

**IEEE CAS Power Systems and Power Electronic Circuits Technical Committee**  
<http://www.psdyn.ece.wisc.edu/cas-pspec/>  
May 22, 2006

The Power Systems and Power Electronic Circuits Technical Committee (PSPECTC) met on May 22, 2006 during ISCAS'06, Kos, Greece.

## **1. Introduction**

Chairwoman Karen Miu opened the meeting at 1:20PM and welcomed attendees. Introductions were made and an attendance sheet was circulated.

## **2. Chair's Report (June 2005 – May 2006)**

Chair K. Miu presented annual Technical Committee's activity report.

- a) **IEEE Transactions on Circuits and Systems, Part I, Regular Papers**, for period from July 1, 2005 to May 8, 2006.
  - i) Associate Editor, Dr. Marija Ilic (from April 2005), 6 submitted, 6 under review.
  - ii) Associate Editor, Dr. Ian Hiskens, 18 submitted, 16 decisions (2006), 1 under revision, 1 under review. Note: 28 decisions (2005) dates no longer distinguishable.
  - iii) Associate Editor, Dr. Adrian Ioinovici, 18 papers submitted, 5 accepted, 5 rejected, 6 under revision, 2 under review.
  - iv) Associate Editor, Dr. Marian Kazimierzczuk, 32 papers submitted, 7 accepted, 20 rejected, and 5 under review.
  - v) Total: ~74 papers submitted\*, ~12 accepted, ~25 rejected, and ~19 under revision/review.  
\* electronic system issues prohibited delineation of decisions at time of reporting.
- c) **IEEE Transactions on Circuits and Systems, Part II**, for period from **July 1, 2005 to May 8, 2006**.
  - i) Associate Editor, Dr. Bernard Lesieutre, 10 papers submitted, 0 accepted, 4 rejected and 6 under review.
  - ii) Associate Editor, Dr. Chika Nwankpa, 11 papers submitted, 0 accepted, 2 rejected/returned, 1 under revision and 8 under review.
  - iii) Total: 21 papers submitted, 0 accepted, 6 rejected/returned, and 15 under review/revision.
- d) **IEEE International Symposium on Circuits and Systems, 2006, Kos, Greece**.
  - i) The number of submitted papers (excluding Special Session Papers): 81. The number of accepted papers (excluding Special Session Papers): 50 papers, 5 oral sessions, 5 poster sessions, the acceptance rate 61.7%.
  - ii) Special session: "Modern Power Systems: Operating on the Limits of Stability" organized by C. Vournas, 5 papers (National Technical University of Athens)
  - iii) Special session: "Towards monolithic integration of switching power regulators" organized by: E. Alarcón (Technical University of Catalunya),

D. Czarkowski (Polytechnic University, Brooklyn), A. Patra (Indian Institute of Technology, Kharagpur)

### **3. Election of Officers**

Eduard Alarcon is the incoming Chair of the PSPECTC. His term runs through to the end of ISCAS'07. An election was held to determine the Chair-elect for chair duties from ISCAS'07 to the end of ISCAS'08. PSPECTC has a policy of alternating chairmanship between the power electronics and power system communities. Sakis Meliopoulos from power systems was the sole nomination and was duly elected. The term of secretary position was end at ISCAS'06. Therefore, an election was held to determine the incoming secretary with a 2 year term indicated by the charter to end ISCAS'08. Juri Jatskevich was nominated and duly elected.

### **4. Special Sessions at ISCAS'07 (New Orleans, LA)**

Special session of low power dc-dc converters for processor have been proposed to be organized by Anmol Shasma for 2007. Deadline of proposing Special session is Sept. 18.

### **5. Conclusion**

Minutes taken by Tadashi Suetsugu