

THE BRAE WEEKLY

The Weekly Newsletter for the BioResource & Agricultural Engineering Department



WEEK 3~ April 17th, 2018

AES Officer Elections: Wednesday, April 25th

CAFES Council Spring Sports Day: Saturday, April 28th

Deadline for BRAE Department Scholarship Application: Monday, April 30th

Last Day to Purchase Banquet Tickets: Friday, May 4th

FFA State Finals: Saturday, May 5th

CAFES Leadership Banquet: Monday, May 7th

AES/BRAE Banquet: Saturday, May 19th

No Class (Memorial Day): Monday, May 28th

Final Day of Spring Quarter: Friday, June 8th

Final Examination Period: June 11-15th

Commencement: June 16-17th

AES Officer Nominations
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AES Officer Nominations

AES President

Derek U.
Guy T.
Ryan E.
Kyle C.
Emily P.

Treasurer

Cameron M.
Guy T.
Ethan J.
Chris O.
Luke N.
Luke J.
Matt B.

Special Events Chair

Jesse W.
Ryan E.
Libby S.
Mikaela J.
Savannah A.
Chris O.
Megan C.

AES Vice President

Megan C.
Soojin P.
Derek U.
Molli M.
Gianna C.
Libby S.

ASABE CAFES Rep.

Tyler T.
Toni D.
Luke N.
Tommy V.
Luke R.
Phillip A.
Luke J.
Jesse W.
Mary H.
Natalie H.
Megan C.

Career Fair Chair

Mikaela J
Mary H
Megan C.
Derek U.
Emily P.
Soojin P.

Secretary

Emily P.
Tyler T.
Molli M.
Megan L.
Ian R.
Cameron M.
Mary H.

SMB President

Guy T.
Megan C.
Kyle C.

AES CAFES Rep.

Jesse W.
Luke R.
Ian R.
Luke N.
Mathew B.
Tyler T.
Kevin G.
Will K.
Rian K.
Tomy V.
Natalie H.

Reporter

Megan L.
Ethan J.
Dan H.
Sarah A.
Luke R.
Gianna C.

ASABE National Rep

Chris O
Ryan E
Derek U
Kevin G
Dylan G
Connor M
Luke N
Tallon D
Toni D

SMB CAFES Rep.

Ian R.
Ethan J.
Megan L.
Mikaela J.
Logan M.
Rian K.
Libby S.

Communications Chair

Emily P
Kyle C
Mikaela J
Gianna C
Scott M
Andrew P
Mary H
Toni D
Megan C
Jesse W
Molli M
Natalie H

ASABE President

Emily P
Ryan E.
Sarah A
Derek U

SWE Rep.

Guy T.
Megan C
Megan C
Toni D
Molli M
Savannah A
Mikaela J
Mary H
Natalie H

SMB Vice President

Ethan J.
Megan L.

ASABE Vice President

Luke J.
Grant D.

April/May Calendar

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
15	16	17 CAFES Council 5:10PM 08-123	18 PAAC Meeting 4:30-6:30 8A-3E	19 AES Barbecue BRAE Ramp	20	21
22	23	24 CAFES Council 5:10PM 08-123	25 AES Election Meeting PAAC Meeting 4:30-6:30 8A-3E	26 AES Barbecue BRAE Ramp	27	28 CAFES Council Sports Day
29	30	1 CAFES Council 5:10PM 08-123	2 PAAC Meeting 4:30-6:30 8A-3E	3 AES Barbecue BRAE Ramp	4 RSVP Deadline for BRAE/AES Banquet	5 FFA State Finals
6	7	8 CAFES Council 5:10PM 08-123	9 PAAC Meeting 4:30-6:30 8A-3E	10 AES Barbecue BRAE Ramp	11	12 BAE Day

THE AGRICULTURAL ENGINEERING SOCIETY
CORDIALLY INVITES YOU TO OUR ANNUAL

AES BANQUET

TO RECOGNIZE THE ACCOMPLISHMENTS OF STUDENTS,
FACULTY, AND STAFF IN THE BRAE DEPARTMENT

SATURDAY MAY 19, 2018

SOCIAL HOUR AT 5PM
DINNER AT 6PM

-AT-

THE MADONNA INN
100 MADONNA RD,
SAN LUIS OBISPO, CA 93405

CATERED DINNER: SALMON, RIBEYE, OR VEGETARIAN OPTION

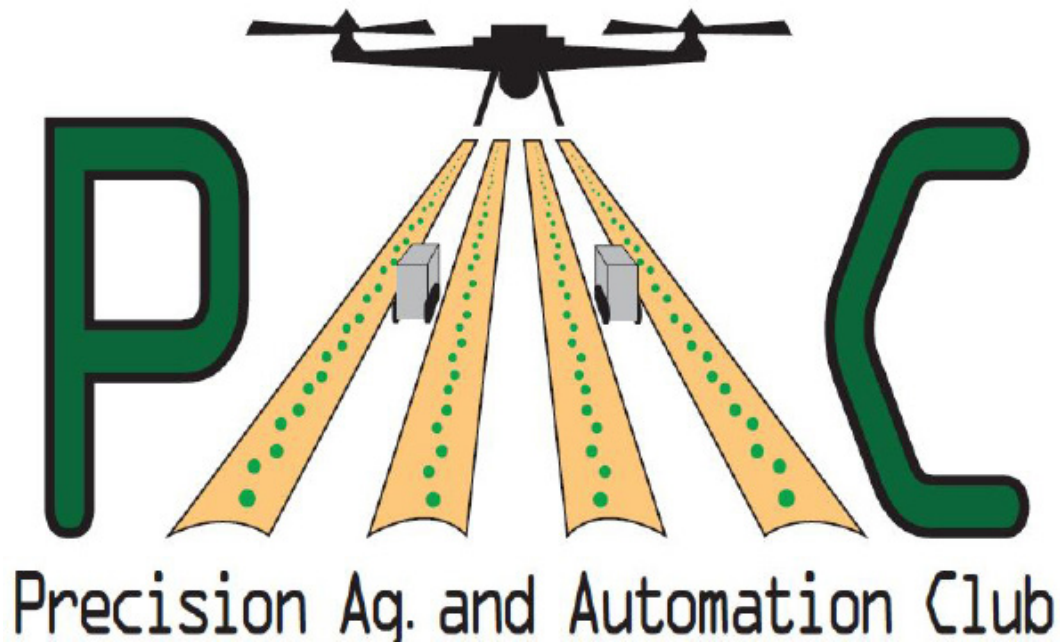
PLEASE RSVP BY MAY 4, 2018 AT BLDG. 8-101

STUDENTS: \$30

GUESTS \$35

FOLLOWING DINNER:
SCHOLARSHIP PRESENTATIONS
DEPARTMENT AND CLUB AWARDS
AND A SILENT AUCTION!

DIRECT ANY QUESTIONS TOWARDS MANVINDER GHUMAN, AES VICE PRESIDENT MGHUMAN@CALPOLY.EDU



Meetings are Wednesday's 4:30-6:30 pm in room 8A-3E

This Week's Lesson
8-3E (PC/Electronics Lab)
AgBot Team Update

Come Hang Out With Us!

Stop by for games and candy!

Job Opportunity
FarmWise: Deployed Mechanical Engineer Intern
“FarmWise is looking for a mechanically inclined intern to work with us this summer. We are developing an autonomous tractor to firstly complete autonomous weeding.”

[Info Here!](#)

AgBot 2018

This year, Cal Poly is participating in the Harvest Competition. If you are interested and want to learn more, click the link below. If you want to be on the AgBot team, talk to Caleb Fink!

[Info Here!](#)

Engineers without Borders

Meetings:

Monday- Sustainability Task Force - Open House Boycott Discussion, Project Team Meetings

Tuesday - IMPACT

Wednesday - Officer Board Elections

Thursday - Tea Time

Meetings:

Sustainability Task Force: This week, instead of working on projects we will be having a discussion about the black face incident that happened last week. EWB's Officer Board voted to boycott Open House Showcase in support of our Black, Latinx, and Indigenous peers. Come to hear about why we boycotted it and voice your opinions on Monday from 6-7pm in 10-231!

Project Meetings are every Monday from 7:00-9:00pm! Feel free to try out different project teams and be sure to introduce yourselves to the PMs if you're new to EWB!

Here are the team room locations:

Fiji: 10-231

Local Projects: 22-313

Thailand: 38-121 ← ROOM CHANGE

Nicaragua: 22-212

Malawi: 22-211

IMPACT: will be meeting Tuesday 11-12pm by the EWB shed behind Engineering 13. IMPACT, Engineers Without Borders' volunteering team, works with nonprofits across SLO County to carry on the tradition of thinking globally and acting locally. IMPACT organizes volunteering events that unite EWB members and fellow Cal Poly students with local nonprofits dedicated to the community EWB Cal Poly knows and loves. This quarter we will be fixing up the big IMPACT board to be used next year, so come join us if you love a good art project!

Elections are happening on Wednesday from 6-7:30pm in 10-227! Come and vote for next year's officer board, or run to be on it yourself! Joining Officer Board is a great way to be involved in EWB and a highly valued leadership experience. If you did not nominate yourself for anything but still want to run, you can run on the spot! Email ewb.calpoly@gmail.com for questions!

Tea Time is a time to chat with the president and vice president about anything and everything. It's basically open office hours and we'd love to see you! It's every Thursday 11am-12pm. We will be in a fishbowl 216K on the 2nd floor of the lib. Look for our EWB shirts/boxes of tea!

Announcements:

Frisbee IMs!!!!

Engineers are well known for their frisbee skills, so come one come all out to our frisbee games to prove that EWBer goobers can hang with the best. Details and sign up link below! (as usual it's free ;D)

<https://goo.gl/forms/fik5PQyG165kUx7Z2>



CAFES RESEARCH SEMINAR SERIES

April 19, 2018, 11:10 a.m. - Noon

Dr. Samet Öztürk
Food Science and Nutrition Department
Cal Poly

Pasteurization of Dehydrated Food Powders with
Radio Frequency Heating

CAL POLY
College of Agriculture, Food
& Environmental Sciences