

San Francisco Chapter Meeting Notice: Tuesday – April 24, 2007

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Subject: Grounding

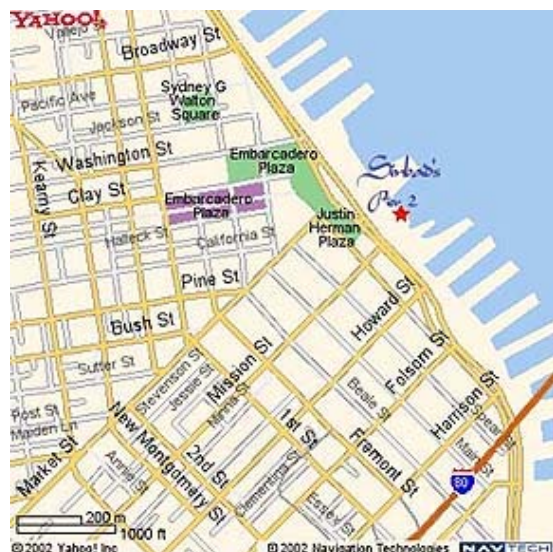
Speaker: John Howard – Lyncole

John Howard will talk about **grounding** (relationship to surge suppression and lightning protection), **typical performance requirements** (telecom/data center/medical/microchip fab tools, etc.), **ground system design** (how 5 ohms is achieved, etc.), **grounding electrode choices** (driven rods/XITs/building steel/water pipe, etc - Pros/Cons), **ground system resistance** (What resistance?), and **proper ground system testing** (Why 95% of all testing is invalid).

Our speaker for April is **John Howard - Lyncole**. John Howard has been a member of the Lyncole team since 1991. He has held positions in manufacturing, operations, engineering and sales. During a 22-year Navy career he made submarine patrols as an electronics technician and was the Electronics Maintenance Officer on a Nuclear Cruiser. Other assignments included instructor and supervisor at the both the Naval Submarine School and the Naval Guided Missiles School. His final assignment was as the Navy's Technical Representative at Rockwell International.

John is a frequent speaker at conferences and companies on the design of high performance grounding systems and why 95% of the ground system testing is invalid.

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



Date: Tuesday April 24, 2007

Time: 5:30 pm (Attitude Adjustment)
6:00 pm (Meeting)
7:00 pm (Dinner)

Location: Sinbad's Restaurant
Pier 2 The Embarcadero
San Francisco, CA 94111
415.781.2555

Cost: \$20 (At the door) Email pre-registration qualifies the registrant for our drawing of an IEEE Color Book at dinner. Email jlin@sflower.org for reservations and to qualify for the drawing.

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