2021 National TSA Conference
Conference Program

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2020-2021 National TSA Officers

PRESIDENT
Sean Kuehn
Charles Page HS
Sand Springs, OK

VICE PRESIDENT
Alexander Loney
North HS
Edmond, OK

SECRETARY
Priya Gupta
Caesar Rodney HS
Dover, DE

TREASURER
Gowri Rangu
Longview HS
Longview, TX

REPORTER
Dhruv Agarwal
Plymouth Whitemarsh HS
Plymouth Meeting, PA

SERGEANT-AT-ARMS
Alyssa Haider
Dickinson HS
Dickinson, ND
Greetings National TSA,

On behalf of the entire national officer team, I would like to welcome you to the 2021 National TSA Conference.

While we are all hoping to win a trophy, do not forget the moments that built up to today. Each one of you has spent countless hours on your events and competed at the chapter, regional, and state levels to have the opportunity to be here. Be sure to slow down and appreciate the little moments with your chapter other members because it is those relationships that truly bring us together.

Our conference theme this year, “Together Towards Tomorrow,” represents one of the most important qualities of our organization, our unity. The national TSA conference is always one of my favorite experiences of the year because this is when we gather from all across the country and come together as one TSA community.

Thank you for allowing me to be a part of your TSA experience this year. My time spent serving you on the national level has been unforgettable, serving alongside some incredible people. This year’s team has worked extremely hard all year; I cannot wait for you to enjoy the final project of our term: the national TSA conference.

Again, thank you for an amazing year, and good luck in your competitions!

Sean Kuehn
2020-2021 National TSA President
Keynote Speaker

“More than a Motto”
Mr. Gus White
MD-PhD Student, Graduate Research Assistant
Department of Health Behavior and Policy
Virginia Commonwealth University

Wednesday, June 23, 2021

Mr. Gus White is a former TSA member who served as both a state and national officer. He was a TSA member for seven years. He attended the Chattanooga School for the Liberal Arts and Notre Dame High School. Mr. White served as Tennessee TSA Sergeant-at-arms and Tennessee TSA vice president. In 2012, he was elected to serve as the National TSA Sergeant-at-arms. He continues to serve TSA as an alumnus.

The University of Tennessee graduate is now a third year MD-PhD student at Virginia Commonwealth University in Richmond, Virginia. In addition to his academic coursework, Mr. White is a graduate research assistant. Upon graduation, he plans to pursue a career as a physician-scientist interested in internal medicine and health behaviors.

Conference Activities

Meetings

• State Advisor Forum
  Wednesday, June 9, 2:00 PM EST

• TSA, Inc. Corporate Member Meeting
  Thursday, June 10, 4:00 PM EST

• Council of State Presidents Meeting
  Monday, June 14, 7:00 PM EST

Highlights

(Available June 23-25)

• Leadership
• TSA Topics
• STEM Speakers
• American Cancer Society
• TSA Store
Wednesday, June 23

**General Session I**
9:00 AM*

The 2021 National TSA Conference will open with the Parade of State Flags recognizing state officers. Tiffany Ashton will perform the National Anthem, and Gus White, MD-PhD Student and Graduate Research Assistant, Department of Health Behavior and Policy and Virginia Commonwealth University, will deliver the keynote address: “More than a Motto”. Special awards and CompTIA stipends will be presented, and the first set of competitive event finalists will be announced with trophies awarded to the top three finalists in each competitive event.

Thursday, June 24

**General Session II**
9:00 AM*

The second general session of the 2021 National TSA Conference opens with recognizing state delegation presidents. Membership awards, Chapter Advisor of the Year award, and the Technology Honor Society will be presented. CompTIA stipends and another set of competitive event finalists will be announced with trophies awarded to the top three finalists in each competitive event.

Friday, June 25

**General Session III**
9:00 AM*

The third general session of the 2021 National TSA Conference will introduce the newly elected national TSA officers and Board of Directors for the 2021-2022 school year. We will also thank and say farewell to the 2020-2021 National TSA Officers. CompTIA stipends and the last set of competitive event finalists will be announced with trophies awarded to the top three finalists in each competitive event.

*Conference participants should plan to view the General Sessions at 9:00 AM in their own time zone.*
2021-2022 National TSA Officer Candidates

Campaigning begins Thursday, June 3. Voting takes place Tuesday, June 8. Runoffs will be announced if needed.

Candidates for President
Sarah Lewallyn
Charles Moloney

Candidate for Reporter
Arnav Dhingra

Candidates for Secretary
Esha Bolar
William Collins

Candidates for Sergeant-at-Arms
Avery Broggi
Puiyee Kong

Candidates for Treasurer
Evan Grove
Rohinee Mattikalli

Candidates for Vice President
Alyssa Haider
Zachary Palmgren

Gowri Rangu

Thalisa Saldivar
2020-2021 Award Recipients

**Special Award Recipients**

- Honorary Lifetime Achievement Award
  - Jim Hutson
- William P. Elrod Memorial Scholarship Award
  - Sydney Colman
- National TSA Alumni Scholarship Award
  - Ashley Stokes

**2020–2021 State Superlative Membership Awards**

- **Largest MS Blue CAP Chapter**: Lithonia Middle School, Georgia
- **Largest HS Blue CAP Chapter**: Union County Vocational-Technical School, New Jersey
- **Largest MS White CAP Chapter**: Foster Middle School, Texas
- **Largest HS White CAP Chapter**: Castle View High School, Colorado
- **State With the Most Middle School Chapters**: Oklahoma
- **State With the Most High School Chapters**: Georgia
- **State with the Most Middle School Members**: Oklahoma
- **State with the Most High School Members**: Texas
- **State with the Most Members Overall**: Florida
- **State with the Most Chapters Overall**: Georgia
- **State with the Highest Middle School Membership Growth**: New York
- **State with the Highest High School Membership Growth**: Michigan

**Technology Honor Society**

**Colorado**
- Brinda Malik
  - STEM School Highlands Ranch HS
- John Masulit
  - STEM School Highlands Ranch HS
- Shruti Narwaney
  - Mountain Vista HS
- Vivianna Nelson
  - STEM School Highlands Ranch HS
- Amogh Varanasi
  - Mountain Vista HS

**Delaware**
- Priya Gupta
  - Caesar Rodney HS
- Divita Taduvayi
  - MOT Charter HS

**Florida**
- Bruce Koletti
  - Pine Crest HS
- Ashlynn McGinn
  - Pine Crest HS
- Ellis Osborn
  - Pine Crest HS

**Idaho**
- Amber Graves
  - Mountain View HS
- Kacey Wheeler
  - Mountain View HS

**Kansas**
- Zachary Palmgren
  - Basehor-Linwood HS

**Maryland**
- Brianna Charlton
  - Albert Einstein HS

**New Jersey**
- James Guinee
  - Howell HS

**New Mexico**
- Silviano Aguilar
  - School of Dreams Academy HS

**North Dakota**
- Alyssa Haider
  - Dickinson HS

**Ohio**
- Mackenzie
  - Worthington Butler Tech – Lakota East HS

**Oklahoma**
- Sean Kuehn
  - Charles Page HS
- Gaby Medina
  - Commerce HS
- Ethan Myers
  - Commerce HS

**Pennsylvania**
- Arnar Dhingra
  - Downingtown STEM Academy
- Natalie Hyland
  - Boyertown Area HS
- Milind Kankipati
  - Downingtown STEM Academy
- Zoe Sweet
  - Daniel Boone Area HS
- Manuel Thomas
  - Downingtown STEM Academy

**Texas**
- Malcolm Ferguson
  - Cypress Ranch HS
- Isabella Gonzalez
  - Theodore Roosevelt HS Engineering & Technologies Academy
- Nicole Holmberg
  - Waxahachie HS
- Andres Iglesias
  - Captain John L Chapin HS
- Seyma Kilic
  - Theodore Roosevelt HS Engineering & Technologies Academy
- Gael Moran
  - Captain John L Chapin HS
- Dhruval Rangrej
  - Waxahachie HS
2020-2021
Chapter Membership Milestones

White CAP chapters with 30 or more members are part of our 30+ Circle.
Blue CAP chapters with 300 or more members are part of our 300+ Circle.

30+ Circle

California
Amador Valley HS
Colorado
Castle View HS
Georgia
Carrollton HS
Mountain View HS
Missouri
Marquette HS
Montana
Glacier HS
New Jersey
Cinnaminson HS
New York
DeWitt MS
Tennessee
Northwest MS
Texas
Cypress Park HS
Foster HS
Foster MS
Seven Lakes HS
STISD World Scholars
Sunnyvale HS
Tompkins HS
Virginia
Westfield HS
Washington
Eastlake HS
Goldendale HS

300+ Circle

California
Millikan HS
Delaware
Caesar Rodney HS
Sussex Central HS
Florida
Booker HS
Booker MS
Braden River MS
Buffalo Creek MS
Florida Online School (HS)
Florida Online School (MS)
McIntosh MS
Middleton HS
Milwee MS
North Port HS
Palm Bay Magnet HS
Pine View School
Riverview HS
Riviera MS
Sarasota HS
Sarasota MS
Southeast HS
Turner/Bartels K-8
Venice HS

Georgia
Champion Theme MS
Grayson Technical Education Program
Harris County Carver MS
Lakeside MS
Lithonia MS
Little Mill MS

Iowa
Johnston HS
Kentucky
Camp Ernst MS
Missouri
Blue Springs HS
Montana
Bozeman HS
New Jersey
Howell HS
Howell Township MS
North Union County Vocational-Technical School
North Carolina
Panther Creek HS
Oklahoma
Central Jr HS
Claremore Will Rogers Jr HS
Clyde Boyd MS
Oologah MS
Pennsylvania
Colonial MS
Plymouth Whitemarsh HS
South Carolina
The Center for Advanced Technical Studies
Tennessee
Fairview MS

300+ Circle

Texas
Alvarado HS
Bridgeland HS
Captain John L. Chapin HS
Carthage HS
Cleburne HS
Cy-Fair HS
Cypress Woods HS
John Dubiski Career HS
Keller Center for Advanced Learning
McKinney HS
Mesquite HS
Nacogdoches HS
Theodore Roosevelt HS
Engineering & Technologies Academy
Venus MS
Waxahachie Global HS
Waxahachie HS
West HS
Virginia
Deep Run HS
Wilson Memorial HS
West Virginia
Tyler Consolidated HS
## 2020-2021 TSA Chapter Advisor of the Year Awards

### High School Chapter Advisor of the Year

<table>
<thead>
<tr>
<th>State</th>
<th>Advisor Name</th>
<th>School</th>
</tr>
</thead>
<tbody>
<tr>
<td>California</td>
<td>Chaz Lee</td>
<td>Palos Verdes Peninsula HS</td>
</tr>
<tr>
<td>Connecticut</td>
<td>Eileen Lastrina</td>
<td>RHAM HS</td>
</tr>
<tr>
<td>Delaware</td>
<td>D Morelli</td>
<td>Sussex Central HS</td>
</tr>
<tr>
<td>Florida</td>
<td>Keri Kolettis</td>
<td>Pine Crest HS</td>
</tr>
<tr>
<td>Georgia</td>
<td>Joe Fuqua</td>
<td>Lambert HS</td>
</tr>
<tr>
<td>Indiana</td>
<td>Susie Cunningham</td>
<td>Indiana Academy for Science, Mathematics and Humanities</td>
</tr>
<tr>
<td>Iowa</td>
<td>Rhys South</td>
<td>Johnston HS</td>
</tr>
<tr>
<td>Kansas</td>
<td>Michael Wagner</td>
<td>Olathe North HS</td>
</tr>
<tr>
<td>Kentucky</td>
<td>Jenna Gray</td>
<td>ILEAD Academy</td>
</tr>
<tr>
<td>Maryland</td>
<td>Erin Marshall</td>
<td>Thomas Sprigg Wootton HS</td>
</tr>
<tr>
<td>Mississippi</td>
<td>Sedera Anderson</td>
<td>Neshoba Central HS</td>
</tr>
<tr>
<td>Missouri</td>
<td>Christina King</td>
<td>Sullivan HS</td>
</tr>
<tr>
<td>Montana</td>
<td>Jesse Gray</td>
<td>Ronan HS</td>
</tr>
<tr>
<td>New Jersey</td>
<td>Steve Maietta</td>
<td>Northern Valley Old Tappan</td>
</tr>
<tr>
<td>New Mexico</td>
<td>Ronald Richman</td>
<td>Chaparral HS</td>
</tr>
<tr>
<td>North Carolina</td>
<td>Brent Curran</td>
<td>Panther Creek HS</td>
</tr>
<tr>
<td>North Dakota</td>
<td>Susan Haider</td>
<td>Dickinson HS</td>
</tr>
<tr>
<td>Ohio</td>
<td>Angela Elsasser</td>
<td>Great Oaks - Harrison HS</td>
</tr>
<tr>
<td>Oregon</td>
<td>Teresa Veach</td>
<td>Ukiah HS</td>
</tr>
<tr>
<td>Pennsylvania</td>
<td>Jocelyn Long</td>
<td>Downingtown STEM Academy</td>
</tr>
<tr>
<td>Rhode Island</td>
<td>Corinne Gelinas</td>
<td>North Providence HS</td>
</tr>
<tr>
<td>Texas</td>
<td>Tanya Snook</td>
<td>West HS</td>
</tr>
<tr>
<td>Utah</td>
<td>Anne Culbreath</td>
<td>Copper Hills HS</td>
</tr>
<tr>
<td>Virginia</td>
<td>Monica Geiger</td>
<td>Thomas Jefferson HS for Science and Technology</td>
</tr>
<tr>
<td>Washington</td>
<td>Greg Shelton</td>
<td>Juanita HS</td>
</tr>
<tr>
<td>West Virginia</td>
<td>Sean Snedden</td>
<td>Hundred HS</td>
</tr>
</tbody>
</table>

### Middle School Chapter Advisor of the Year

<table>
<thead>
<tr>
<th>State</th>
<th>Advisor Name</th>
<th>School</th>
</tr>
</thead>
<tbody>
<tr>
<td>California</td>
<td>Diana Tompkins</td>
<td>Joan MacQueen MS</td>
</tr>
<tr>
<td>Colorado</td>
<td>David Williams</td>
<td>West Jefferson MS</td>
</tr>
<tr>
<td>Connecticut</td>
<td>Megan Hislop</td>
<td>Sage Park MS</td>
</tr>
<tr>
<td>Delaware</td>
<td>Norman Pierce</td>
<td>Fred Fifer MS</td>
</tr>
<tr>
<td>Florida</td>
<td>Luci Coker</td>
<td>Milwee MS</td>
</tr>
<tr>
<td>Georgia</td>
<td>Kimberly Acosta</td>
<td>Harris County Carver MS</td>
</tr>
<tr>
<td>Indiana</td>
<td>Kim LeFever</td>
<td>South Adams MS</td>
</tr>
<tr>
<td>Iowa</td>
<td>Barry Chayet</td>
<td>Perry MS</td>
</tr>
<tr>
<td>Kansas</td>
<td>Deborah Jobe</td>
<td>Basehor-Linwood MS</td>
</tr>
<tr>
<td>Kentucky</td>
<td>Rebecca Hutchison</td>
<td>Grant County MS</td>
</tr>
<tr>
<td>Mississippi</td>
<td>Kemeya Richardson</td>
<td>Cleveland Central MS</td>
</tr>
<tr>
<td>Missouri</td>
<td>Michelle Brown</td>
<td>Whitfield School</td>
</tr>
<tr>
<td>New Jersey</td>
<td>Christen McCafferty</td>
<td>William R. Satz MS</td>
</tr>
<tr>
<td>North Carolina</td>
<td>Jason Wade</td>
<td>Ayden MS</td>
</tr>
<tr>
<td>Ohio</td>
<td>Frank Willis</td>
<td>Butler Tech - Lakota Ridge Junior HS</td>
</tr>
<tr>
<td>Oklahoma</td>
<td>Jill Sullins</td>
<td>Edmond Cheyenne MS</td>
</tr>
<tr>
<td>Pennsylvania</td>
<td>Sarah Wells</td>
<td>Neshannock Junior HS</td>
</tr>
<tr>
<td>Texas</td>
<td>Brooke Reeve</td>
<td>Venus MS</td>
</tr>
<tr>
<td>Utah</td>
<td>Michael Smoot</td>
<td>Centennial MS</td>
</tr>
<tr>
<td>Virginia</td>
<td>Robert Doolidge</td>
<td>Short Pump MS</td>
</tr>
<tr>
<td>Washington</td>
<td>Jeffrey McFadden</td>
<td>Franklin MS</td>
</tr>
<tr>
<td>West Virginia</td>
<td>Sean Snedden</td>
<td>Hundred HS</td>
</tr>
</tbody>
</table>
Schedule of Events

All times shown below are Eastern Standard Time (EST). Competitors must adjust for their local time.
Example: 10:00 AM Eastern is 9:00 AM Central; 8:00 AM Mountain; 7:00 AM Pacific

Tuesday, June 1 at 10:00 AM — Friday, June 4 at 6:00 PM
ONLINE EXAM WINDOW OPENS FOR ALL EXAMS
*Exam portal is closed from 12:00 am to 3:00 am EST for maintenance
• Coding (MS)
• Chapter Team (MS)
• Chapter Team (HS)
• Cybersecurity (MS)
• Forensic Science (HS)
• Forensic Technology (MS)
• Foundations of Information Technology (FIT) (MS)
• IT Fundamentals + Preparation Exam (ITF+) (HS)
• Tech Bowl (MS)
• Technology Bowl (HS)

Tuesday, June 1
Online – Submission portal opens 10:00 AM and closes at 6:00 PM on Tuesday, June 1
• Prepared Speech (MS)
• Software Development (HS)

Online – Challenge portal open at 10:00 AM and closes at 10:00 AM on Thursday, June 3 (48 hours)
• Cybersecurity (HS)

Online – Challenge is released online at 10:00 AM and a PDF submission of the outlines are due by 11:00 AM on Tuesday, June 1
• Essays on Technology Preliminaries (MS)

Online – Challenge is released online at 4:00 PM and PDF submission is due by 6:00 PM on Tuesday, June 1
• Coding (HS)

10:00 AM – 1:00 PM
• Biotechnology Semifinals (MS)
• Biotechnology Design Semifinals (HS)

2:00 PM – 4:00 PM
• Digital Video Production Semifinals (HS)

Wednesday, June 2
10:00 AM – 1:00 PM
• Career Prep Semifinals (MS)
• Animatronics Semifinals (HS)

Wednesday, June 2 (continued)
1:00 PM – 4:00 PM
• Construction Challenge Semifinals (MS)

Online – Challenge is released online at 3:00 PM and hyperlink submission is due by 3:30 PM on Wednesday, June 2
• Extemporaneous Speech (HS)

Thursday, June 3
Online – Semifinalist challenge topic is released online at 4:00 PM and the essay portal will close by 5:00 PM on June 3, on Answer Write
• Essays on Technology Semifinals (MS)

10:00 AM – 1:00 PM
• Mechanical Engineering Semifinals (MS)

10:00 AM – 2:40 PM
• Engineering Design Semifinals (HS)

3:30 PM – 5:30 PM
Presentations (Online challenge released at 1:00 PM and due by 3:00 PM on Thursday, June 3 online)
• Photographic Technology Semifinals (HS)

Online – Assigned topic is released online at 6:00 PM and hyperlink submission is due by 6:00 PM on Friday, June 4 (24 hours)
• Challenging Technology Issues (MS)

Online – topic and articles are released online at 3:00 PM and PDF submission is due by 5:00 PM on Thursday, June 3
• Essays on Technology (HS)

Online – Challenge is released online at 10:00 AM and hyperlink submission is due by 10:00 AM on Friday, June 4 (24 hours)
• Prepared Presentation (HS)

Friday, June 4
10:00 AM – 3:40 PM
• Children’s Stories Semifinals (HS)

10:00 AM – 1:00 PM
• Children’s Stories Semifinals (MS)

12:50 PM – 2:00 PM
• Data Science and Analytics Semifinals (MS)
Schedule of Events

All times shown below are Eastern Standard Time (EST). Competitors must adjust for their local time. Example: 10:00 AM Eastern is 9:00 AM Central; 8:00 AM Mountain; 7:00 AM Pacific

Monday, June 7
10:00 AM – 3:40 PM
• Board Game Design Semifinals (HS)
10:00 AM – 12:00 PM
• Community Service Video Semifinals (MS)
2:30 PM – 4:30 PM Interviews
(Online challenge released at 12:00 PM and due by 2:00 PM on Monday, June 7 online)
• Digital Photography Semifinals (MS)

Online – Challenge is released online at 4:00 PM and PDF submission is due by 6:00 PM on Monday, June 7 online
• Promotional Design (HS)

Tuesday, June 8
10:00 AM – 1:00 PM
• Fashion Design and Technology Semifinals (HS)
• Medical Technology Semifinals (MS)
2:00 PM – 6:00 PM
• Future Technology Teacher Semifinals (HS)

Online – Challenge is released online at 2:00 PM and PDF submission is due by 4:00 PM on Tuesday, June 8
• Coding Semifinals (MS)

Wednesday, June 9
Online – Semifinals list is posted online at 10:00 AM; the submission portal for semifinal videos opens and is due by 6:00 PM on Wednesday, June 9
• Inventions and Innovations Semifinals (MS)

Wednesday, June 9
10:00 AM – 1:00 PM
• Scientific Visualization (SCIVIS) Semifinals (HS)
10:00 AM – 2:40 PM
• Off the Grid Semifinals (MS)
2:00 PM – 5:00 PM
• STEM Animation Semifinals (MS)

Thursday, June 10
Online – Challenge is released online at 10:00 AM and is due by 10:00 PM on Friday, June 11 (36 hours)
• On Demand Video (HS)

Online – Challenge is released online at 5:00 PM and PDF submission is due by 6:00 PM on Thursday, June 10
• Forensic Science (HS)
10:00 AM – 3:40 PM
• Chapter Team Semifinals (MS)
• Chapter Team Semifinals (HS)
3:30 PM – 6:30 PM
• Video Game Design Semifinals (MS)

Online – Challenge is released online at 11:00 AM and a PDF submission is due by 11:00 AM on Friday, June 11 (24 hours)
• Technical Design (MS)

Friday, June 11
10:00 AM – 12:00 PM
• Cybersecurity Semifinals (MS)
10:00 AM – 1:00 PM
• Architectural Design Semifinals (HS)
2:00 PM – 5:00 PM
• Video Game Design Semifinals (HS)

Online – Challenge is released online at 2:00 PM and PDF submission is due by 3:00 PM on Friday, June 11
• Promotional Marketing Semifinals (MS)

Monday, June 14
10:00 AM – 1:00 PM
• Website Design Semifinals (MS)
• Transportation Modeling Semifinals (HS)
2:00 PM – 5:00 PM
• Webmaster Semifinals (HS)

Online – Challenge is released online at 2:00 PM and hyperlink submission is due by 2:30 PM on Monday, June 14
• Leadership Strategies (MS)
Schedule of Events
All times shown below are Eastern Standard Time (EST). Competitors must adjust for their local time. Example: 10:00 AM Eastern is 9:00 AM Central; 8:00 AM Mountain; 7:00 AM Pacific

Tuesday, June 15
Online – Semifinalists are posted by 10:00 AM; the submission portal for semifinal videos opens and is due by 6:00 PM on Tuesday, June 15
• Mass Production Semifinals (MS)
10:00 AM – 1:00 PM
• Geospatial Technology Semifinals (HS)
• Forensic Technology Semifinals (MS)
1:00 PM – 4:00 PM
• Music Production – Semifinals (HS)

Wednesday, June 16
10:00 AM – 12:00 PM
• Microcontroller Design Semifinals (MS)
10:00 AM – 3:40 PM
• Data Science and Analytics Preliminaries (HS)
Online – Challenge is released online at 2:00 PM and PDF submission is due by 4:00 PM on Wednesday, June 16
• Computer-Aided Design (CAD) Foundations (MS)

Thursday, June 17
10:00 AM – 12:40 PM
• Technology Bowl Semifinals Oral Round 1 (HS)
• Tech Bowl Semifinals Oral Round 1 (MS)
2:00 PM – 3:20 PM
• Technology Bowl Semifinals Orals Quaterfinals (HS)
• Tech Bowl Semifinals Orals Quaterfinals (MS)
3:20 PM – 4:00 PM
• Technology Bowl Semifinals (HS)
• Tech Bowl Semifinals (MS)
4:00 PM – 4:40 PM
• Technology Bowl Oral Final/Consolation Game (HS)
• Technology Oral Final/Consolation Game (MS)
Online – Portal open for summary of references PDF submissions and topic is released at 10:00 AM, and closes at 12:00 PM on Thursday, June 17
• Debating Technological Issues (HS)

Thursday, June 17 (continued)
Online – Portal opens for semifinal PDF submissions at 10:00 AM and closes at 6:00 PM on Friday, June 18
• Data Science and Analytics Semifinals (HS)

Friday, June 18
10:00 AM – 11:40 AM
• Debating Technological Issues – Debates (HS)
1:00 PM – 3:00 PM
• Debating Technological Issues – Semifinals (HS)

Online – Challenge is released online at 1:00 PM and PDF submission is due by 5:00 PM on Friday, June 18
• Computer-Aided Design (CAD) Architecture (HS)

Monday, June 21
Online – Challenge is released online at 10:00 AM and PDF submission is due by 2:00 PM on Monday, June 21
• Computer-Aided Design (CAD) Engineering (HS)

Wednesday, June 23
9:00 AM*
• General Session I

Thursday, June 24
9:00 AM*
• General Session II

Friday, June 25
9:00 AM*
• General Session III

*Conference participants should plan to view the General Sessions at 9:00 AM in their own time zone.