

**IEEE Florida West Coast Section Florida Council Section Report –
October 2010**

1. Meeting Topics

- PE/IA - Tour of Victory ship
- WIE - Plant-Wide Energy Optimization
- PE/IA - Implementing Volt/VAr for Smart Grid
- PE/IA - FPL – Anatomy of a Blackout
- Computer/AESS - Identity Theft and Financial Cyber Fraud in the New Millennium
- PE/IA - Fault Calculations Seminar
- Life Members – Overview of the current state of solar power

2. Meetings Attended

- PACE National Meeting

3. Future Events

- GE Power Transformer plant Tour
- Color Book Series w/USF Polytech

4. Pre-College Activities

- Participated in the “Great American Teach – In”.

5. Member Involvement

- Great American Teach-In

6. College Student Activities

- 2010 Southeastcon Robot Competition USF entry

- Upcoming Fall student picnic & May graduation banquet

7. Challenges

- Restarting the MTT, PACE, and GOLD groups with new chairs
- Need to find way to get MD Chairman trained and more involved
- Need to start charging for meetings.

8. Recruitment

- Have potentially filled GOLD and PACE char positions (again!).
- Have filled MTT chair position.

9. Communication

- Cost of Signal newsletter continues to be high (~\$12,000)
- Attempting to use email without over using it – links to electronic newsletter
- Section web site changed to a more dynamic format updated by each Chapter chair.

10. Chapter / Affinity Group Activity

- Engineering Consultants group is meeting every month w/ a speaker.

11. Conferences

- Ninth Annual Wireless Telecommunications Symposium (WTS 2010)

12. Awards

- 2009 "Educator of the Year" award winner in the FWCS section

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| Florida West Coast Section Current Officers | |
| CHAIR: Jim Anderson [jim.anderson@ieee.org] | VICE CHAIR: Serge Beauzile |
| SECRETARY: Ralph Painter | TREASURER: Dr. Paul Schnitzler |
| MEMBERSHIP DEVELOPMENT: Glen Davis | STUDENT ACTIVITIES: Jim Howard |
| AWARDS: Richard Beatie | COMPUTER / AESS Chapter: Jim Lumia |
| SP / COMM Chapter: Hector Martinez | PE / IAS Chapter: Tom Blair |
| MTT / AP / ED Chapter: Ken A. O'Connor | LIFE Chapter: Bob Franklin |
| USF STUDENT BRANCH CO-CHAIRS: Dr. Paul Schnitzler, TBD | |