

Palm Beach FL Section IEEE Activity Report - January-December 2009

2009 Section Appointed (i.e., Section Inactive from 2005-2006) Officers:

Chair: Mr. Carl L. Hussey, P.E.
Vice Chair: Mr. Ankur Agarwal, Ph.D.
Secretary: Mr. Daniel B. Juarez
Treasurer: Mr. Xin Wang
Membership Development Chairman: Mr. Hari Kalva, Ph.D.
Professional Activities (PACE) Chairman: Mr. Carl L. Hussey, P.E.
Student Activities Chairman: Mr. Hari Kalva, Ph.D.
Section Conference Chairman: Mr. Bassem Alhalabi, Ph.D.
Program Chairlady: Ms. Shihong Huang, Ph.D.
Senior Resource Member: Mr. Anthony (Tony) Jamroz
Junior Resource Member: Mr. Xingquan (Hill) Zhu, Ph.D.
Educational Activities Chairman: Mr. Norman A. Bleshman

2009 Communication Society Chapter:

Co-Chair: Mr. Hari Kalva, Ph.D.

2009-2010 FAU-IEEE Student Branch:

President: Michael Elias

2009 Power & Energy Society(P&ES) Chapter:

Chairman: Mr. Carl L. Hussey, P.E.

2009 Joint Computer & Signal Processing Societies Chapter:

Co-Chairman: Mr. Ankur Agarwal, Ph.D.
Co-Chairlady: Ms. Shihong Huang, Ph.D.

2009 Life Member Affinity Group:

Chairman: Mr. George H. Siegel
Program Chairman: Mr. Edward (Ed) Wolff

Section Dinner/Technical Meetings held during 2009:

January 13th Meeting: Palm Beach County(PBC) E-Permitting System - Mr. Ken Rogers, P.E, Land Development.
February 10th Meeting: Dynamic Testing Methods for Driven Piles - Mr. Mohamed Hussein, P.E., GRL Engineers.
February 18th Meeting: Engineers' Week Banquet – The Florida East Coast Rwy., Mr. Lesley Standiford, Author.
February 24th Meeting: Behavioral Detection of Malware on Mobile Handsets - Dr. Kang G. Shin, Univ. of Mich.
March 10th Meeting: Simulation Based Catastrophic Planning & Response - Dr. Evangelos Kaiser, FAU Professor.
March 19th Meeting: Engineers In Government Night Banquet, Mr. Robert Weisman, P.E., PBC Administrator.
May 12th Meeting: GPS Concept in Landfill Cells Construction - Mr. Manuel Hernandez, P.E., CDM Engineers, Inc.
June 9th Meeting: PBC Water Utilities/FPL Reclaimed Water Project - Mr. Brian Shields, P.E. Dir, PBC Water Dept.
June 11th Meeting: Palm Beach Section Executive Committee, Florida Atlantic University Campus, Boca Raton, FL
July 14th Meeting: Leadership in Energy and Environmental Design - Mr. Peter Moore, P.E, Pres., Chen & Assocs.
August 11th Meeting: Steel Sheet Piles in Marine Infrastructure - Mr. Gerry McShane, Eng. VP, Skyline Steel, Inc.
October 13th Meeting: FPL West County Energy Center - Mr. Carmine Priore, III, P.E. Plant General Manager.
October 23rd Meeting: P&ES Chapter - Dr. Murty V. V S Yalta of Beckwith Engineering Company, North Largo, FL
Implementing Volt-Var for Smart Grid-Meeting Seminar - Co-Hosted by the IEEE Florida West Coast & Palm Beach PES Chapters at Seminole Electric Cooperative, Tampa, FL. Florida West Coast(FWC) PES Chapter.
December 4th Meeting: Communication Society Chapter - Learning Composite Kernels Using Mixed Norm Regularization - Dr. Chiranjib Bhattacharyya, Indian Institute of Science, Bangalore, India.
December 8th Meeting: Doing Business with Government, Mr. Alvin Jackson, Jr, CEO, Quantum Leadership Group.

With the exception of the February 18th National Engineers Week Banquet meeting, the September 24th Joint Computer & Signal Processing Societies Chapter meeting, and the October 23rd Joint Palm Beach/FWC PES Chapters meeting, the remainder of the meetings were Co-Hosted by the Palm Beach Branch, Florida Section of the American Society of Civil Engineers(ASCE) with the IEEE Palm Beach Section.

Submitted by Carl L. Hussey, P.E., Palm Beach FL Section Acting Chairman for 2010