

## **IEEE SusTech 2016 Conference held at Airport Marriott's Hotel in Phoenix, AZ**

### **Press Release:**

The IEEE SusTech 2016 conference concluded on October 11<sup>th</sup>. We were pleased to note that attendance increased over 25% from the previous year, and SusTech organizing committee has already started working on SusTech 2017. Phoenix has been selected as the site to host SusTech next year as well. The dates will be announced shortly.

Conference presenters were from 16 countries. There were 7 invited speakers, 3 keynote speakers and 5 panelist. It also featured student posters competition and Makers in Sustainability workshop. The conference was supported by three Industrial Patrons – NXP, First Solar and Renavitas Technologies. It was organized by IEEE Phoenix Section with support from IEEE Oregon Section, IEEE-Region 6, IEEE -USA and IEEE Society on Social Implications of Technology.

The topics covered by paper presentations include (i) Energy Efficiency (ii) Electronics (iii) Renewable Energy (iv) Smart Grid (v) Transportation (vi) Internet of Things and (vii) Societal Implications

Conference opening keynote by Mark Goldstein discussed IoT Transformative Megatrends which are providing world a central nervous system. Dinner Keynote by Grady Gammage Jr. covered water resource management by Phoenix metropolitan area and planning required for urban Sustainability. During lunch keynote, Karin Harris described the evolution in e-waste management and the need for electronics to be designed with end-of-life in mind.

During the Panel discussion First Solar discussed the growth of Solar Power capacity and the challenges in integrating it to the grid. Intel discussed the successful water recycling program at their mega Fab. ASU discussed programs to address enduring challenges to Sustainability.

The SusTech conference is striving to showcase the technology development focused on Global Sustainability and its impact on human life. We look forward for your participation in the next year's SusTech in Phoenix, AZ.

Vivek Gupta,  
General Chair  
IEEE SusTech 2016 Conference