

Engineering and systems management support for agriculture

THE BRAE WEEKLY

The Weekly Newsletter for the BioResource & Agricultural Engineering Department



WEEK 9~ March 5th, 2019

Spring Quarter Registration is here!
If you have any additional questions
follow up with Dr. Livingston!

Dear BRAE students,

I'll be offering the course "Current Issues in the Strawberry Industry" (2 units) spring quarter 2019. As in the past, the seminars will occur every other Wed from 4:10 to 5:30 PM with one Field Trip to Santa Maria strawberry production mid-quarter. You will be able to find the course as "AEPS 400-08" on PASS. The title of the course will be found as a "Section Note" for this section of the class (see screenshot below).

I've got a very exciting group of industry speakers lined up for this year. Some of these are not yet confirmed.

- Doug Thomas (Crown Nursery)
- Malkeet Padda (Postharvest physiologist at Driscoll's)
- Phil Stewart (strawberry breeder, Driscoll's)
- Rick Tomlinson (President, Calif. Strawberry Commission)
- Paul Bissett (CEO, Harvest CROO Robotics)
- James Carew, Parker Weiss and Gonzalo de Elizalde (Table-top production systems at Driscoll's)

Please let me know if you have trouble signing up for the class. Remember to get signed up early as the class generally fills up.

Please share this with other students who might be interested in taking the course.

--Dr. Holmes

AEPS 400 - Special Problems for Advanced Undergraduates — Units: 1 - 4													View all sections on map		
Include	Sec.	Type	Class #	Instructor	Open Seats Available	Reserved Seats Available	Seats Taken	Waiting	Status	Days	Start	End	Building	Room	Course Materials
Section Notes: Contact department for permission to enroll.															
<input type="checkbox"/>	01	IND	4795	STAFF	0	0	0	0	Closed	TBA	TBA	TBA	TBA	IBA	No Course Materials
Section Notes: This section is offered for 2 units. Focus of Study: Current Issues in the Strawberry Industry.															
<input checked="" type="checkbox"/>	08	IND	4829	Holmes, Gerald J	24	0	0	0	Open	W	4:10 PM	6:00 PM	Agricultural Sciences - 11	011B	No Course Materials

AES March General Meeting
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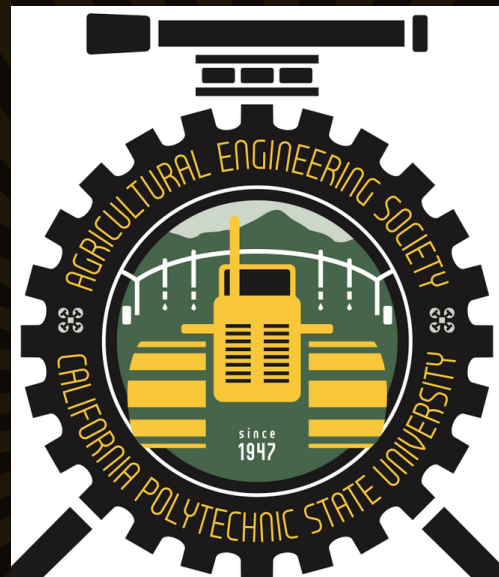
Updates
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AGRICULTURAL
ENGINEERING SOCIETY

5TH GENERAL ★ MEETING ★

MARCH 6, 2019 • 6PM • BRAE LAB 1

*SPECIAL GUEST SPEAKERS:
THE ZOHNS BROTHERS*

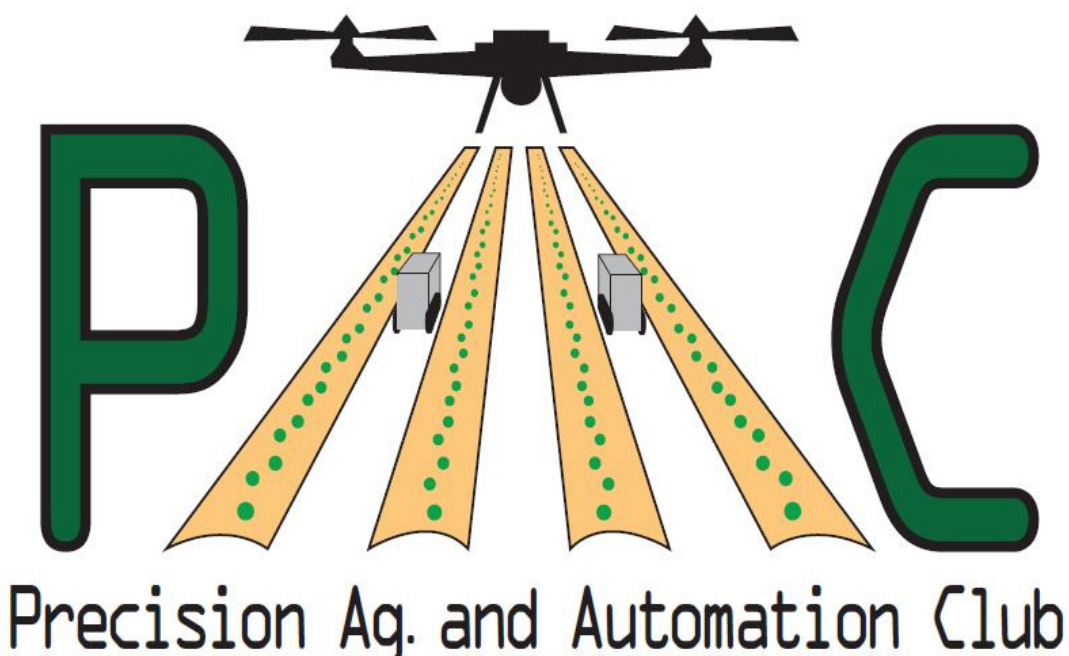


"DON'T LET SCHOOLWORK
GET IN THE WAY OF YOUR
EDUCATION"

★ ★
BBQ CHICKEN & CHEESY POTATOES

March Calendar

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
3	4 PAAC Meeting 6:00 8A-4C	5 CAFES Council 5:10PM 08-122 Grow Crew Meeting 11-12 Lab 4	6 Grow Crew Meeting 11-12 Lab 4 ASI Board of Directors Meeting 5PM UU220	7 AES Barbecue BRAE Ramp	8	9
10	11 PAAC Meeting 6:00 8A-4C	12 CAFES Council 5:10PM 08-122 Grow Crew Meeting 11-12 Lab 4	13 Grow Crew Meeting 11-12 Lab 4	14 AES Barbecue BRAE Ramp	15 Final Day of Academic Instruction	16
17	18	19	20	21	22	23
<div style="background-color: #006400; color: #FFD700; padding: 5px; display: inline-block; border: 1px solid #006400;"> FINALS WEEK </div>						
24	25	26	27	28	29	30
<div style="background-color: #006400; color: #FFD700; padding: 5px; display: inline-block; border: 1px solid #006400;"> SPRING BREAK </div>						



PAAC is BACK!
Pizza is provided!

Meetings are Mondays from 6-7 pm in Building 8A, Lab 4C. Call or text 760-468-6076 if you need help getting there :)

This Week's Meeting
Work Day

This week, we'll talk about which work days we've decided on, in addition to our schedule for the rest of the quarter. We'll also go over the task board and give tasks to everyone for people to work on.

ASABE Robotics Competition

Every year, PAAC builds tabletop robots that accomplish harvesting tasks. We recently received the tentative guidelines for this year's competition! Click below for the details.

[Info Here!](#)

Engineers Without Borders

Hi EWB,

It is week 9 so we are very close to wrapping up the quarter! Because we are approaching finals there will not be a general meeting this week.

Weekly Overview

Monday- Project Teams, Critical Global Engagement

Wednesday - IMPACT

Friday- Tea Time

Announcements

No General Meeting this week--good luck with everything you have going on this week!

Interested in graduate opportunities? Dr. Aaron Opdyke, a lecturer at the University of Sydney in Australia and an EWB Cal Poly alumnus, has Ph.D. and masters programs positions in humanitarian engineering, including:

Scaling Safe Construction in Humanitarian Shelter
Neighbourhood Approaches in Humanitarian Programming

Scholarships and funding are available. For more information, see <http://humanitarianfrontierslab.org/> or contact aaron.opdyke@sydney.edu.au.

Meetings

Project Teams: are every Monday from 7:00-9:00 pm for

all 5 project teams unless otherwise specified. Here are the team room locations:

Fiji: 10-115

Local Projects: 02-203

Thailand: 38-226

Nicaragua: 13-110

Malawi: 38-225

Critical Global Engagement Club: This week we will finish project work for the quarter. Our team is creating Pre-Travel Workshops, Failure Reports, and a Community Research Toolkit.. Join us Mondays 6:10-7:00 pm in building 38 room 226!

Tea Time: will be from 11:00-12:00 pm on Friday behind Julien's Cafe in the library. Come hang out with the President and Vice President to have any questions answered about the club.

IMPACT: Meetings are held Wednesdays 3:10-4:00 pm in library fishbowl 216M.

Thanks to everyone who volunteered for IMPACT weekend!

Society of Women Engineers

Hello all,

My name is Kristen Perron and I am currently working as a volunteer coordinator for the Society of Women Engineers. As you may be aware, each Spring quarter, The Society of Women Engineers hosts one of our biggest events: Spring SWE Welcome. Spring SWE Welcome is a 2-day event where admitted high school students get to shadow an engineering student and experience the Cal Poly way of life in a one-of-a-kind on-campus experience.

This year, one of our goals is to make sure that our volunteers come from a variety of backgrounds, majors, years, personal interests, etc., to provide admitted students the best possible experience in their pairings. In order to fulfill this goal, we're expanding our volunteer outreach efforts and would be incredibly grateful if you'd be willing to help us recruit female engineering students within your department who'd be willing to participate in this amazing opportunity.

If you'd be willing to help us out, we have prepared the following information which can be included in any email newsletter your department may have. In addition, we also have these flyers, which have sign-up information through the QR code.

Thank you for your consideration!

Kristen Perron
Materials Engineering Undergraduate
California Polytechnic State University – San Luis Obispo