Conquering the Conference:

Making the Most of the 2017 ASEE Annual Conference and Exhibition



SASEE AMERICAN SOCIETY FOR ENGINEERING EDUCATION

Programming Note:



Locations and times are subject to change.

When you are on site, please consult the official conference program for up-to-date session and event information!



At a Glance

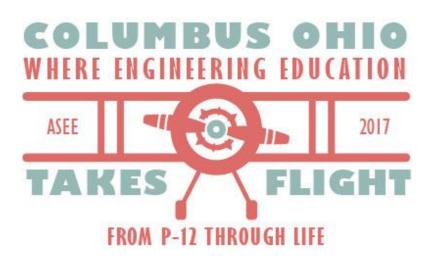
- Welcome to Columbus!
- New in 2017
- ASEE's Hottest Tickets
- Professional Development Opportunities
- Building your Network
- Planning your Schedule with the OSL
- Resources and Links
- Conference Deep Dive Webinars
 - New Events / Navigating the OSL



Welcome to Columbus!

- Home to The Ohio State University
- The Spirit of Columbus
- America's Test Market
- Arch City







- Taste of Columbus & Flavors of P-12
- ASEE KidKare
- Community Engagement: Toy Adaptation
- Get Active with ASEE
- Schedule Changes





Taste of Columbus & Flavors of P-12

Taste of Columbus:

- Sample food from local restaurants
- Take part in games and activities
- Get to know Columbus's attractions

Flavors of P-12

- Showcasing efforts from members of P-12 division
- \circ Interactive, hands-on fun
- Learn more about P-12 activities

When: Saturday, June 24, 6-9 PMWhere: Columbus Convention Center,Battelle Grand



Credit: Curve Magazine

ASEE KidKare

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- Provided by KiddieCorp
- Registration deadline is May 26, 2017
- Information & Registration Form



We'll handle the kid stuff.

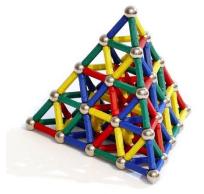


Toy Adaptation for Children with Special Needs

- Saturday, June 24, 2017 from 1 4 PM
- Working with OSU's Toy Adaptation Program
- Reverse engineer everyday toys for children with special needs
- Learn how to bring this program to your campus









- Get Active with ASEE!
 - Group Run/Walk Event

- Sunday, Monday, and Tuesday from 6:30 7:30 AM
- Meet at the Arnold Schwarzenegger Statue
- Explore the Scioto Mile and build community!

Sunrise Gentle Yoga

- Sunday, Monday, and Tuesday from 7 7:45 AM
- Stretching and meditation exercises
- Jump start your day!





Schedule Changes

- Technical sessions now start on Sunday at 8:00 AM
- New Business Meeting timeslot has been added for Tuesday, June 27th from 5:00 – 6:00 pm
- All Sunday workshops moved to Wednesday
- All **Distinguished Lectures** moved to Wednesday from 9:45 – 11:15 AM
- ASEE Annual Ceremony is now a lunch on Wednesday from 11:30 AM – 1:00 PM
- The International Forum now on Wednesday

- Division Mixer
- Focus on Exhibits (Featuring Special Events)
- Focus on Innovation Pavilion
- FIRST Robotics Competition
- Plenary Sessions





- Division Mixer Sunday, 4 5:30 PM
 - Great networking opportunity
 - Learn more about the efforts and accomplishments of ASEE Divisions

Focus on Exhibits

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- Welcome Reception Sunday, 5:45 7:15 PM
- Brunch in the Exhibit Hall Monday, 9:45 11:15 AM
- Summertime Social Monday, 5 6 PM
- Lunch & Division Posters Tuesday, 11:30 AM 1 PM



Focus on Exhibits – Special Events!

The Drone Zone

- Drone Flying Event Sunday, 5:45 7:15 PM
- Fly one yourself on Monday and Tuesday registration is Monday from 9:30 – 10:30 AM and Tuesday from 8 – 9 AM
- Participate in competitions for a chance to win a drone!

Virtual Reality Simulator

- > Open slots at 4 VR stations on Sunday, 5:45 7:15 PM
- Come back Monday and Tuesday during expo hall hours for more chances to check out the VR simulators!

Plenary Sessions

- Monday Plenary (8 9:30 AM):
 - France A. Córdova, Director, NSF
 - National Student STEM Winners Announced
- Tuesday Plenary (9:45 11:15 AM)
 - Aimee Kennedy, Senior VP of Education, STEM Learning, and Philanthropy, Battelle
 - Best PIC, Zone, and Diversity Papers Announced





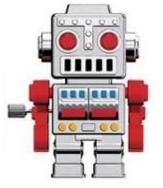


Focus on Innovation Pavilion

- Monday in the Exhibit Hall, 9:45 11: 15 AM
- Back by popular demand!
- Q&A with our National Student STEM Winners

FIRST Robotics Competition

- Tuesday in the Exhibit Hall, 11:30 AM 1:00 PM
- Back by popular demand!
- Watch robots designed by high school student teams square off in the ring!





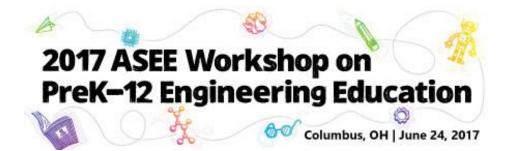
Professional Development

- 2nd Annual Chairs Conclave Designed by Chairs, for Chairs
 - Sunday, June 25 from 8 AM 3:45 PM
 - Exclusive forum for engineering and engineering technology chairs
 - Provides networking, knowledge building, and leadership training opportunities
 - This year's theme is "Supporting Faculty Success"
 - Flyer, full agenda, and registration information

Questions? Email Alexandra Longo at <u>a.longo@asee.org</u>



Professional Development



Saturday, June 24 7:30 AM – 5 PM

- For all P-12 educators, P-12 administrators, and informal educators
- Interactive, results-oriented sessions for all levels of teaching
- Ways to integrate engineering into the classroom
- Free take-home materials for your classroom
- More information available here

Questions? Email Lisa Jennings at <u>l.jennings@asee.org</u>



Professional Development

- Wednesday Workshops More than 40 workshops!
 - Topics include:
 - Assessing student motivation
 - Systematic literature reviews
 - Teaching Aids

- Inclusive Pedagogy
- Flipped Classrooms
- Self-Regulated Learning

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Day Wednesday, June 28				~	Time All Times	~

Building your Network

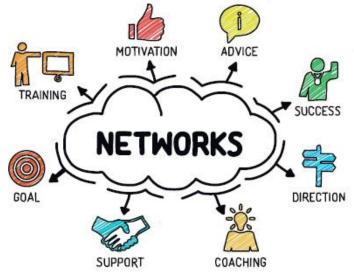
- **Division Events** *Throughout the Conference*
 - Engage with your ASEE Division with social events, mixers, poster sessions, business meetings and more!
 - Find your division events in the OSL at <u>https://asee.org/OSL</u>

» Download a list of all sessions	(CSV Format)	
Search Sessons Starch by title, author,	paper titles	
student division		Search
Session Title	Paper Title / Abstract	Author Name
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Building your Network

- Greet the Stars: New Members and First Time Attendees
 Luncheon Sunday, June 25, 1:15 -2:15 PM
 - Meet new members and first-time attendees
 - Get acquainted with ASEE's Board of Directors
 - Learn more about this year's conference and benefits of ASEE membership





Building your Network

- Hang out in the Hangar Lounge during registration hours
 - Take a break from the conference commotion in this lounge, located in the registration area in the Convention Center
 - Chat with colleagues and fellow attendees
 - Enjoy music and refreshments
 - Check out flight simulators and aviator artifacts from OSU







Planning your Schedule

ASEE's Online Session Locator (OSL)

 Once you have registered for the conference, use the OSL to build your schedule at <u>https://asee.org/OSL</u>

Find Sessions	3			
» Download a list of all	sessions (CSV Format)			
Search Sessons Search b	y title, author, paper titles		Search	
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Search by:

- \circ Title or keyword
- \circ Author
- \circ Division
- \circ Type of event
- Tagged Topic
- Day and Time

Planning your Schedule



- Ticketed vs. Not Ticketed Events
 - Ticketed events require that you register in advance. You will receive these tickets when you pick up your badge at the conference.
 - Some ticketed events are free; others charge a fee!
 - Events that are Not Ticketed don't require advance registration. If you add them to your schedule, you're not required to attend.





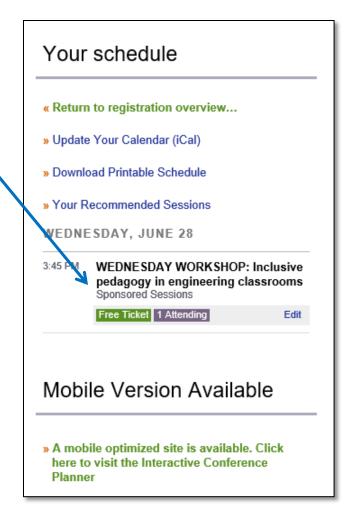
Planning your Schedule

Adding an event to your schedule

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- Click "Add" next to the session description.
- It will show up on the side of your screen in the OSL.
- You can add your sessions to your iCal or print them out to bring with you!

Mobile Planning: Access the Interactive Conference Planner: <u>https://www.asee.org/icp</u>



Resources and Links

- Main Conference Webpage: <u>https://www.asee.org/conferences-and-events/conferences/annual-</u> <u>conference/2017</u>
- Conference Program Grid: <u>https://www.asee.org/documents/conferences/annual/2017/2017-</u> <u>Program-Grid.pdf</u>
- Conference Highlights: <u>https://www.asee.org/conferences-and-events/conferences/annual-</u> <u>conference/2017/program-schedule/conference-highlights</u>
- Online Session Locator: <u>https://www.asee.org/OSL</u>
- Interactive Conference Planner (for phone or tablet) : <u>https://www.asee.org/mobile/icp</u>
- Greater Columbus Convention Center Website: <u>https://columbusconventions.com/</u>
- Columbus, OH Tourism: <u>https://www.experiencecolumbus.com/</u>
- ASEE Headquarters Staff Listing: <u>https://www.asee.org/about-us/headquarters/our-staff</u>

General Conference Questions?

Email: conferences@asee.org





More Conference Webinars

- New in 2017: New Events and Big Changes
 - Get a closer look at the new events at the 2017 ASEE Annual Conference
 - Learn more about schedule changes and how they may affect your conference and travel plans



- Learn how to navigate the Online Session Locator
- More on OSL tips and tools to create your perfect conference agenda





See you in June!

