



# Region 6 Executive Committee Meeting

Tom Coughlin

Region 6 Director

November 2016

# Outline

- ▶ You matter!
- ▶ What we have done
- ▶ What we need to do
- ▶ Today's Meeting

# What are our limits?

- ▶ There are limits to resources
- ▶ There are limits to time, space and energy
- ▶ But to the prepared mind, there are **no limits** to knowledge
- ▶ **And that makes all the difference**

# The Engineer

- ▶ We can accomplish amazing things with a reasoned optimistic attitude
- ▶ There is more to learn than has ever been learned
- ▶ There is more to do than has ever been done, and
- ▶ There is a greater need than ever for those who know how to do things—the engineers



# Vol-un-teer

- ▶ My definition: A really generous person who contributes their time, passion and vision to help get things done and change the world
- ▶ Dictionary: A person who freely offers to take part in an enterprise or undertake a task
- ▶ Thanks for being a volunteer!



A wide-angle photograph of a massive stone staircase built into a hillside. The staircase is made of grey stone blocks and leads up to a temple structure at the top. Several people are visible on the stairs and at the top. The sky is overcast.

**What we have done:  
Steps to the future**



# Things we did

- Rising Stars seems to be supported by the YPs!
- GHTC going strong, SusTech too (finally)
- Almost all new area chairs in 2016
- Increased our Region assessment and “fixed” region map
- Big boost in Senior Memberships—Phoenix section and special corporate senior member push
- Chapter meeting recording (Training in all regions but 1 and 2, and move to IEEE TV)
- Joint region meetings—this year 4, 5 and 6 (and a smattering of almost all the others)
- Maker Faire participation in the SCV section
- Central Area meeting in Hawaii
- Corporate memberships
- New IEEE Engineering milestones in R6
- Tom and Kate went to Comic Con in San Jose
- The shirts

A close-up photograph of a white marble statue of a winged figure, likely Nike, with its right arm raised high. The statue is set against a background of vertical stone columns. The lighting is soft and directional, highlighting the contours of the marble.

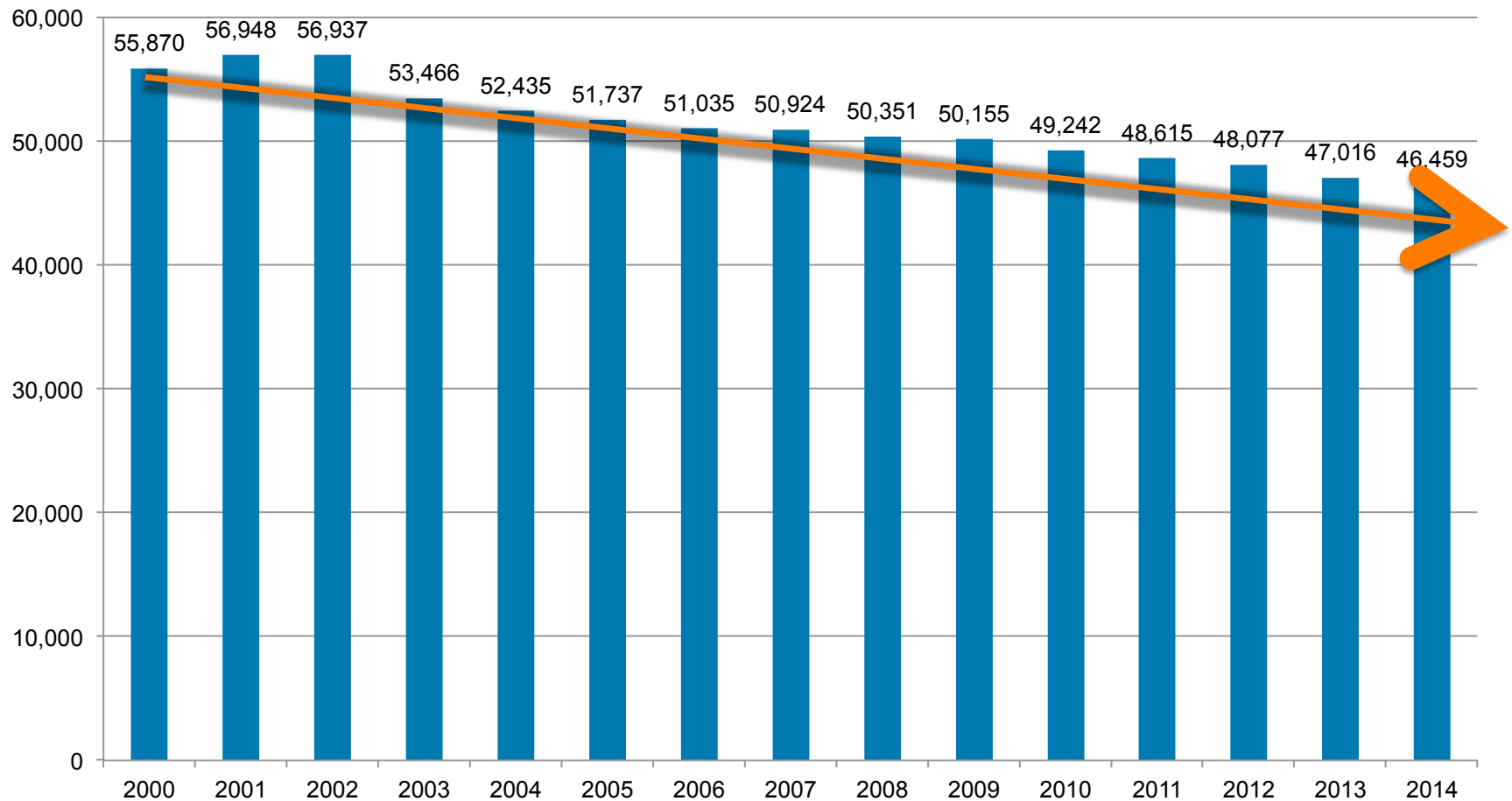
# Looking to the Future of Region 6



# Things I think we should pursue

- ▶ Corporate Memberships: Try to do this at Cisco and Google in 2016 as path to membership growth
- ▶ Continue to find ways get student members to become full members
- ▶ Chapter Meeting Recording: Continue training and getting people to record and upload to IEEE TV site
- ▶ Continue pushing Senior Member elevations as well as Associate Member elevations
- ▶ Continue our support of GHTC, SusTech, Rising Stars and the on-line Career Center
- ▶ Continue participation in Maker Faire(s) and other STEM activities
- ▶ Continue funding PACE activities to promote section activities, Rising Stars and other worthy goals
- ▶ Continue Directors Special Awards

# Region 6 - High Grade Members 2000-2014



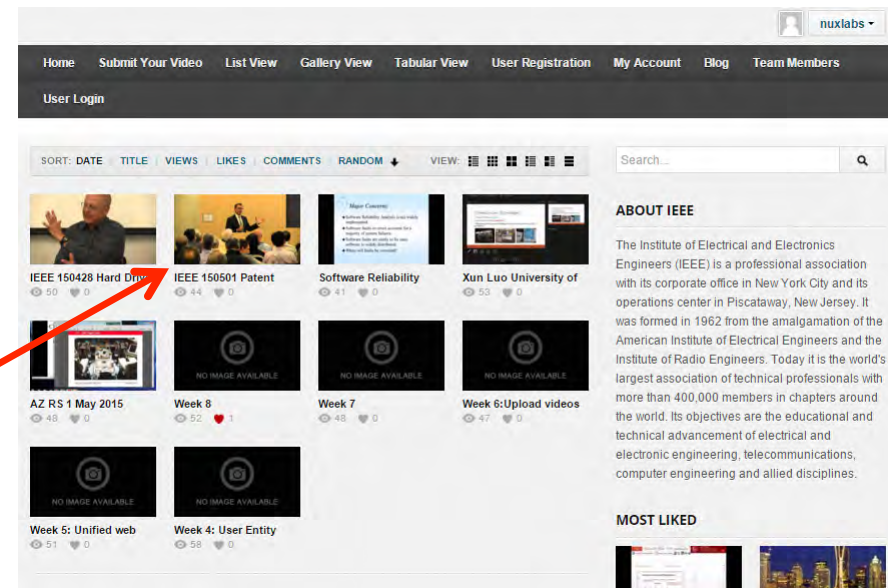
# Region 6 Student-Targeted Efforts

- ▶ Improve student branches by improving section relations with their student branches.
  - Communication and supporting involvement in wider IEEE activities.
  - Sections need to make sure their branches come to the area meetings and get help to participate in our one IEEE.
- ▶ Improve effectiveness of area meetings for student members with joint fall meetings
- ▶ Career & Talent Expo –<http://sites.ieee.org/r6careerexpo/>
- ▶ IEEE Rising Stars Conference– January 2-4, 2017, just before CES in Las Vegas.



# Recorded Chapter Meetings Initiative

- Recording OU (Section/Chapter/Conference Meetings using Camtasia software and microphone sets
- Videos are archived and can be easily searched with filter criteria
- >200 Recordings to date (nuxlabs.org)
- Total views to streaming content >23,755 from 2,317 unique IP addresses
- Transferring content to IEEE.tv, site with >27 recordings now at <https://ieeetv.ieee.org/ieee-local-events>



# Migration to IEEE Hosting

<http://sites.ieee.org/vtools/sc4-2/>

## IEEE vTools

HOME TOOLS TUTORIALS FAQ BLOG FEEDBACK CONTACT



"Providing tools to the volunteers and staff who support our members."

Type Here to Search



### Quick Links

- «« IEEE Section Vitality Dashboard
- «« vTools eNotice
- «« vTools Events (Meetings)
- «« vTools Meetings Reporting (L31)
- «« vTools Officer Reporting

## Remote Conferencing and Screencasting

IEEE MGA volunteers are seeking to expand the local technical meeting to a worldwide audience and to create a searchable recording meeting repository.

To advance this effort, volunteers at IEEE Sections Congress 2014 approved a recommendation to "build, promote, record, host and broadcast technical events at the local level and make them available to IEEE members".

We have several tools to choose from to run a web conference or record an offline event. You can view details about these tools below to select one that best matches your need.

We encourage you to record your technical meetings and [upload them to IEEE TV channel](#) dedicated to volunteer recording of technical meetings. Prior to creating your video please review [best practices](#) compiled by the IEEE TV production team. Following those practices will ensure that your video is of high quality and can be included on [IEEE TV](#).

# Uploading technical meeting recordings to IEEE TV

Before you can [submit your recording to IEEE TV](#), please make sure it is in MP4 format (at this time only MP4 files can be uploaded to IEEE TV). If you do not have a video file conversion utility, you can install a [free video file converter](#) or use a [free online service](#) to convert your file to MP4.

If you need to convert a WebEx recording to MP4 format, please send an email to [mga-im@ieee.org](mailto:mga-im@ieee.org)

Once you have a recording of your technical meeting in the required format, submitting it to IEEE TV is easy. Simply [fill out a form](#) to describe your video, provide access rules (general public or IEEE members only), and include your contact information.

Once you provide this information, you can upload your video and submit the form. Note that to fill out the form and upload your recording, you will need to login with your [IEEE account](#).

After your video is submitted, IEEE staff will review and post it on the [IEEE TV series dedicated to technical videos produced by volunteers](#). This is normally done within 3-5 business days. When your recording is posted on IEEE TV, you will receive an email with a direct link to your video.



# Region 6 PACE in 2016

- We spent all our budgeted 2015 PACE money by June--first time ever!
- As of April 24, 2015 we had spent about \$24,000 of the \$25,949 budgeted for PACE in 2016. We encouraged all sections to do at least one PACE funded activity in 2015 and 2016
- We received extra money from IEEE USA for PACE in 2015 and plan to ask again in 2016.
- **PACE is an important tool in showing the value of IEEE membership in the US**

# Region 6 Conferences

- › **WIE ILC – May 23-24, 2016, Santa Clara, CA**
- › **Tech Summit—June 6-7, 2016, Santa Clara, CA**
- › **IEEE On-Line Career and Talent Expo (on-going)**
- › **GHTC – October 14-16, 2016, Seattle, WA**
- › **SusTech –October 9-11, 2016, Phoenix, AZ**
- › **Technology Time Machine, October 2016, San Diego, CA**
- › **Rising Stars—January 2-4, 2017, Las Vegas**
- › **Creating a Conference Playbook to make running conferences easier**



**SusTech**

Conference on Technologies for Sustainability



**SUSTECH 2013**  
**Women in Engineering**  
**International Leadership**  
**Conference**

16



# Maker Faires

- ▶ Maker Faires are affiliated with Make Media, an off-shoot of O'Reilly Publishing
  - ▶ Median attendee age is 37, many hobbyists and K-12 interested in technology
- ▶ Hundreds of Maker Faires and mini-Maker Faires Worldwide
- ▶ Region 6 with SCV Section and CNSV participated in 2016
- ▶ >1,000 visitors, 200+info sign-ups, 100+ interested in membership



Advancing Technology  
for Humanity



# Other Initiatives

- Region 6 has made money available for local sections to **host breakfasts or lunches with local industry** leaders. In the Santa Clara Valley section they do this about once a quarter with about 30 companies participating
- **Directors Corporate awards in 2015 and 2016** to: Microsoft, Make Media, Intel, Space Micro, Apple, Marvell, OMSI, Southern CA Edison, Hyperloop, Dolby, amazon, EPRI, Cadence, Cisco, Reuben H. Fleet Science Center, Abbott
- **Region 6 Milestone coordinator** to help with milestone process—Brian Berg
  - We have had a number of new IEEE Milestones approved in 2015 and 2016: Including Ampex VTR, Shakey the Robot, The Mother of all Demos, Apple I and II and Macintosh computers



# Today's Meeting

# Today's Agenda

**Saturday, November 5, 2016:** Apple Farm Hotel, Garden Room, San Luis Obispo, CA

8:15 AM Meeting

- ▶ Introductions
- ▶ Opening Comments and Meeting Objectives
- ▶ Review of 2016 Region 6 Initiatives
  - Membership growth and SM advancement
  - Chapter Meeting Recording
  - Industry Outreach
  - PACE Activity
  - Student and STEM support
  - IEEE Milestones and plans
  - Section vitality
  - Website upgrade plans
  - Logo and store (any buyers?)



# Today's Agenda (cont)

- ▶ Region Conferences Review
  - GHTC Report and Playbook status
  - SusTech Report
  - Rising Stars in Las Vegas
  - On-line Career Expo
  - WIE Conference in San Jose in 2017
  - On-line conferences and webinars

# Today's Agenda (cont)

- ▶ 2017 Region 6 Meetings Plans
  - Region 6 OpCom—when and where?
  - 2017 Sections Congress Plans
  - Master schedule for IEEE meetings (board series, OpCom, Areas, Conferences, teleconferences and webex)
  - Spring meetings—single areas (?), Fall meetings—joint area
  - Master agenda for area meetings
  - Student activities at area meetings

# Today's Agenda (cont)

- ▶ Region 6 award recognition program
- ▶ 2016 Region Officers for ExCom and OpCom
- ▶ Budget
  - 2016 budget review (status)
  - 2017 budget discussion and approval
- ▶ Area and section highlights and plans
- ▶ Region 6 web site and social media plans
- ▶ Wrap-up
- ▶ **4:30 Adjourn and Dinner at Coughlin Home**

# ***Your IEEE Resources***



- **ieee.org**
- **ieee-usa.org**
- **ieee-region6.org**
- **students.ieee-region6.org**
- <http://ieee-region6.org/volunteer/>



# No Limits

