



2014 Zone 1 Conference of the American Society for Engineering Education

April 3 - 5, 2014 University of Bridgeport
Bridgeport, Connecticut, U.S.A.



Tentative Schedule



Thursday Events - April 3, 2014

11:00 – 4:00	Open Registration – <i>1st Floor, Magnus Wahlstrom Library</i>		
1:00 - 2:30	Workshop [1] Education Connection - <i>Discovery Pavilion, Magnus Wahlstrom Library</i>	Tutorial [1] Instructing Solar PV Laboratories – <i>500A, Magnus Wahlstrom Library</i>	Tutorial [2] The Urgency for Systems Engineering Education - <i>500D, Magnus Wahlstrom Library</i>
2:30 - 2:45	Break (<i>Coffee available at the Magnus Wahlstrom Library, 5th floor</i>)		
2:45 - 4:15	Workshop [2] - IEEE Electron Devices Society – <i>500A, Magnus Wahlstrom Library</i>	Workshop [3] - Discovery Museum and Planetarium– <i>500D, Magnus Wahlstrom Library</i>	Tutorial [3] - Engineering and Career Trends in the Power and Energy Sector- <i>Discovery Pavilion, Magnus Wahlstrom Library</i>

Friday Events - April 4, 2014

Note: Exhibits are open from 9:00 am to 5:00 pm *Social Room – Student Center.*

8:00 – 6:00	Open Registration – <i>1st Floor, Magnus Wahlstrom Library</i>		
8:45 - 10:00	Professional Papers Parallel Sessions [1] – <i>Magnus Wahlstrom Library</i>		
10:00 - 10:15	Break (<i>Coffee available at the Student Center and Magnus Wahlstrom Library 5th Floor</i>)		
10:15 - 11:00	Keynote Speech, Dr. Atam Dhawan, New Jersey Institute of Technology - <i>Great Room, Student Center</i>		
11:00 - 11:15	Break (<i>Coffee available at the Student Center and Library 5th Floor</i>)		
11:15 - 12:30	Student Papers Parallel Sessions [1] – <i>Magnus Wahlstrom Library & Carlson Hall</i>	Panel [1] - Trends, Opportunities and Challenges in Biomedical Nanotechnology – <i>152, Carlson Hall</i>	Student Poster Competition - <i>Social Room, Student Center</i>
12:30 - 1:30	Lunch & Speech, Dr. Damir Novosel, Quanta-Technology - <i>Great Room, Student Center</i>		
1:30 - 2:45	Professional Papers Parallel Sessions [2] – <i>Magnus Wahlstrom Library</i>	Panel [2] - Automated, Intelligent and Additive Technologies – <i>152, Carlson Hall</i>	Student Poster Competition – <i>Social Room, Student Center</i>



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3:00 - 4:15	<p>Student Papers Parallel Sessions [2] – Magnus Wahlstrom Library & Carlson Hall</p>	<p>Plenary Session – 152, Carlson Hall 3:00 – 3:25 Reaction-Time Based Autonomy for Human-Machine-Interaction - <i>Dr. Essam Badreddin, University of Heidelberg</i> 3:25 – 3:50 Trends in Smart Manufacturing and Product Creation - <i>Dr. Devdas Shetty, University of District of Columbia</i> 3:50 – 4:15 Design of Quantum Magnets - <i>Dr. Anirban Misra, North Bengal University</i></p>
4:30 - 5:30	<p>Middle Atlantic Section Executive Committee Meeting – <i>Meeting Room 1, Magnus Wahlstrom Library</i></p>	<p>St. Lawrence Section Executive Committee Meeting – <i>Meeting Room 6, Magnus Wahlstrom Library</i></p>
5:30 - 6:30	<p>Reception – <i>Tower Room, ABC Building</i></p>	
6:30 - 9:00	<p>Conference Banquet Outstanding Teacher Award (Mid-Atlantic, St. Lawrence, NE Section), Outstanding Campus Representative Award (Mid-Atlantic, St. Lawrence, NE Section), Student Poster Awards Speech, <i>Dr. Katsushi Ikeuchi, The University of Tokyo – Art Gallery, ABC Building</i></p>	

Saturday Events - April 5, 2014

Note: Exhibits are open from 9:00 am to 2:00 pm *Social Room – Student Center.*

8:30 - 9:30	<p>Northeast Section Executive Committee Meeting – <i>Meeting Room 6, Magnus Wahlstrom Library</i></p>
9:00 – 2:00	<p>Open Registration – <i>1st Floor, Magnus Wahlstrom Library</i></p>
9:45 - 11:00	<p>Professional Papers Parallel Sessions [3] – <i>Magnus Wahlstrom Library</i></p>
11:00 - 11:15	<p>Break (<i>Coffee available at the Magnus Wahlstrom Library 5th floor</i>)</p>
11:15 - 12:30	<p>Student Papers Parallel Sessions [3] – <i>Magnus Wahlstrom Library & Carlson Hall</i></p>
12:30 – 2:00	<p>Lunch - <i>Great Room, Student Center</i> Student and Professional Paper Awards Presentation Update from Zone I Chair of ASEE, <i>Dr. Suzanne Keilson, Loyola University – Great Room, Student Center</i> Speech, <i>Dr. David McLaughlin, University of Massachusetts, Amherst – Great Room, Student Center</i></p>
2:00	<p>Conference Excursions Mohegan Sun Casino Tour Shuttle – <i>Tower Clock, Park Ave.</i> Space Day at the Discovery Museum – <i>Tower Clock, Park Ave.</i></p>