) was given to _____ from _____ for his/her poster titled, “_____.”
- **Schools Reports.** Hossein Edalati, called up ASABE CA-NV chapters for yearly reports. The following schools reported:

Butte College Agriculture Program

Faculty advisor for the Butte College’s various programs in Agriculture, Bruce Enyeart, provided Butte College’s annual report. The Mechanized Ag program completed some improvement projects on campus this past year (details in the [72nd bimonthly newsletter](#)). He also spoke about the challenges of dealing with the North Coast fires that took place in the Fall and devastated the town of Paradise. Another tragedy in the area following the collapse of the Oroville Dam spillway in February 2017. Despite the challenges, life goes on, and the people endure.

Hartnell College Agriculture and Industrial Technology Department

No representative from Hartnell present.

Cal Poly BioResource & Agricultural Engineering Department

Dr. Peter Livingston, Chair of Cal Poly BRAE, gave the school's annual report. He began by expressing his support for having a Student Rally and committed his school's support to make the event happen. Cal Poly Agbot team participated in the robotics competition at the Annual International Meeting in Detroit, MI.

CSU Bakersfield

No representative from CSU Bakersfield present.

Fresno State Department of Industrial Technology

Nick Simonian, a faculty at Fresno State, gave the Department of Industrial Technology's annual report. Of note, the Department of IT went through its accreditation process this year. The department is also undergoing a potential name change, which could change to the Department of Agriculture and Industrial Technology.

Modesto Junior College Agriculture and Environmental Sciences Program

No representative from Modesto Junior College present.

UC Davis Department of Biological & Agricultural Engineering

Dr. Bryan Jenkins, Chair of the UC Davis Bio & Ag Engineering Department, gave his school's annual report. Professor Ken Giles retired as of January 2019. The robotics team at Davis also participated in the robotics competition at this past Annual International Meeting in Detroit, MI.

UC Merced

Dr. Reza Ehsani, a faculty in Mechanical Engineering, presented his school's annual report. UC Merced does not have an Agricultural Engineering department but students and faculty in Mechanical Engineering and other programs have formed an ASABE Chapter there, nonetheless.

7:00 PM Featured Speaker:

‘CLAAS’ Farming 4.0 and a Global Perspective on International Agribusiness

Mauri Saltz (President, ASABE and CLAAS Omaha, Inc.)

Mauri Saltz grew up on a family farm in Northwest Iowa and still participates in his families’ corn and soybean farming operations. He has worked for CLAAS 18 years and will provide insights into the CLAAS Farming 4.0 way of thinking, about precision farming, big data, and the worldwide relationships that are needed to develop products and processes to support the complex farming operations of the future. Maury will also give an update on how ASABE is working to support 5 major goals which will support Agricultural and Biological Engineers into the future.

- Dr. Balaji Seth introduced the keynote speaker, President Maury Salz. Mr. Salz address can be split into 3 sections:

1. AETC 2020 and AIM 2021 Events in CA-NV Section

The annual Agricultural Equipment Technology Conference has been held in Louisville, KY for many many years. Last year the venue was changed to a new one in Louisville, the Omni Hotel. The change was successful. ASABE is giving the CA-NV section the opportunity to host it in 2020. The AETC event has been held in Louisville, KY in part because the timing of it is usually just before the National Farm Machinery Show in Louisville, [one of the largest indoor farm expos in the country](#). Tulare or its vicinity is the proposed location for AETC 2020 to take advantage of the World Ag Expo. Maury Salz requested that CA-NV section officers reach out to Scott Frost, Vice Chair of the AETC planning committee to discuss planning in California.

After Boston, the next ASABE Annual International Meeting (AIM) will be held in Omaha, Nebraska (2020), which is President’s Salz own region. In 2021, AIM will be hosted in Anaheim, CA, and President Salz suggested that planning cycle for AIM events should take place 2 years prior to the event rather than 1 year. The number of attendees in this past meeting in Detroit was 1,740. The goal is to increase that number every year.

2. Brief biography and CLAAS Farming 4.0

President Salz then moved on to the main portion of his keynote speech, to talk about his career in agriculture, the non-traditional route that he took, and his

company, CLAAS Omaha, Inc. He grew up on his family farm in Northwest Iowa. He had a nonlinear career in that he left the agriculture field for a while to work in the aeronautical industry. He has been with CLAAS for 18 years and is now President of the company. One of his career goals was to be President of ASABE, because of his desire to give back to the field, to be an agent of change and action. He began planning to take up this role about 10 years ago until he was able to create the right conditions to take up the role and give it the time and attention necessary to lead ASABE. President Salz went on to describe the 4 different farming revolutions, hence the name CLAAS Farming 4.0. He informed the audience that priorities for farmers in the US don't necessarily match the priorities of those in Europe. An example, being the use of GPS technology and the cloud, which US farmers are comfortable with but those in Europe are resistant to, due to privacy concerns.

3. State of the Society

President Salz closed his speech by talking about ASABE and the State of our Professional Society. His focus as the president of ASABE is to grow and sponsor.

At the end of his keynote address, Dr. Seth and Dr. Liu thanked him for his presence and speech and gave him a gift on behalf of the section.

8:10 PM Closing Comments

- Dr. Seth closed the meeting by thanking all the attendees and officer.

8:15 PM Adjourn