

**DRAFT EDI AGENDA**  
**AS OF December 7, 2018**

**2019 ASEE Engineering Deans Institute**  
**La Cantera Resort & Spa, Hill Country, TX (suburb of San Antonio)**  
**April 7 - April 10, 2019**

**SUNDAY, APRIL 7, 2019**

**11:00 a.m. – 3:00 p.m.                      EDI Registration**

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**1:00p.m.    Engineering Programs at Regional Institutions**

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**2:30 p.m. – 4:30 p.m.                      New Deans Forum**  
**Molly Gribb, UW- Plattville**

**MONDAY, APRIL 8, 2019**

**7:00 a.m.    Registration Opens**

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**7:30 a.m. – 9:00 a.m.                      Welcome Breakfast**

Greg Washington, EDC Chair  
Stephanie Farrell, ASEE President  
Keynote Speaker TBD

**9:00 a.m. – 10:15 a.m.                      Session 1: Cybersecurity (JoAnn Browning, UTSA, and Winston Erevelles, St. Mary's)**

Speakers:  
David R. Savage  
Director of Operations, ManTech CFIA- TX

Robert (Chipper) H.COLE, Civ, DAF  
Executive Director  
Twenty -Fourth Air Force (Air Forces Cyber)

Lew Moorman, Co- Founder and General Partner  
ScaleWorks

Paula Gold- Williams, President & CEO  
CPS Energy

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<b>10:15 a.m. – 11:00 a.m.</b>	<b>Refreshment and Networking Break</b>
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<b>11:00 a.m. – 12:15 p.m.</b>	<p><b>Session 2: The Future of AI, Machine learning, and Data Analytics</b></p> <p>Coordinator and Moderator:          Mohammad Alam, Texas A&amp;M- Kingsville</p> <p>Speaker:</p> <p>Prof. Raymond J. Mooney          Department of Computer Science          University of Texas at Austin</p>
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<b>12:15 p.m. – 12:30 p.m.</b>	<b>Transition to Lunch</b>
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<b>12:30 p.m. – 2:00 P.m.</b>	<p><b>Luncheon and Keynote Session</b>          Sponsored by Dassault Systems</p> <p>Coordinator and Moderator:          Kathy Banks, Texas A&amp;M</p> <p>Mr. T.J. Wojnar, Jr., Vice President for Corporate Strategic Planning, ExxonMobil Corp.</p>
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<b>2:00 p.m. – 4:00 p.m.</b>	<p><b>Extended Break Options</b></p> <p>TBD</p>
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<b>4:00 p.m. – 4:30 p.m.</b>	<b>Keynote: Joseph Helble</b> , Provost, Dartmouth- 2014 NAE Gordon Prize Winner
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<b>4:30 p.m. – 6:00 p.m.</b>	<p><b>Session 3: Graduate Student Recruiting, Training, Support and Alternative career Pathways</b></p> <p>Coordinators and Moderators:          Dean Don Peteson, Northern Illinois University          Marc Christensen, SMU</p> <p>Speakers:          Alan Leshner, AAAS          Donna Riley, Purdue          Janet Rutledge, UMBC</p>
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<b>6:00 p.m. – 7:00 p.m.</b>	<b>Refreshment and Networking Break</b>
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Women Deans Networking  
 Networking and Mentorship for New Deans  
 General Reception

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**7:00 p.m. – 9:00 p.m.**

**Banquet and Keynote**

Coordinators and Moderators:  
 Dean Gilda Barabino, CCNY  
 Theresa Maldonado, UTEP

**San Antonio Mayor Ron Nirenberg**

**Nadine Aubry**, Northeastern University  
 University Distinguished Professor of Mechanical & Industrial Engineering  
 NAE Bernard M. Gordon Prize for Innovation in Engineering and Technology Education

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**TUESDAY, APRIL 9, 2019**

Sponsor display tables are available during *refreshment and networking breaks*.

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**7:30 a.m. – 8:30 a.m.**

**Breakfast and Sponsor Speaker Session**  
 Sponsored by: University of Florida

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**8:30 a.m. – 10:00 a.m.**

**Session 4: The Engineering Profession in the 21<sup>st</sup> Century & Industry session**

Coordinator and Organizer:  
 Javier Kypuros  
 Steve Starrett

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**10:00 a.m. – 10:30 a.m.**

**Refreshment and Networking Break**

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**10:30 a.m. – 11:30 a.m.**

**Session 5: ABET- From (a)-(k) to (1)-(7), Best Practices in Implementing Transition**

Moderators:  
 Jeffrey L. Ray, *Dean of Engineering and Technology, Western Carolina University*  
 Joe Sussman, *Chief Accreditation Officer, Chief Information Officer, ABET Inc.*

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**11:30 a.m. – 12:30 p.m.**

**EDC Business Meeting**

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**12:30 p.m. – 12:45 p.m.**

**Transition to Lunch**

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12:45 p.m. – 1:30 p.m.	<b>Luncheon and Sponsor Presentation</b>
1:30 p.m. – 2:00 p.m.	<b>Break</b>
2:00 p.m. – 2:30 p.m.	<b>Updates on other ASEE Diversity Workshops</b>
	<b>Coordinator and Moderator:</b> Gilda Barabino Greg Washington Norman Fortenberry
2:30 p.m. – 4:15 p.m.	<b>Session 6: Diversity, Inclusion and the Future of Engineering Workforce in Academia, Industry and Government</b>
	<b>Coordinator and Moderator:</b> Dean Don Leo, University of Georgia Gilda Barabino, CCNY Emily Allen, Cal State-LA Javier Kypuros, UT Tyler Theresa Maldonado, UTEP
	<b>Keynote: Dr. Richard Tapia</b> , University Distinguished Professor, Rice University
4:15 p.m. – 4:45 p.m.	<b>Refreshment and Networking Break</b>
4:45 p.m. – 6:00 p.m.	<b>Session 7: High school Engineering Programs: Are your programs ready for these students?</b>
	Steve Schreiner, The College of New Jersey Darryll Pines, University of Maryland Ron Welch, The Citadel Stacy Klein- Gardner, Vanderbilt Araceli Ortiz, Texas State University P.J. Boardman, MathWorks
6:00 p.m. – 6:45 p.m.	<b>Session 8: EDI Town Hall Meeting: Engineering Data</b>
	What data should we be collecting, and how are rankings impacting what we do?
	<b>Coordinator:</b> Gene Cilento, West Virginia University and ASEE Data Committee Chair
<b><u>7:00 p.m. – 8:30 P.m.</u></b>	<b><u>Closing Reception</u></b>

**WEDNESDAY, APRIL 10, 2019**

**8:00 a.m. – Departure tour: Southwest Research Institute**

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