

IEEE Systems Council Coastal Los Angeles Section Chapter 2013 Chapter Activity Report

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Prepared by Dr. Hen-Geul (Henry) Yeh, Chair, IEEE Systems Council

Activity Summary

IEEE Distinguished Lecture Series and Seminars

- Dr. Don Chang, “Secured data storage and transport on smart grid via wavefront multiplexing /demultiplexing ,” 5/3/2013, VEC 325, CSULB
- Mr. Edmond Tajirian, “Power Factor in AC Power Systems, 2/20/2013, VEC 325, CSULB
- Dr. Ning Kong, “How does MIMO improve wireless communication performance and data rate”. 2/22/2013, VEC 325, CSULB
- MATLAB Seminar on “Introduction to Signal Processing with MATLAB” and “Simulink for MATLAB Users, ” 10/30/13, ECS 312, CSULB

The 4th Annual IEEE Green Energy and Systems Conference:

Title: “Efficient Utilization of Energy & Storage”

Theme: A system Level Discussion on Efficient Utilization of Energy & Storage

- More than 240 attendees, including CSULB faculty, staff, students and local professional engineers participated on Nov. 25, 2013 at The Pointe of Pyramid, CSULB.
- More than 10 papers in Student Post Session in IEEE Green Energy and Systems Conference
- P. Quintana, CSULB students won the First Place Award

Participated Universities (2010 – 2013):

CSULB, CSU San Jose, UCLA, USC, UCI, UC Berkeley, Caltech, UC Davis

Presentation slides/papers: 2010-2013:

2013: <http://sites.ieee.org/clas-sysc/green-energy/2013-2/>

2012: <http://sites.ieee.org/clas-sysc/green-energy/2012-2/>

2011: <http://sites.ieee.org/clas-sysc/green-energy/2011-2/>

2010: <http://sites.ieee.org/clas-sysc/green-energy/2010-2/>

End of Year Party on 12/20/2013 at Joe’s Crab Shack (6550 Marina Dr., Long Beach)

All activities are co-sponsored by IEEE CSULB Student Branch

*Thanks to all officers and IEEE students for their help on posting flyers and bring food for each meeting.