<table>
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<th>Time</th>
<th>Wednesday, April 21</th>
<th>Thursday, April 22</th>
<th>Friday, April 23</th>
<th>Saturday, April 24</th>
<th>SusTech Sustainability Forum/ Young Professional Forum</th>
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| 9:00 AM - 12:00 PM | Wednesday- Student Poster Competition | 1st Session April 21 | Session 1- Energy Efficiency | Session 5-Societal Implications | Opening Remarks and Keynote 1 - Sustainable Transportation;
Tim Lee Region 6 Earthday; Opened Remarks and Keynote 3 - New Initiatives in Advancing IEEE Sustainability Thought Leadership; Maike Luiken; Opening Remarks and Keynote 6 - ESG - Environmental, Social, and Corporate Governance; IEEE Speaker Keynote 6 Walter Iu |
| 9:00-10:20 am | Session 2- Energy Efficiency | Session 12 GG: Towards a More Connected and Sustainable World | Session 5-Societal Implications | Session 2- Societal Implications | "Our Tractor Fuels and Farm Fertilizer Demonstration System";
Jay Schneucker and David Toyne; "Enabling What Customers Want: The Story of Enenwata's Technology";
Benjamin Park; Keynote 4 Benjamin Park; Keynote 6 Walter Iu |
| 10:30 -11:50 AM | The New Norm? Water Supply Challenges and Resiliency for California | Panel 1 Moderated by Diane Gatza and | Session 5-Societal Implications | Session 6-Societal Implications | "Our Tractor Fuels and Farm Fertilizer Demonstration System";
Jay Schneucker and David Toyne; "Enabling What Customers Want: The Story of Enenwata's Technology";
Keynote 4 Benjamin Park; Keynote 4 Benjamin Park; Keynote 6 Walter Iu |
| 11:50 AM - 12:10 PM | Lunch Break | 11:50 AM - 12:10 PM | Lunch Break | 10:55-11:45 AM | Standards Session - update from web |
| 12:10-1:10 PM | "Our Tractor Fuels and Farm Fertilizer Demonstration System"  
Keynote 2  
Jay Schneucker and David Toyne  
12:10-1:00 PM | Keynote 3  
Towards a More Connected and Sustainable World  
12:10-1:00 PM | Session 8- Sustainable Electronics  
1:00-2:20 PM | Session 3- Sustainable Renewables  
1:00-2:20 PM | Keynote 5  
100% Renewable And Zero Emissions Energy With Hydrogen  
1:00-2:20 PM |
| 1:10-2:30 PM | Session 2- Energy efficiency | Session 3- Renewables | Session 8- Sustainable Electronics | Session 3- Sustainable Renewables | Keynote 5 Jack Brouwer |
| 2:30-2:40 PM | Short Break | 2:20-2:30 PM | Short Break | 1:00-2:00 PM | Smart Cities Panel 5 |
| 2:40-4:00 PM | Future Networks & Applications Roadmap for Sustainable Cities/Societies  
Panel 2 Moderated by Paola Balmahre  
2:30-3:50 PM | "Energy with Hydrogen"  
Panel 3 Moderated by David Gonzalez  
3:30-4:30 PM | Session 10- Sustainable Electronics  
3:40-4:20 PM | "Cyclonecenter for Sustainable Infrastructure"  
Panel 3 Moderated by David Gonzalez  
3:30-4:30 PM | Keynote 8  
Vasilios I. Manousiouthakis  
2:00-2:10 PM |
| 4:00-4:10 PM | Short Break | 3:50-4:00 PM | Short Break | 2:10-3:30 PM | Analysis and Synthesis of Sustainable Systems Keynote 8 Vasilios I. Manousiouthakis |
| 5:10-5:30 PM | Session 4- Smart Grid  
Panel 1 Moderated by Diane Gatza and | "Cyclonecenter for Sustainable Infrastructure"  
Panel 3 Moderated by David Gonzalez  
3:30-4:30 PM | Short Break | 3:30-3:40 PM | Short Break |
| 5:30-5:45 PM | Wrap Up | TBO  
5:20-6:50 PM | Session 10- Sustainable Electronics  
3:40-4:20 PM | Session 10- Sustainable Electronics  
3:40-4:20 PM | Student Poster Awards |
| 5:45-6:00 PM | Short Break | 6:50-7:00 PM | Short Break | 4:20 -5:00 PM | Closing Remarks |
| 6:00 - 9:00 PM | Thursday-Student Poster Competition | 7:00 - 8:20 PM | Session 11- water | | |