

# **Palm Beach FL Section IEEE Activity Report**

## **(October 2009 Through September 2010)**

### **2010 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

### **2010 Communication Society Chapter:**

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

### **2010-2011 FAU-IEEE Student Branch:**

President: R. Schultz

### **2010 Power & Energy Society(P&ES) Chapter:**

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

### **2010 Joint Computer & Signal Processing Societies Chapter:**

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

### **2010 Life Member Affinity Group:**

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

### **Section Dinner/Technical Meetings held from October 2009 through September 2010:**

October 13th Meeting: FPL West County Energy Center - Mr. Carmine Priore, III, P.E. Plant General Manager.  
October 23th 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.  
January 12th Meeting: Pervious Portland Cement Concrete Pavement - Mr. Rafael Jimenez, P.E., LEED AP, Cemex  
February 9th Meeting: Florida Marlins Stadium Structural Design - Mr. Barton Wallis, P.E., Principal/Partner, BNI.  
February 18h Mtg.: Engineers Week Banquet-The Cassini-Huygens Mission, Mr. George Haddad, NASA Sr. Sys. Eng.  
April 13th Mtg.: Retiming of Traffic Signals on Glades Road - Dr. Aleksandar Stevanovic, FAU Assistant Professor.  
June 8th Mtg.: FL Keys-Cudjoe Regional Area Wastewater Project - Mr. Tyler Davis, P.E. PM, Mathews Consulting.  
August 10th Mtg.: Geotechnical Construction Techniques & Applications - Mr. Mark Plaskett, P.E., Hayward Baker  
Sept. 14th Mtg: Traffic Roundabout Capacity Principles - Mr. Dan Burns, P.E, Transportation, Stanley Consultants

***With the exception of the February 18th National Engineers Week Banquet 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., Section Chairman***