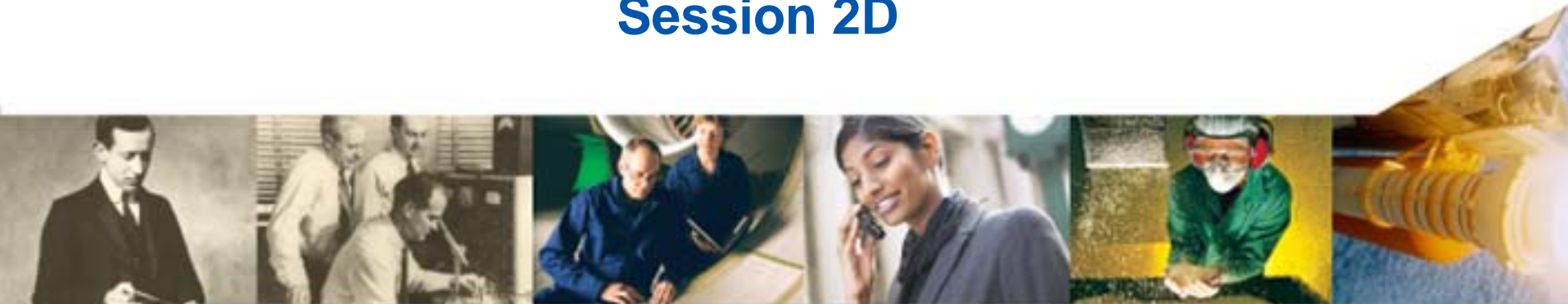


PACE Activities

Projects and Funding

Al Reinhart
Region 1 PACE Coordinator

Region 1 Training Workshop
Springfield Marriott – 7-8 August 2009
Session 2D



Overview - Region 1 PACE

- IEE-USA PACE Overview
 - Divisional
 - Regional
- PACE Project Proposal Process
- PACE Project Examples
- PACE Project Ideas
- Professional Development Seminar
- IEEE-USA PACE Funds
- IEEE-USA Annual Meeting
- Summary
- Contact Information

Region 1 PACE Team

- **PACE Coordinator – Al Reinhart**
- **Member Development – Ravi Todi**
- **Employment and Career – Don Herres**
- **Government Activities – Ron Tabroff**

IEEE-USA PACE Network

PACE (Professional Activities Committees for Engineers) is a grassroots network of IEEE volunteers and committees organized at the section and chapter level in the United States with support from their respective regions and the IEEE-USA.

- The goals of the PACE Network are
 - to promote the professional interests of IEEE's U.S. members
 - provide a mechanism for communication of members' views on their professional needs.
- IEEE-USA PACE Network URL:
 - <http://www.ieeeusa.org/volunteers/pace/default.asp>
- Resources: PACE Leaders Handbook

IEEE-USA

National PACE Committee

The PACE Committee consists of

- The Chair, appointed by
 - IEEE-USA Vice President, Professional Activities
- Region 1-6 PACE Coordinators,
 - appointed by IEEE Region 1-6 Directors
- Technical/Divisional Representatives (2)
- GOLD Representative
- IEEE-USA Vice President, Professional Activities
 - serves as an ex-officio member
- IEEE-USA Staff Support

IEEE-USA

National PACE Committee

- The PACE Committee's Objective
 - To better serve member interests by promoting and encouraging
 - more section and technical society chapter PACE programs,
 - better communication between IEEE-USA region, section and chapter PACE leaders and volunteers
 - more member opportunities for professional growth and leadership development.

Divisional Pace

- PACE Network's Divisional PACE Objectives
 - Encourage and promote professional development opportunities at technical society chapter events
 - Provide funding support for Chapter PACE activities
- Divisional PACE is represented in the PACE Committee by two Technical/Divisional Representative

Divisional PACE

- Divisional PACE funding is available to support section technical society chapter PACE activities
- Divisional PACE funds
 - Up to \$5K across IEEE-USA
 - Up to \$1,000 per request
 - Funding requests must be at least matched by chapter/section funding

Divisional PACE

- Request using the Divisional PACE Project Funding Request form
 - Send to PACE Divisional Coordinator
- After October of each year, the IEEE-USA PACE Committee may allocate un-requested Divisional PACE funds to Regional PACE project requests

Regional PACE

- PACE Network's Regional PACE Objectives
 - Encourage and promote Section professional growth and leadership development opportunities
 - Provide funding support for Section PACE activities
- Regional PACE is represented on the PACE Committee by the 6 Region PACE Coordinators
 - Each Region Director appoints one Region PACE Coordinator

Regional PACE

- Responsible for promoting professional activities
 - within Regions 1-6 sections and student branches, and
 - at the regional and divisional level

Regional PACE

- Region PACE Coordinator
 - Represents their region on the National PACE Committee
 - Encourages and coordinates section PACE activities within their region
 - Oversees the IEEE-USA PACE Project financial support program within their region

- Section PACE Chairs
 - Section PACE Chairs organize PACE programs and develop professional development opportunities in their sections and chapters

Region 1 PACE Overview

- IEEE-USA Professional Development Funds determined by:
 - 1/3 divided equally
 - 1/3 based on membership
 - 1/3 based on number of sections
- Region 1 Professional Development Funds
 - ~\$13k Annually for Region 1
 - \$2k in additional funds for Professional Development Seminars
- IEEE-USA Annual Meeting
(Former PACE Leadership Workshop)
 - We get additional funds ~\$5.5k from IEEE-USA
 - In R1, 50/50 split up to \$500 per section

Proposal Process for Region Funds

- Project Funding Request Form - Online
- Submit Electronically Signed Form (Excel)
 - Signed by PACE Chair and Section Chair
 - /s/ *First Name Last Name*
 - One proposal, one project
 - 50/50 split/matched with section (minimum)
- When/If Project Approved –
 - You will be notified
- \$2,000 per section total for all approved projects

R1 PACE Proposal Process

- October / November ~
 - Proposal Submission Window
- December ~
 - Proposal vetting
- January ~
 - Submit previous year's PACE reports
 - Excel format, electronically signed
- March ~
 - BoG - announce PACE Funding

PACE Project Ideas

- *Career development*
- *Employment assistance*
- *Technology policy issues*
- *Professional education*
- *Government activities*
- *Student professional awareness*
- *Pre-college Math, Sci. & Tech Ed*

R1 PACE Project Examples

- 2006 High School Science Writing Contest
- TASC D-12 Design competition
- 4th Annual USMA Engineering Expo - 2006
- Engineering Day at the State University of New York, New Paltz
- Autonomous Sensor Robot Competition 2006 (Third Annual)
- Profession Activities, Communications, & Programs
- Summer Networking Event
- Summer LEGO Robotics Events
- Computer Evolution, History, and Relevance
- Advanced Antenna Technology
- Career Skills for the Engineer
- Family Robotics Program
- Opportunities in Alternate Energy
- RISF First Lego League
- Robotics Park
- PACE Engineer's Week Member Career and Network Development Dinner Meeting
- PACE Leadership Development Dinner Meeting
- PACE Career Development and Networking Dinner
- PACE Membership Development and Networking Picnic
- PACE Professional Development and Networking Dinner Meeting

Professional Development Seminar

- Formerly Known as a M-PAC or Member Development Seminar
 - A Professional Development Seminar is an effective vehicle to transmit professional awareness in a structured event that addresses members' concerns. These seminars consist of non-technical topics such as career strategy, career makeover, leadership and communication skills, ethics, project management, etc. Professional Development Seminars can be a half or full day and involve one or more speakers.
- Additional \$2k for Region 1 Professional Development Seminars
 - Apply using Excel PACE project form
 - Normal 50/50 sectional split rules
 - Request sent to IEEE-USA

Additional IEEE-USA PACE Funds

IEEE-USA PACE Committee manages special purpose funds

- Technical Society/Division funds
 - **Up to \$5k across IEEE-USA**
 - Available now for the technical societies/chapters
 - Un-requested funds can be used for regular PACE projects after October
 - Request using the Excel Form
- IEEE-USA PACE Speaker Travel Funds
 - **Up to \$1k across IEEE-USA** for Professional Development (M-PAC) Speaker Travel

Section / Chapter Support

- There are several programs offering Region financial support for Section and Chapter activities
 - Funding request usually require at least matching Section/Chapter funding
- Additional funding assistance may be available from Technical Societies, IEEE-USA, IEEE Foundation, IEEE Affinity Groups (WIE, Life Member)
- Don't overlook corporate sponsorships
 - Provide value, i.e., visibility/publicity

IEEE-USA
2010 Annual Meeting
March 4 - 7, 2010

The Gathering Storm:
Are You Engineering the Solutions?

Nashville Airport Marriott, Nashville, TN

- Region supported travel up to \$500 per section
- Plan for it.

Get your section's funding approval now!

Summary

- **PACE Projects**
- **Professional Development Seminars**
- **PACE Funding**
- **IEEE-USA Annual Meeting**

Contact Information

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Region 1 PACE Coordinator

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Questions / Comments