



San Francisco Chapter Meeting Notice: Tuesday – January 25, 2011

Chair:	Jamie Fox 510.769.7600	The Engineering Enterprise jamie@engent.com	Member at	Ray Holstead 415.564.0810	Electrical Engineer rholstea@pacbell.net
Vice Chair:	Jim Avery 510-360-1265	Industrial Electric Manufacturing jima@iemfg.com	Large: Member at	Chris J. Lovin 925.454.3754	Eaton Electrical ChrisJLovin@eaton.com
Treasurer:	Finn Schenck 925.463.7122	Schneider Electric finn.schenck@us.schneider-electric.com	Large: Member at	Sonny K. Siu 415.979.3955	HP Critical Facility Services sonny.siu@hp.com
Secretary:	Frank Sylvester 415.554.1578	SFPUC fsylvester@sfwater.org	Large: Member at Large:	Jonathan Burrows 408-396-5544	Manufacturing Yield Consultants Jonathan.o.burrows@hotmail.co <u>m</u>
Membership:	Gary Fox 925.969.3608p	General Electric g.fox@IEEE.org	Member at Large:	Jack Lin 415.551.4894	SFPUC jlin@sfwater.org
Member at Large:	Bob Formicola 209-870-1936	Energy Systems bobf@energysystem.net	Linkedin group		IEEE Industry Applications Society.
Our web site:		http://ewh.ieee.org/r6/san_francisco/ias/			

Subject: Get Ready! Plug-In Electric Vehicles are Coming! And You're at Ground Zero!

Ready or not, the San Francisco Bay Area is among the locations where large numbers of early adopters of plug-in electric vehicles reside. While these users may keep their "range anxiety" to a minimum by keeping round trip travel from home within the vehicle battery range, demand will grow for electric vehicle charging stations in commercial applications to handle the cars of employees, customers, or both. This presentation will dig into the terminology, codes, standards, and application issues that you need to be familiar with to accommodate electric vehicle charging of stations into your electrical distribution designs.

Speaker: Gary H. Fox, PE. - GE

Gary H. Fox, PE, received his BSEE from California Polytechnic State University, San Luis Obispo in 1978. He has been employed by General Electric Company for 32 years. His current assignment is a Senior Specification Engineer for GE Energy in Concord, CA, providing application and technical support for power distribution and control equipment.. Mr. Fox is a Senior Member of the IEEE Industry Applications (IAS) and IEEE Power Engineering Societies and has been an active participant in the IEEE since 1989. He has authored several papers on protective relay application and surge protection. He was a recipient of the IEEE Third Millennium Medal. He has been a licensed Professional Engineer since 1982..

Please join us in welcoming our speaker to San Francisco for what is sure to be an interesting and productive session.

Hoody Bloadway St	Date:	Tuesday January 25, 2011		
Pacific Avet Sydney G Valton Jackson is Square Washington St Embarcadero Bizza Clay St Embarcadero Piaza Clay St Embarcadero Piaza Justin Piaza	Time:	5:30 pm (Attitude Adjustment) 6:00 pm (Meeting) 7:00 pm (Dinner)		
Pisza Pisza Pisza Pisza Pisza	Location:	Sinbad's Restaurant Pier 2 The Embarcadero San Francisco, CA 94111 415.781.2555 (short walk from Embarcadero BART)		
Bush SI Same 3 Same 3 S	Cost:	\$30 (At the door). Email pre-registration qualifies the registrant for our drawing of an IEEE Color Book at dinner. Please email <u>fsylvester@sfwater.org</u> for reservations and to qualify for the drawing.		
200 m 00 n 100 n	Student Members:	\$10 (at the door) discounted cost for first 5 reserved IEEE Student Members.		
Gi 2002 Yahoof Inc B 2002 Navigation Technologies King Highl	Contact:	Frank Sylvester SFPUC <u>fsylvester@sfwater.org</u> 415.554.1578		