

SCHEDULE AT-A-GLANCE

6:00 AM – 3:00 PM Registration Open

6:30 AM – 7:45 AM Breakfast
> Grand Ballroom (Outer Rooms)

8:00 AM – 9:30 AM Plenary
> Grand Ballroom 5/6

9:00 AM – 7:00 PM Self-Study Report Room Open
> Dover Room

9:30 AM – 10:00 AM Networking Break

10:00 AM – 10:50 AM Concurrent Sessions (50 minutes)

11:00 AM – 11:50 AM Concurrent Sessions (50 minutes)

12:00 PM – 1:30 PM Lunch
> Grand Ballroom 5/6

1:30 PM – 1:55 PM Concurrent Sessions (25 minutes)

2:05 PM – 2:55 PM Concurrent Sessions (50 minutes)

2:55 PM – 3:25 PM Networking Break

3:25 PM – 4:40 PM Concurrent Sessions (75 minutes)

4:45 PM – 5:45 PM Reception
> Grand Foyer West

SCHEDULE

	Grand Ballroom 1/2	Grand Ballroom 3/4	Grand Ballroom 7/8	Grand Ballroom 9/10	Kent	Laurel A/B	Laurel C/D	Salon E	
6:30 AM – 7:45 AM	<p>Breakfast > Grand Ballroom (Outer Rooms)</p>								6:30 AM – 7:45 AM
8:00 AM – 9:30 AM	<p>Welcome, Opening Plenary > Grand Ballroom 5/6</p>								8:00 AM – 9:30 AM
9:30 AM – 10:00 AM	<p>Networking Break</p>								9:30 AM – 10:00 AM
10:00 AM – 10:50 AM	<p>Accreditation Virtual Accreditation Visits: Can They Be Effective with Volunteer Teams? <i>Jeffrey Keaton, Hamid Fonooni, Cary Laxer, John J. Sammarco</i></p>	<p>Assessment Innovation & Entrepreneurship – Working Toward Achieving Multiple Outcomes and Student Success <i>S. Jimmy Gandhi</i></p>	<p>Assessment Using the FE Exam for Effective Outcomes Assessment in all Engineering Disciplines <i>John Steadman, Grant Crawford</i></p>	<p>Leadership Continuous Improvement: Building and Maintaining a Highly Engaged Industry Advisory Board <i>Albertus Retnanto, Hamid Parsaei</i></p>	<p>Citizen Tech Cybersecurity: A New Accreditable Academic Discipline <i>Allen Parrish, Paul Tortora</i></p>	<p>Accreditation Low-Cost Design, Build and Test Experiences in Engineering <i>Victor Hugo Del Valle-Munoz, Alma Rojas Rodriguez, Brenda Retana-Blanco</i></p>	<p>Leadership *The VIP Program: Leadership Opportunities for Faculty in Multidisciplinary Research and Education <i>Ed Coyle</i></p>	<p>Leadership *New Collar Jobs and the Implications for Technical Education <i>Naguib Attia, Edward Calusinski</i></p>	<p>10:00 AM – 10:50 AM Discussion Den ABET Global Partnerships and Accreditation – Ask Me Anything #AMA <i>Michael Milligan, Daniela Iacona, Sherri Hersh, Anna Karapetyan</i></p>
11:00 AM – 11:50 AM	<p>Leadership *5 Tips for Faculty To Help with Closing Leadership Gifts <i>Megan Howie, Dianna Vass</i></p>	<p>Leadership *Driving Curriculum Change: An Olin College Case Study <i>Richard Miller</i></p>	<p>Accreditation Proposed Changes in ETAC Criteria <i>Thomas Hall</i></p>	<p>Leadership A New College Industry Advisory Board: Lessons Learned <i>Lawrence Whitman</i></p>	<p>Assessment *Global Learning in STEM: Strategies and Best Practices <i>Heather MacCleoud</i></p>	<p>Assessment Adaptive Learning in Program Assessment <i>Richard Cai</i></p>	<p>Assessment Institutionalizing a Continuous Improvement Plan in an Engineering Technology Department <i>Alok K. Verma</i></p>	<p>Citizen Tech *The Badge and Certificate Movement: Opportunity or Threat? <i>Janice Zdankus, Lou Ann Lyon, Edward Calusinski</i></p>	<p>11:00 AM – 11:50 AM Discussion Den Updates and Open Forum on Diversity & Inclusion <i>Emily Allen, Joe Sussman</i></p>
12:00 PM – 1:30 PM	<p>Lunch > Grand Ballroom 5/6</p>								12:00 PM – 1:30 PM

*Invited Presenters

*Invited Presenters

SCHEDULE (cont.)

	Grand Ballroom 1/2	Grand Ballroom 3/4	Grand Ballroom 7/8	Grand Ballroom 9/10	Kent	Laurel A/B	Laurel C/D	Salon E	
1:30 PM – 1:55 PM		Accreditation Repackaging Student Outcomes for Modern Global Engineering Practice <i>Patsy Brackin, Jeff Keaton</i>	Assessment A Unified Assessment Approach using Capstone Design Projects <i>Issam Damaj</i>	Citizen Tech Advancing Climate Change Awareness in Local Communities through Engineering Curriculum <i>Nayef Abu-Ageel</i>	Citizen Tech Educating Citizen Tech: Mindset & Minorities <i>Monica Gray</i>	Citizen Tech First Time at Symposium <i>Jenny Amos</i>	Accreditation Applying ABET Requirements in a European University <i>Nuno Silva, Eileen Webb (consultant)</i>	Assessment The “L” in IDEAL: Leadership (For IDEAL Scholars only) <i>Daina Briedis, Gloria Rogers, James Warnock</i>	1:30 PM – 1:55 PM Discussion Den How to Maximize ABET Brand Value – Ask Me Anything #AMA <i>Danielle Duran Baron, Ryan Garvin</i>
2:05 PM – 2:55 PM	Accreditation Demonstrating Compliance with Criterion 4 <i>Susan Conry, Art Price</i>	Leadership *Building and Managing Effective Industry Advisory Councils <i>Michael Creed, George List</i>	Accreditation Strategies and Best Practices for a Well-Prepared Self-Study Report <i>Allen Jones</i>	Leadership Effective and Efficient Assessment and Evaluation Training for Program Leaders <i>Scott Danielson</i>	Leadership Case Study Creating a Curriculum and Assessment Plan for a New Program <i>Jenny Amos</i>	Assessment Sustainable Outcomes Evaluation Practices for Quality Assurance <i>Muhammad Malik, Hamza A. Ghulman</i>	Citizen Tech *How to Institutionalize a Corporate Partnership – Sharing Stories using a Cybersecurity Case Study <i>Ted Imes, Shawn Purvis</i>	Citizen Tech Role of Engineering Education toward Attaining UN Sustainable Development Goals <i>Yvette Pearson, Weatherton, Liv Haselbach</i>	2:05 PM – 2:55 PM Discussion Den How to Maximize ABET Brand Value – Ask Me Anything #AMA (cont'd) <i>Danielle Duran Baron, Ryan Garvin</i>
2:55 PM – 3:25 PM	Networking Break								2:55 PM – 3:25 PM
3:25 PM – 4:40 PM	Accreditation We are Interested in Seeking ABET Accreditation: Are We Ready? <i>Doug Bowman, Winston Erevelles</i>	Leadership *Makerspaces: Understanding Promise and Measuring Reality and Improving Learning <i>Chris Levey, Cedric Walker</i>	Citizen Tech *The Role of Systems Engineering in Advanced Automotive Mobility Solutions <i>Christopher Davey</i>	Accreditation Open Forum on Draft Computing Accreditation Program Criteria for Cybersecurity <i>Rajendra Raj, Allen Parrish, Jean R.S. Blair</i>	Assessment Specific or Generic Performance Indicators to Measure ABET SOs <i>Wajid Hussain</i>	Accreditation Accreditation Under Applied & Natural Science Accreditation Commission General Criteria <i>Robert Soule, Randal Keller, Neil Hutzler</i>	Assessment Closing the Loop: Best Practices in Assessment from the Trenches <i>Daina Briedis</i>	Accreditation Statement Writing Session <i>Jeffrey Fergus, Patsy Brackin</i>	3:25 PM – 4:40 PM Discussion Den Accreditation – Ask Me Anything #AMA <i>Joe Sussman, Jane Emmet</i>
4:45 PM – 5:45 PM	Reception > Grand Foyer West								4:45 PM – 5:45 PM

*Invited Presenters

*Invited Presenters

SCHEDULE AT-A-GLANCE

6:30 AM – 12:00 PM Registration Open

7:00 AM – 8:00 AM Breakfast
> Grand Ballroom 5/6

8:00 AM – 8:50 AM Concurrent Sessions (50 minutes)

9:00 AM – 5:00 PM Self-Study Report Room Open
> Conference Rooms 212-214

9:00 AM – 10:30 AM Plenary
> Grand Ballroom 5/6

10:30 AM – 11:00 AM Networking Break

11:00 AM – 12:15 PM Concurrent Sessions (75 minutes)

12:15 PM – 1:30 PM Lunch
> Grand Ballroom 5/6

1:30 PM – 2:20 PM Concurrent Sessions (50 minutes)

2:20 PM – 2:50 PM Networking Break

2:50 PM – 4:30 PM Commission Town Halls

SCHEDULE

	Grand Ballroom 1/2	Grand Ballroom 3/4	Grand Ballroom 7/8	Grand Ballroom 9/10	Kent	Laurel A/B	Laurel C/D	Salon E		
7:00 AM – 8:00 AM	<p>Breakfast > Grand Ballroom 5/6</p>								7:00 AM – 8:00 AM	
8:00 AM – 8:50 AM	<p>Accreditation Updates and Open Forum on EAC Criteria <i>M. Dayne Aldridge</i></p>	<p>Accreditation *The Value of Diversity and Inclusion in Engineering <i>Emily Allen</i></p>	<p>Citizen Tech *A More Worldly Graduate: How to Engage Your Students Globally <i>Renetta Garrison Tull</i></p>	<p>Accreditation Demonstrating Compliance with Criterion 4 <i>Susan Conry, Art Price</i></p>		<p>Accreditation How to Become a PEV <i>Chuck Hickman, Winston Erevelles, Frank Hart</i></p>	<p>Assessment Program Assessment and Evaluation: A Working Example <i>Mark Archambault</i></p>	<p>Accreditation How to Prepare for Accreditation of A New Engineering Program <i>Rafic (Ray) Bachnak</i></p>	<p>Assessment Heart of the ABET Process is "Learning" <i>Gloria Rogers</i></p>	<p>8:00 AM – 8:50 AM Discussion Den Developing ABET Confidence <i>James Warnock</i></p>
9:00 AM – 10:30 AM	<p>Plenary > Grand Ballroom 5/6</p>								9:00 AM – 10:30 AM	
10:30 AM – 11:00 AM	<p>Networking Break</p>								10:30 AM – 11:00 AM	
11:00 AM – 12:15 PM	<p>Accreditation We are Interested in Seeking ABET Accreditation: Are We Ready? <i>Winston Erevelles, Doug Bowman</i></p>	<p>Citizen Tech *Building Online and Hybrid Degree Programs – Models That Work <i>Barbara Price, Steven M. Phillips</i></p>	<p>Accreditation Open Forum on Proposed Changes to ABET Computing Accreditation Criteria <i>John Estell, Rajendra Raj, Allen Parrish, Art Price</i></p>	<p>Assessment *10 Steps Toward a Sustainable and Valuable ABET Process <i>Darrell Velegol</i></p>		<p>Leadership *Hiring and Evaluating New Faculty <i>Bill Wepfer</i></p>	<p>Citizen Tech ABET Innovation Award Winner: WPI Showcase <i>Michael Gennert</i></p>	<p>Citizen Tech Benefits of Integrating Systems Engineering Concepts into University Curricula <i>Stephen Sutton, Eileen Arnold, Heidi Ann Hahn, Clifford Whitcomb</i></p>	<p>Accreditation ABET Accreditation Process Improvements – an ABET Academic Advisory Council Participation and Listening Session <i>Jeffrey Ray</i></p>	<p>11:00 AM – 12:15 PM Discussion Den Accreditation – Ask Me Anything #AMA <i>Joe Sussman, Jane Emmet</i></p>

*Invited Presenters

SCHEDULE (cont.)

	Grand Ballroom 1/2	Grand Ballroom 3/4	Grand Ballroom 7/8	Grand Ballroom 9/10	Kent	Laurel A/B	Laurel C/D	Salon E	
12:15 PM – 1:30 PM	<p>Lunch > Grand Ballroom 5/6</p>								12:15 PM – 1:30 PM
1:30 PM – 2:20 PM	<p>Accreditation EAC Proposed Changes to C3 and C5 <i>Patsy Brackin, Diane Rover</i></p>	<p>Leadership *How to Foster Your Faculty's Professional and Leadership Development Abilities <i>Bill Wepfer</i></p>	<p>Assessment Student Feedback as Part of the Continuous Improvement Plan <i>Christopher LeBlanc, Sean Tavares</i></p>	<p>Assessment Achieving Adequate Return on Your Investment in Assessment <i>Karen Tarnoff, Dennis Depew, Tony Pittarese</i></p>	<p>Assessment A Unified Assessment Framework with Successful Application in ABET Accreditation <i>Issam Damaj, Ashraf Zaher</i></p>	<p>Accreditation Student Awareness, Faculty Participation and Self-Study Preparation – Lessons Learned <i>Keith Mulbery</i></p>	<p>Accreditation Winds of Change: On Systemic Continuous Improvement of CS Program <i>Fortune Mhlanga</i></p>	<p>Accreditation How to Become a PEV <i>Chuck Hickman, Winston Erevelles, Frank Hart</i></p>	<p>1:30 PM – 2:20 PM Discussion Den Dark Matters and Black Holes: A Discussion on Retention and Diversity in STEM <i>Renetta Garrison Tull, Damon Tull</i></p>
2:20 PM – 2:50 PM	<p>Networking Break</p>								2:20 PM – 2:50 PM
2:50 PM – 4:30 PM	<p>Accreditation Commission Town Halls CAC</p>	<p>Accreditation Commission Town Halls EAC</p>	<p>Accreditation Commission Town Halls ETAC</p>	<p>Accreditation Commission Town Halls ANSAC</p>					2:50 PM – 4:30 PM

*Invited Presenters