

IEEE/LVS/SSCS/Executive Committee

Meeting Minutes

March 21, 2011. Gio Italian Grill, Macungie, PA

Present: Paul Davis, Dale Nelson, Roger Minear, Robert Peruzzi, Ian Rippke, Robert Walden

Next meeting: TBD

I. Announcements

Paul Davis will be the Guest of Honor at the IEEE Fellows Recognition and Dinner Dance to be held on April 30, 2011. Invitations were sent to all IEEE/LVS members. A special invitation will go out to LVS/SSCS members urging them to honor one of our own.

II. Planning of Chapter activities for 2011.

A presentation by IEEE Distinguished Lecturer (DL) Stefan Rusu. Peruzzi has been in contact with Stefan since mid 2010. Rusu is willing but asked to delay scheduling until mid-April. (**Note: Contacted Rusu in early April. He regrettably has declined, because he is no longer on the DL list.**)

Presentation by IEEE DL Asad Abidi. Davis says that Abidi is willing to visit and present, and prefers doing so during the (University) school year. Asad's DL Lecture topics include "Software Defined Radio"

Presentation by Betty Prince (a local Engineer). Topic TBD.

Action Item: Rippke to invite Betty Prince to present.

Presentation by Peruzzi, sometime this year: "An Overview of Mixed-Signal IC Verification with Behavioral Models"

Topic suggested by Rippke: Control systems and the "Smart Grid".

Action Item: Peruzzi to invite David Bassett, of PPL to present a variant of his recent seminar "Connecting to the Grid" which he presented to the LVS/Power Engineering Society"

Speaker suggested by Nelson: Doug Lopata. Topic: Something related to power management or some other area of Doug's expertise.

Action Item: Peruzzi to invite Doug.

Previously Planned Event: "Poster Contest for Engineering Undergraduates"

All agreed we are too late to organize such an event this year, but we discussed doing so next year. Some points that were brought up:

Davis: Although schools have been moving toward group projects, we should restrict participation to individuals.

Rippke: To encourage participation, we should stress the resume and interview boost that rewards participants.

Nelson: U. Penn has an established tradition of poster contests. If we invite U. Penn we should also invite Drexel and Villanova.

Davis: If the contest evolves into school versus school, the idea of fairness and importance of rules becomes important. We should avoid the implication of school competition. Keep it as individual competition.

Rippke: The contest should not necessarily be limited to, but should focus on Solid State Circuits.

Nelson: We must first decide the format: Poster versus Paper versus "Live Demonstration"

Action Item: Rippke to assemble a task force (reaching out to the general LVS/SSCS membership for volunteers) to define the project, and provide early notification to the targeted EE Departments

III. General Chapter Operations

Action Item: Peruzzi to share chapter mailing list with Rippke.

Action Item: Rippke to schedule next planning meeting.