#### **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

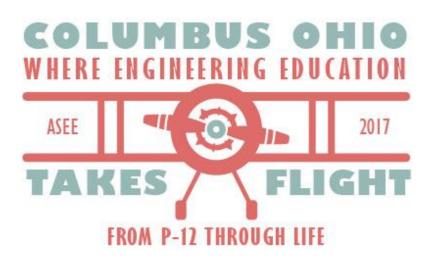
- Welcome to Columbus!
- New in 2017
- ASEE's Hottest Tickets
- Professional Development Opportunities
- Building your Network
- Planning your Schedule with the OSL
- Resources and Links
- Conference Deep Dive Webinars
  - New Events / Navigating the OSL



### 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.

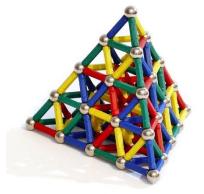


#### **Toy Adaptation for Children with Special Needs**

- 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





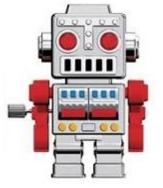


#### Focus on Innovation Pavilion

- 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!





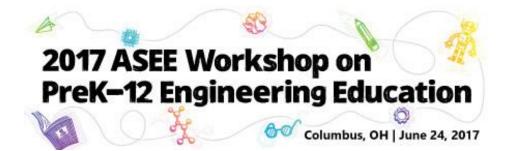
### **Professional Development**

- 2<sup>nd</sup> 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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## **Building your Network**

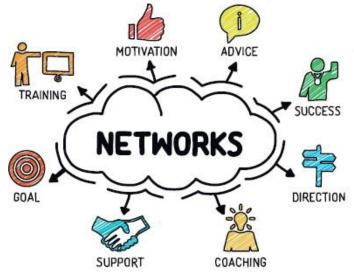
- **Division Events** *Throughout the Conference* 
  - Engage with your ASEE Division with social events, mixers, poster sessions, business meetings and more!
  - Find your division events in the OSL at <u>https://asee.org/OSL</u>

» Download a list of all sessions	(CSV Format)	
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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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Day			Time	
All Days		~	All Times	~
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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.





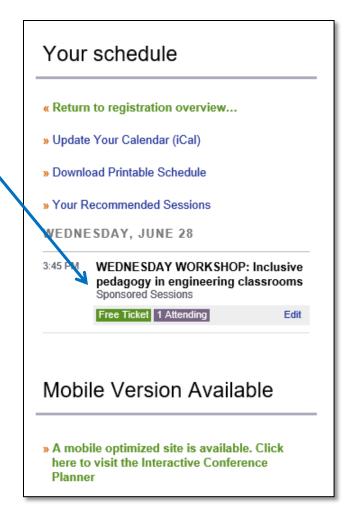
# **Planning your Schedule**

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: <a href="mailto:conferences@asee.org">conferences@asee.org</a>





## **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!

