

**IEEE CAS Power Systems and Power Electronic Circuits Technical Committee**  
[http://www.energy.ece.uiuc.edu/cas\\_pspec](http://www.energy.ece.uiuc.edu/cas_pspec) (to be moved to uwisc)

May 24, 2004

The Power Systems and Power Electronic Circuits Technical Committee (PSPECTC) met on May 24, 2004 during ISCAS'04, Vancouver, BC, Canada.

## **1. Introduction**

Chairman Adrian Ioinovici opened the meeting at 12:30 and welcomed attendees. Introductions were made and an attendance sheet was circulated.

## **2. Approval of Minutes**

No minutes were available from Bangkok ISCAS'03.

## **3. Chairman's Report (June 2003 – May 2004)**

Submitted to Martin Hasler (points and discussion summarized briefly here)

- a) Co-sponsored "Special Issue on Switching and Systems" for IEEE Transactions on Circuits and Systems (T-CAS) Part I, August 2003.
- b) T-CAS Part I – 52 papers submitted. 12 papers rejected. 8 accepted. The others are pending review. Related issues:
  - i) Delays were encountered from inconsistent responses from new associate editors.
  - ii) Some papers related to PSPETC areas were processed by other associate editors
  - iii) Some exact manuscripts were submitted to more than one IEEE Transactions. Possibly as a result, one assoc. editor discovered a submitted paper that was already published in another Transaction Journal. This type of scenario requires closer collaboration with all editors of IEEE and close assistance from reviewers.
  - iv) Governing board has stated that plagiarism incidents will result in a 12 month ban from CAS and possibly even a 12 month ban from IEEE.
- c) At ISCAS'04, 65 papers were submitted with ~50% acceptance rate (average w.r.t the rest of TC acceptance rates) 10 sessions, 1 special session and 1 distinguished lecture (?) were organized.
- d) Each transactions paper is sent to at minimum 6 reviewers. Each conference paper is sent to at minimum 4 reviewers. Goal for reviews are to obtain them in approximately 6 weeks.
- e) Draft by-laws were written and submitted by Ian Hiskens. I. Hiskens and A. Ioinovici will work together to finalize the by-laws given 5/24/2004 discussions. Some main points discussed are addressed below:
  - i) No vote will be required to approve membership.
  - ii) The role of officers and the past-chair with respect to ISCAS was discussed and will be more explicitly stated w/in the by-laws
  - iii) The policy of alternating chairs between PS and PE will remain as good will and not be written in the bylaws.

- iv) One year (chair, chair-elect) and two year terms (secretary) was agreed upon.
- v) Guidelines for maintaining membership were discussed with emphasis on contributions such as reviewing, involvement in TC meetings, etc.

#### **4. Election of Officers**

Marian Kazimierzczuk is the incoming Chair of the PSPECTC. His term runs through to the end of ISCAS'05. An election was held to determine the Chair-elect for chair duties from ISCAS'05 to the end of ISCAS'06. PSPECTC has a policy of alternating chairmanship between the power electronics and power system communities. Karen Miu was the sole nomination and was duly elected.

The secretary position was held by K. Miu. Therefore, an election was held to determine the incoming secretary with a 2 year term indicated by the charter to end ISCAS'06. Tadashi Suetsugu was nominated and duly elected.

#### **5. New Issues**

- a) CAS developments
  - i) Information Services advances in CAS has provided a website for each TC. We decided, I. Hiskens and Ian Dobson will assist in moving and setting up our website at the U. Wisconsin-Madison. Also, I. Hiskens has volunteered to continue managing the site and post materials when forwarded to him.
  - ii) Encouraged to refer to standout papers every 3 months that PSPETC deems important for everyone in CAS to know. This should be accomplished by writing an article on the topic in a way that is accessible to all of CAS. (e.g. significant research results, standards & patents, etc.)
- b) Membership List and Issues
  - K. Miu attempted to build a contact list for individuals previously involved in PSPETC activities. A. Ioinovici who contacted individuals on the resulting list (95) concerning membership with the following results: 18 responses – 13 interested & CAS members, 4 interested & not CAS members, 1 not interested.
  - A. Ioinovici expressed concern with the modest membership numbers and its relationship to limited voting and opportunities w/in CAS. Arguments were made that benefits of membership and service to PSPETC should be made clearer (e.g. reduced opportunities to publish, etc.)
  - Several additional membership issues were addressed in part 1, above.

#### **6. Special Sessions at ISCAS'05 (Kobe, Japan)**

- a) At least one special session has been proposed to be organized by Garng Huang in nonlinear power systems studies (title to be finalized later)

#### **7. Conclusion**

Minutes taken by Karen Miu