PES Scholarship Plus Fund

Chapter Donation
Boston Chapter - Our Mission

• To be the leading provider of scientific and engineering information on electric power and energy for the betterment of society, and the preferred professional development source for our members.~ Approved by the IEEE PES Governing Board, 17 July 2003

• As the Boston Chapter of the IEEE PES we adopt this as our mission to specifically apply to the Boston community.
Main Activities Since 2009

• Monthly Technical Meetings
• Courses on Power Related Topics
  – Two per year - High Attendance (80+)
  – Willing to pay a fee
  – Unintended consequence – we raised a lot of money!
Serving our Community

• How can we best give back to the Boston Power Engineering Community

• Large Student Population

• Helped start up two Student Chapters
  – North Eastern
  – UMass Lowell

• Scholarships?
  – Large volunteer overhead
Schools in the Boston Area

• Reaching out to all these schools and more
  – Boston University
  – Massachusetts Institute of Technology
  – Northeastern University
  – Stony Brook University
  – Suffolk University
  – UMass Lowell
  – Tufts University
  – Wentworth Institute of Technology
  – Worcester Polytechnic Institute
PES Scholarship Plus

• Can donate to your Region – we donated $15k
• Get involved in the Regional Committee
• Promote Scholarship Plus in your local area
• Greater Connection with Students
  – Internships
  – Employment
• Commitment to donate a proportion of funds raised every year
Chapter Donation

• Great way of supporting your local community
• Chapter scholarships are hard to manage with volunteers
• Putting Chapter funds to good use
• Helping create the next generation of Power Engineers
IEEE PES Scholarship Plus and PES Chapter Coordination

Wanda Reder
Co-Chair, IEEE PES Scholarship Plus Initiative
www.ee-scholarship.org

July 21, 2013
Scholarship Plus (S+) Success

**Proven Success**

- Systems and processes
- Award winners and their testimonies
- Increased number of applicants
- Regional Committee support
- Career experiences
- Program awareness and recognition
- Significant fund raising
- Increasing Power Engineering enrollment at universities

“The IEEE PES membership has given me a lot of perspective on what I can do with my own career.”

- PES Scholar - Emmeline Zhu, Junior at University of Maryland who interned at the Army Research Lab
Help Strengthen our Coordination with Chapters

- Connect students locally
  - Industry
  - University
  - IEEE Power & Energy Society
- Monitor and promote career experiences
- Facilitate mentorships
- Ensure recognition
- Assimilate students
- Promote tools and student programs
Proposal

- Each Region appoint a **S+ Coordinator** for good communications with their Chapters

  - **Actively Participate**
    - S+ coordination meetings and conference calls (monthly)
    - Identify **evaluators** for the scholarship selection process – NOW
    - Facilitate chapter fund-raising activity

  - **Internships**
    - Encourage career experiences to be created and posted on the PES Careers website (www.pes-careers.org)

  - **Mentorships**
    - Monitor students in career experiences and facilitate mentorship
    - Assimilate students into IEEE PES Chapters

  - **Promotion and Recognition**
    - Promote IEEE PES Scholarship Plus program at schools, job fairs, etc.
    - Recognize scholarship winners locally
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<th><strong>Timeline</strong></th>
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<td>Identify Regional Coordinators</td>
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<td>Outreach for Chapter Campaign</td>
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<td>Identify Reviewers</td>
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<td>Recognize award winners</td>
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<td>Develop mentors</td>
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Chapter Campaign Challenge

- Each Chapter donates $5000 to the IEEE Scholarship Plus Program in one month
  - Connect Chapters to the S+ program
  - Support one PES award winner per Region on average
  - Easy mechanism for scholarship implementation

- Letter with directions to Chapter Chairs
  - Make checks of $5000 payable to the IEEE Foundation – IEEE PES Scholarship Plus Initiative. Send to Dan Toland:

- Follow-up calls by Angelique Rajski

Dan Toland
IEEE PES Scholarship Plus Director
445 Hoes Lane
Piscataway, NJ 08855-1331
Conclusion

- IEEE PES Scholarship Plus Initiative

PROVEN SUCCESS

- Strengthen Our Coordination with Chapters
  - Create S+ Coordinators in each Region
    - Identify individuals by the end of the General Meeting
  - Launch the Chapter Campaign Challenge