San Diego Section Update
www.SDIEEE.org

SW Area Meeting
25 April 2009
University of California, San Diego
San Diego Section Update

After an extended period of limited activity, the San Diego Section is coming to life impressively in 2009! Highlights include:

• Student Branch Success - UCSD
• Experienced and Dedicated Executive Committee
• National Engineers Week Banquet
• High Quality Meetings & Technical Programs
• Consultants Network
• Jobs Initiative
• Membership
• Strong Corporate Support from Qualcomm
• R6 OpCom participation, Awards Nominations
• Science Fairs, Del Mar Electronics Show, Social Events
Here’s what the San Diego Section looks like in 2009:

- Approximately 4000 members in San Diego
- 21 Society Chapters
  - 3 more in formation stages
- 2 Affinity Groups (Consulting & GOLD)
  - Planning WIE and Life Members groups
- 3 Student Branches
  - UCSD, SDSU, and USD
- 35 individuals associated with ExCom
  - 12 active committees
- 2009 Operating Budget = $28,000
Congratulations to the UCSD Student Branch !!!

Micromouse !  Tours !  Natcar !  RoboMagellan !

Outreach Events !  Teams In Engineering Service
San Diego Section Update

National Engineers Week Banquet
• The IEEE San Diego Section represented EE’s by participating and sponsoring awards.

High Quality Meetings & Technical Programs
• Wireless Applications in Healthcare
• Machine to Machine Communication
• EMI Control in Power Electronics
• Cognitive Radio Technology
• Virtual Reality Systems
• SmartGrid Solution for Power Efficiency
• Past & Future of Semiconductors
• UltraWideBand Communications
San Diego Section Update

The damage to the world economy has affected engineers and companies in San Diego. IEEE is taking action to help keep engineers in jobs, or help them find new jobs:

- Encouraging networking at all meetings - working!
- Surveying members for employment status & needs
- Seeing increased activity in Consultants Network - popular topics: becoming a consultant, marketing, etc.
- Exploring Jobs Initiative partnering with CommNexus - support areas include retraining, entrepreneurship, consulting
- Utilizing website & e-mail communications methods
- Planning Career Guidance Day for skills help

IEEE Region 6 - SW Area Meeting
26 April 2009
San Diego Section Update

Membership:
IEEE membership renewals are down in San Diego like many areas. The Section is responding with:

- Individual encouragement to renew
- Explanation of IEEE Benefits
- Activity (meetings) to show local value to members
- Award Nominations for demonstrated leaders
- Visibility at local Science Fairs
- Booths at the Del Mar Electronics Show
- R6 OpCom participation - learning from others
- Strengthening Corporate Engagement & Support
  - Qualcomm, Cymer