

Region 6 Conferences and Special Events

Engaging a region and global community

Michael Andrews
m.andrews@ieee.org
October 10, 2017

Conferences

Region 6 hosts/owns four conferences:

- **Rising Stars**
- **Global Humanitarian Technology**
- **SusTech**
- **Career and Talent Expo (*transforming to Talent Marketplace*)**

Global Humanitarian Technology Conference GHTC

IEEE Flagship event



Global Humanitarian Technology Conference – GHTC

- San Jose
- Doubletree by Hilton Hotel
- Oct 19-22, 2017
- 350 attendees



Program – Key focus areas

- **Healthcare**
- **Education**
- **Poverty Alleviation**
- **Energy**
- **Clean Water & Sanitation**
- **Agriculture**
- **Connectivity & Communication**
- **Humanitarian Challenges & Opportunities**
- **Disaster Mitigation, Avoidance and Recovery**
- **Other UN Sustainable Development Goals**

GHTC leadership

General Chair: Dick Wilkins

Program Chair: Paul Cunningham

■ ***Something new:***

– ***Solutions Competition***

– ***Industry sessions***

– ***Conference Catalyst – supporting web site, registration, paper management)***

SusTech Conference for Sustainability

Huge partner opportunities



SusTech - 5th Annual IEEE

Conference on Technologies for Sustainability

- Phoenix
- Airport Hilton
- Nov 12-14, 2017
- 100 attendees



 **IEEE** SusTech 2017

Program

Showcase applications of science, engineering, and technology that promote sustainability

Key Activities:

■ Keynote speakers

- Lauryn Gutowski, EOS Data Analytics, Inc
- Joshua D. Rhodes, Webber Energy Group
- Theodore C. Cooke, General Manager, Central Arizona Water Conservation District

■ Panel sessions:

- United Nations/IEEE Global Sustainability Goals
- Environmental Policy – CTA/CES, Walton Sustainability, City of Phoenix
- Industry Forum (iNEMI, Intel, NXP, Autocase)

SusTech 2017 statistics

- **Abstracts accepted**
 - 68 papers
 - 179 authors from 17 countries
- **Final manuscripts: 53 papers**
- **30 invited speakers and panelists**

IEEE SusTech 2016

4th Annual Conference on Technologies for Sustainability
October 9-11, 2016



PATRONS

Gold



SECURE CONNECTIONS
FOR A SMARTER WORLD



Silver



147 authors, 16 countries
181 submissions
79 registrants + keynotes and volunteers
45 presented papers

7 invited speakers
3 keynotes
5 panel
7 workshop
14 poster contestants

Leadership

Vivek Gupta – General chair

Ed Perkins – Program chair

- **Unique conference value – sustainability is a pervasive corporate objective**
- **Need committee members with interests in fundraising, organization, technical paper sourcing and technical paper reviews**
- **Identify speakers, student posters and corporate sponsored special event hosting**
- **Los Angeles is the 2018 conference host**

Industry Outreach

- ▣ **Special sessions**
- ▣ **Invited speakers**
- ▣ **Sponsorships**
- ▣ **Linkage to other Region 6 conferences**

Rising Stars

Hybrid event



Rising Stars



- **Las Vegas - Excalibur**
- **January 6-8, 2018**
- **Students and Young Professionals**
- **Focus: Technical Innovation and Professional Development**
- **Invited speakers from industry**
- **150 – 200 attendees**

2018 Rising Stars corporate engagement

- Early Warning Services
- Honest Dollar
- Goldman Sachs
- Microsoft
- NIST
- Profoundis Labs
- SNAP
- The University of Texas
- Engility Corporation
- Boeing
- Facebook
- Northrup Grumman
- Coughlin Associates
- NASA
- Cisco
- Intel
- Google
- Inspired Leaders Now
- Made in Space
- TTI Success Insights
- Intel, TEMS president
- US Army
- Ameriprise Financial
- Arizona Public Service
- Ford
- Andrews & Associates

Corporations involved



Corporations involved

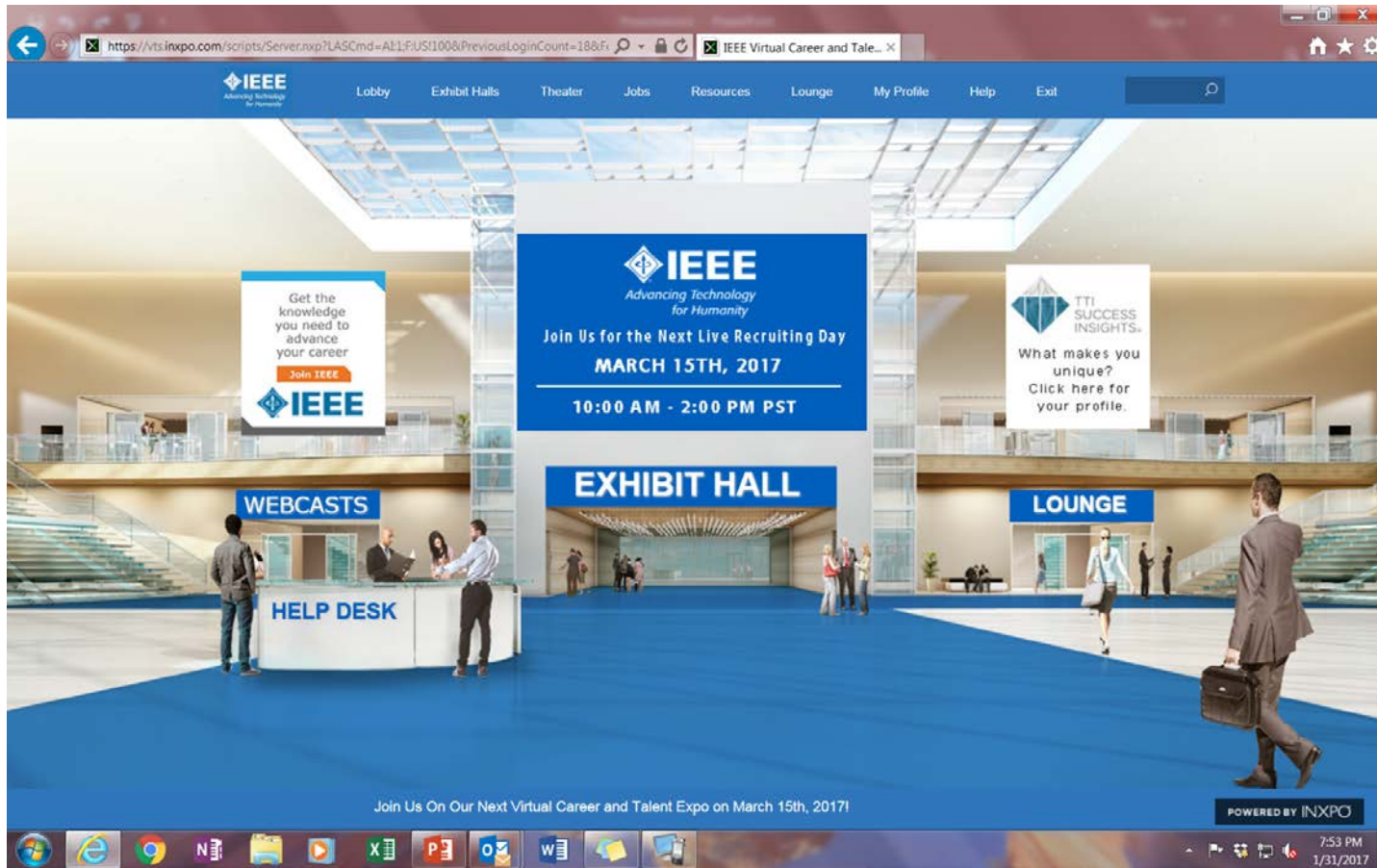


Career & Talent Expo

A Region 6 Virtual event



Career and Talent Expo

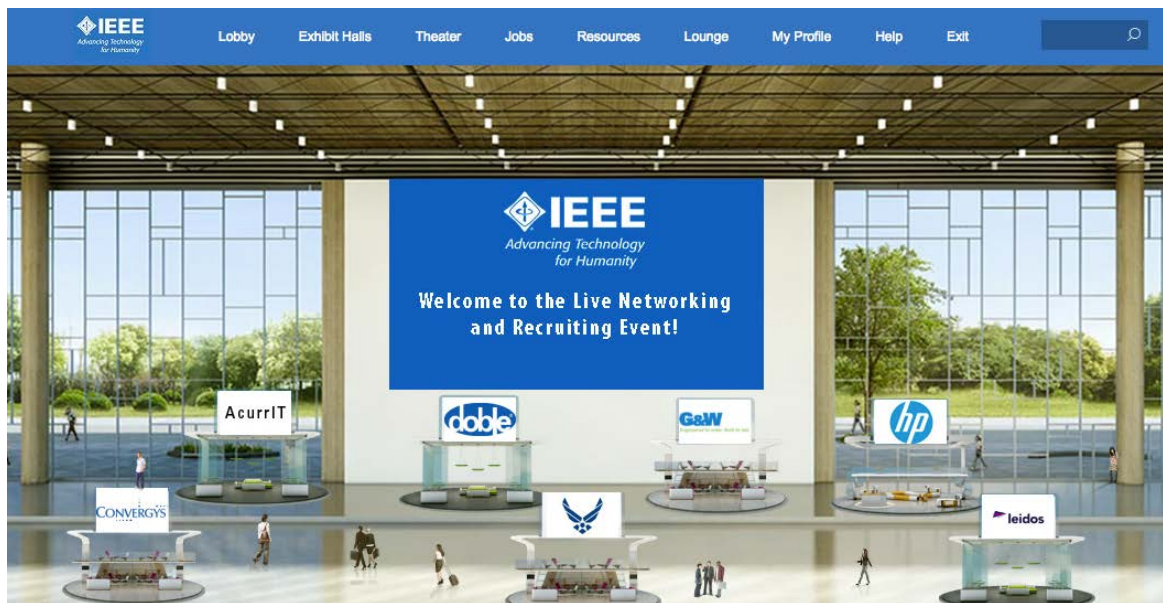


Career Expo/Talent Marketplace

- 2017 events have been delayed
- We (Region 6) are in the process of developing a collaborative relationship with Global Spec, the Job Site, Career Navigator, MGA, PUBS, EA, IEEE-USA and others.
- The proposed new site and event will become the IEEE Talent Marketplace

The Talent Marketplace will become the Largest STEM Job Fair

- We have hosted over 2,500 unique participants
- Registrant engagement is over 97%
- Live webinars average 150 people



2018 Key Event Dates

- We are planning 8 live events in 2018
- Live dates are planned for the 3rd Wednesday of the month
- There has been a seed grant request submitted to the NIC to cover the launch related costs. We expect an answer to the request by November 1



Leadership

- **Michael Andrews – organizer**
- **Kyla Bonnstetter – Conference manager**

Other events

**Opportunities to engage members
and corporations at the local level**

Outreach

Members are looking for ways to become engaged with IEEE

- **Meet-ups**
- **Industry breakfast/lunch**
- **Workshops**
- **SPAx**
- **STEM and CTE programs**

Outcomes

**Declare our values
(not value proposition)**

Answer “Why did I join IEEE”

It's important!

Personally and professionally

Region 6 believes that every member wants the opportunity to network with other professionals, share ideas, be innovative.

These conferences provide you that chance!

Thank you

Questions?