

# **PRE-PROFESSIONALS**

Subject to change. As of April 18, 2019

### AIM ORIENTATION - WHAT YOU DIDN'T KNOW ABOUT ASABE?

Sunday, July 7 11:00am-11:30am

Join YPC/IPC for an orientation on the Annual International Meeting. What should you do, who should you talk to, and what should you take away from the meeting? Also, take this opportunity to learn about the Young Professional Community and International Preprofessional Community. This is a great event for the first time attendees! If you were'nt able to attend, stop by the YPC Booth for a pamphlet with all the information!

#### ASABE WELCOME RECEPTION

Sunday, July 7 4:30pm-6:00pm

All meeting registrants are invited to attend the welcome reception. This is a great event to network and make plans for dinner later on. The Boston Visitors Bureau will be available to offer advice and assist you in making your dining reservations.

### E#9 MEET AND GREET BREAKFAST WITH DEPARTMENT CHAIRS AND SENIOR FACULTY

Monday, July 8 7:00am-8:00am

This networking event is meant to connect late-career graduate students with department chairs/heads as well as senior faculty members to discuss opportunities for furture research and/or faculty position openings. This is a YPC sponsored event, open to all graduate students as well as interested faculty members.

Cost: \$15.00 faculty/ \$10.00 students

# ASABE GENERAL SESSION / RECOGNITIONS / KEYNOTE SPEAKER

Monday, July 8 8:00am-9:30am

Please join us for this year's keynote speaker, Joel Makower, GreenBiz Group Inc.

### ASABE ROBOTICS STUDENT DESIGN COMPETITION

Monday, July 8 and Tuesday, July 9 9:00am-6:00pm Monday

8:00am-6:15pm Tuesday

The ASABE Robotics Competition is a student design competition that was conceived in 2006. The aim of the competition is to encourage undergraduate as well as graduate students to develop innovative robotic solutions to real life problems in the Agricultural arena. The competition is open to students in one or more departments from a single University. There is no maximum number of team members per team, so multiple teams from a single University are allowed. Every team should have a faculty adviser who is also the contact person with ASABE. There are no classes or leagues, every team will work on the same Challenge.

Monday - July 8 Robotics Competition Testing - 9:00AM-6:00PM

Robotics Poster Session - 11:30AM-1:30PM Robotics Judges Orientation - 5:00PM-6:00PM

Tuesday, July 9 Robotics Competition: Round 1 - 8:00AM-10:00AM

Round 2 - 10:30AM-12:30PM Round 3 - 2:00PM-4:00PM

Wrap-up Session - 5:30PM-6:15PM

#### **CAREER FAIR**

Monday, July 8 9:30am-12:00pm

The Career Fair is just one of the many highlights of the ASABE Annual International Meeting. It is an outstanding networking opportunity that allows interested individuals to connect with the Fortune 500 companies, agricultural and bio-based businesses, bio-research companies and major land grant universities looking for qualified candidates. The ASABE Career Fair provides an opportunity for employee and potential employees to come together informally and share information. Academia will also be represented with opportunities at the masters and doctoral level. Employers register their job positions at the registration desk and receive an interview table number. These openings are posted with the table number located near the ASABE registration desk for review. Prospective employees are invited to seek out employers of interest and exchange information.

#### BOYD-SCOTT GRADUATE RESEARCH AWARD

Monday, July 8 12:00pm-2:30pm

The Graduate Student Research Award (GSRA) Competition sets out to recognize excellence in the conduct and presentation of agricultural and biological engineering research carried out by graduate student members. The competition is held in two parts: a written competition and an oral presentation for the top three finalists in the M.S. and Ph.D. categories, which is held at the ASABE Annual International Meeting. Winners will be recognized at the AEM/ASABE Student Awards Breakfast on Wednesday.

# FELLOWS INDUCTION CEREMONY / RECEPTION

Monday, July 8 6:00pm-8:00pm

All registrants are invited to this special recognition ceremony and reception honoring the 2019 ASABE Fellows. ASABE defines a Fellow as a member of unusual professional distinction, with outstanding and extraordinary qualifications and experience in, or related to, the field of agricultural, food, or biological systems engineering.

#### LOCAL PRODUCTION AGRICULTURE 101

Tuesday, July 9 7:30am-9:00am

During your visit to Boston, here is an opportunity to learn about some of the prominent agricultural industries in Massachusetts and the northeastern United States! Cranberries are one of the five top agricultural products in the state of Massachusetts, while wood and paper products are among the top ten exports from the Port of Boston. Two speakers from the UMass Center for Agriculture, Food, and the Environment will be introducing their respective research facilities and sharing facts and information about regional cranberry and timber production. This session is organized and sponsored by the YPC.

#### K.K. BARNES STUDENT PAPER COMPETITION

Tuesday, July 9 8:00am-9:00am

The KK Barnes Student Paper Award Competition comprises of an undergraduate student paper competition and an oral competition, which is held at the ASABE Annual International meeting. Winners will be recognized at the AEM/ASABE Student Awards Breakfast on Wednesday.

### **GUNLOGSON OPEN**

Tuesday, July 9 9:30am-10:30am

The Gunlogson Environmental Design Student Competition comprises of a written design report and an oral competition, which is held at the ASABE Annual International Meeting. Winners will be recognized at the AEM/ASABE Student Awards Breakfast on Wednesday.

# AGCO NATIONAL STUDENT DESIGN COMPETITION

Tuesday, July 9 11:00am-12:00pm

The top three entries for the student design competition have been invited to this oral competition. Listen to these outstanding engineering design project presentations. Winners will be recognized at the AEM/ASABE Student Awards Breakfast on Wednesday.

# ETHICS IN ENGINEERING ESSAY AND VIDEO PRESENTATION (P-128)

Tuesday, July 9 12:15pm-2:15pm

Sponsoring Committee is P-128: Engineering Ethics Competition. Video contest: Three winners will be selected to receive prize money of \$500, \$300, and \$200 for 1st through 3rd placements. Each invited team will receive one complimentary meeting registration. Essay contest: The top three placements will earn cash awards as follows: \$500 for 1st; \$300 for 2nd; and \$200 for 3rd. Each invited competitor will receive one complimentary meeting registration as well.

## **QUARTER SCALE TRACTOR STUDENT DESIGN COMPETITION**

Tuesday, July 9 12:30pm-2:30pm

Top finishing teams in the Team Presentation category from this year's competition will give their winning presentations during this session. This is an excellent opportunity for students to see what a top presentation looks like and use that knowledge to improve their own presentation in future years. There will be ample time for Q&A, so come ready to learn.

#### E#23 ASABE FOUNDATION DINNER

Tuesday, July 9 7:00pm-10:00pm

Plan to join us for a real Boston dining experience – from lobster to Boston cream pie! This year's dinner will take place in the elegant Staffordshire Room of the Westin Copley Place overlooking Copley Square – just a three minute walk from the Marriott. After dinner we'll enjoy a speaker and presentation TBD. So come out, enjoy a delicious meal, and help us support the good work of the ASABE Foundation.

Cost: \$150

## E#24 AEM/ASABE STUDENT AWARDS BREAKFAST

Wednesday, July 10 7:30am-9:00am

The Association of Equipment Manufacturers (AEM) and the American Society of Agricultural and Biological Engineers (ASABE) invites all of the ASABE student members to attend the AEM/ASABE Student Awards Breakfast. This event is a wonderful time to learn more about the professional side of the world as you dine. Reservations must be made by on or before Tuesday, July 9. Breakfast reservations will be confirmed in your ASABE registration packet. All annual meeting attendees are encouraged to attend.

Cost: \$5 students/\$20 others

#### E#25 ASABE AWARDS LUNCHEON

Wednesday, July 10 12:30pm-2:30pm

A complete list of awards to be presented will be posted at a later date. A luncheon ticket is included with your full meeting registration. Additional luncheon tickets are available \$70.00 per person.

Cost: Included with full meeting registration or with Wednesday only registration; Additional tickets \$70