

IEEE Product Safety Engineering Society

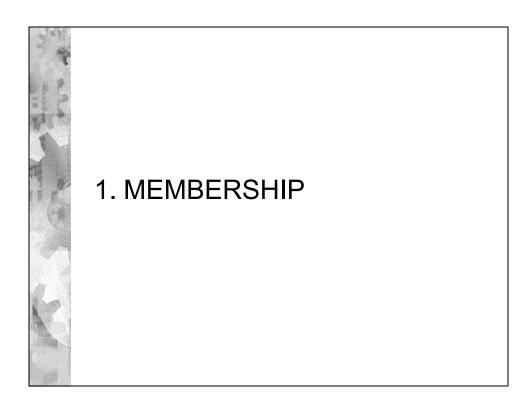
Long Island, NY Chapter Meeting Dec 16, 2009

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WELCOME MEMBERS & GUESTS

- 1. MEMBERSHIP
- 2. MEMBER NEEDS
- 3. ANNUAL SYMPOSIUM
- 4. LOCAL OPPORTUNITIES
- 5. NETWORKING: ARE YOU PLUGGED IN



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Camille	Alma	UL Melville	Thomas	Keber	Canon Usa Inc.
Steve	Campelo	Leviton Mfg. Co.	Thomas	Lanzisero	UL Melville
Michael	Choi	Radioboss	Robert	LaRocca	UL Melville
Michael	Co	Parker Hannifin Corporation	Michael	Lavorata	UL Melville
Thomas	Cybula	UL Melville	Donald	Lemer	Retif
Joseph	Danisi	UL Melville	Vincent	Loscalzo	Edo Defense System
Joseph	Degregoria	UL Melville	Robert	Loughran	BAE
Robert	DeLisi	UL Melville	Glenn	Luchen	UL Melville
Sheila	Driscoll	Canon Usa Inc.	Santo	Mazzola	BAE Systems Inc.
George	Fechtmann	UL, Melville	Christina	Nickolas	Hearst
Phil	Ferraro	BAE Systems Inc.	Paul	Notarian	UL Melville
Sofia	Georgiadis	New York City Transit (NYCT)	Matthew	Rais	UL Melville
Nick	Golas	Telephonics	Walter	Skuggevig	UL Melville
Wendell	Harrey	-	Charlie	Spitaleri	ALE Consultants
William	Hees		Terry	Stratoudakis	ALE Consultants
Eugene	Jensen		Richard	Wagner	UL Melville
Donald	Kane	Cashin, Spinelli And Ferretti, Llc			

Member Recognition 5-Year Pin



- Sheila J Driscoll
- Philip F Ferraro
- Donald W Kane
- Thomas Lanzisero
- Robert L LaRocca
- Vincent M Loscalzo
- Walter Skuggevig
- Richard V Wagner

IEEE: Institute of Electrical and Electronics Engineers

- World's leading professional association for advancement of technology
- **★** Scope of interest → many related fields
- Leading global authority ranging from aerospace systems, computers, telecommunications, biomedical engineering, electric power, consumer electronics, etc.
- * All with SAFETY implications www.ieee.org

What does IEEE mean to you?



PSES, Product Safety Engineering Society

- Engineers, professionals, others interested in the safety of electrical products and systems
- Theory, design, development, implementation, analysis and validation
- Scientific, engineering, industrial, commercial and residential arenas
- * Discuss and disseminate technical info
- Enhance professional skills
- Outreach to engineers, students and others

What does PSES mean to you?



IEEE PSES: LI Chapter

Benefits include opportunities to

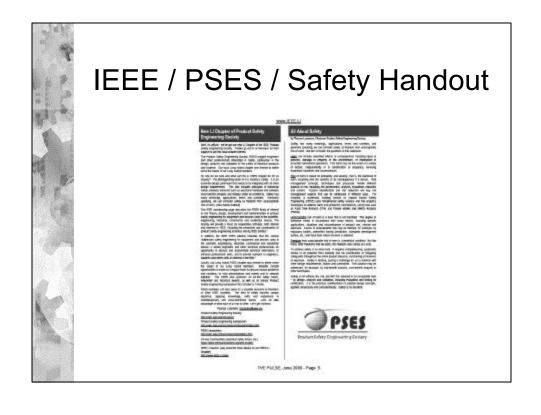
- Meet on a regular basis
- Discuss mutual problems and solutions
- Hold presentations and activities
- Get involved in local technical events
- Network together

What does the LI Chapter mean to you?



IEEE / PSES / Safety – More

- **★ IEEE**, PSES, LI Chapter and benefits?
 - * "New LI Chapter of Product Safety Engineering Society" – IEEE Pulse, June 2009
- What is Safety anyway?
 - * Risk, harm, hazard, etc.
 - * "All About Safety" (editorial license) IEEE Pulse, June 2009





Membership

The field of safety involves

- * Unique expertise
- * Applying knowledge, skills and experience
- Multidisciplinary and cross-functional teams

Take advantage of what we each have to offer Let's get involved



Member Grade Elevation

- * Student to Member
- * Affiliate to Member
- * Associate to Member
- * Senior Member Grade
- # Fellow Grade
- * Life Member



Member-Get-A-Member

- * Share your IEEE membership experience
- Recruit new members
- Get rewarded
 - Member (you)*
 - * Local Section (LI)
 - * IEEE Region (R1 Northeastern USA)
- Professional Members:
- * US\$15 for each Professional member recruited (Maximum Individual Earnings US\$90.00)

Membership / Renewal Processes

Membership options include:

- * Professional (IEEE + PSES, approx \$200)
- * Affiliate (PSES only, not IEEE, approx \$100)
- * Student (approx \$50)

From this <u>Membership</u> link, simply select the option and then the "Join Online" button.

Renew now



2. MEMBER NEEDS

IEEE PSES Member Needs

Enhance technical / professional skills

- Presentations
 - * XMTR / RCVR
 - * PE CEU / PDH credits
- * Papers / Articles
 - * Publish / Research
- * Conferences
 - * Local / regional / global



IEEE PSES Member Needs

Topics: Ideas / Requests, e.g.,

- System Safety
- Risk Assessment / Management
- Hazard Analysis techniques & tools
- * Fault / Failure Analysis
- * Product Liability
- * Predictive Modeling



IEEE PSES Member Needs

Potentially cosponsor other presentations, e.g.,

- * SmartGrid
- * Power Over Ethernet



IEEE PSES Member Needs

- What are your needs?
- What would you like to see?
- *What would you like to do?
 - Meetings, frequency, location
 - * Presentations
 - * Activities



3. ANNUAL SYMPOSIUM



Annual IEEE Product Safety Engineering Symposium



Oct 2009 - Toronto

- Technical presentations
- Networking
- * Article



Symposium Article Handout





4. LOCAL OPPORTUNITIES



Local Opportunities

- * PSES / LI Chapter
 - * Officers, Support
 - Website, Meetings, Locations, Presentations, Activities
- ★ Technical Community
 - * LISAT
 - * FIRST robotics competitions
 - * MATHCOUNTS
 - * Science Fairs , etc.

How would you like to get (us) involved?



5. NETWORKING: ARE YOU PLUGGED IN

Links Emailed

Are You Plugged In IEEE General Links

- **★** My I EEE
- * I EEE Web Account, Profile
 - * w/out Do Not Contact
- I EEE Personal Email Alias
 - * 'alias name@ieee.org'



- **★IEEE LI Section**
- * LI Pulse Newsletter
- IEEE LI Events Calendar meetings, presentations
- * IEEE PSES LI Chapter Webpage

Are You Plugged In IEEE PSES Links

- Product Safety Engineering Society
- * IEEE PSES LI Chapter Webpage
- Product Safety Engineering Symposium
- * PSES newsletters
- Electrical Safety Forum On-line Community



Are You Plugged In Social / Professional Networks

IEEE / PSES:

- *Linked In
- **∗**Ning
- *Facebook



Thanks

- Questions / comments?
- * Hope to have you join
- * Hope to see you next time

Presentation (with Links) on IEEE PSES LI Chapter Webpage

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