

MINUTES

THE MEETINGS COMMITTEE OF THE IEEE POWER ELECTRONICS SOCIETY

Date: Thursday, June 6, 1990

Location: Hilton Palacio Del Rio Hotel, San Antonio, Texas

Attending: (in **bold**)

Fred C. Lee

Committee Chairman

Arthur W. Kelley

Committee Secretary

Conference

General Chair

Program Chair

PESC '90

Mehrdad Ehsani

Martin Schlecht

PESC '91

Martin Schlecht

Deepak Divan

PESC '92

Fernando Aldana

Javier Uceda

PESC '93

Peter Lauritzen

Philip Hower

APEC '90

Robert White

Chuck Harm

APEC '91

Chuck Harm

Tom Jahns

APEC '92

Tom Jahns

TBD

Pierre Thollot

Power Electronics Society President

William Sayle, II

Power Electronics Society Administrative
Committee Secretary

Jerry Hudgins

Power Electronics Society Treasurer

Mahmoud Sayani

APEC Finance Chair

Balarama Murty

Automotive Power Electronics

Philip Krein

Mailing List Management

Joseph Thottuvelil

Computers in Power Electronics

George Verghese

PESC Operating Guide

Julie Ellis

APEC Operating Guide

Harry Owen, Jr.

PELS Newsletter

Visitors

William (Trey) Burns

Data General Corp.

Richard Hoft

University of Missouri Columbia

Katsuichi Yotsumoto

NTT Applied Electronics Labs

James Yin-Chin Wu

Industrial Technology Research Inst.

David Blackburn

National Institute of Standards and
Technology

Tamotsu Ninomiya

Kyushu University

Tom Sloane

Bucknell University

Piero Maranesi

Polytecnico di Milano

Franco Profumo

Polytecnico di Torino

John Steel

Zytec Corporation

Xuan San Cai

Tsinghua University

Hans Pü ttgen

Georgia Institute of Technology

Seth Saunders

University of California, Berkley

1. Roll Call and Welcome — Chair Fred Lee called the meeting to order at 7:07 p.m. Members and guests attending the meeting introduced themselves.
2. Review and Adoption of Agenda — The Agenda (see attachment #1) was presented. A proposal for PESC '94 or '95 from Atlanta was added to item 4. g., and a discussion concerning an IPEC meeting in India was added to item 12 and the Agenda was approved.
3. Approval of Minutes — The minutes of the January 13, 1990 meeting had been previously distributed. The minutes were approved without revision.
4. PESC Status Reports (if requested by chairs)
 - A. 1990 PESC — M. Ehsani — Preliminary report: registration is 302 plus 12 students for a total of 314. The conference is “in the black.” M. Schlecht (PESC '90 Program Chair) reported that about the same number of digests had been sent in, and about the same number of papers had been accepted as in prior years. About 40% of the conference program was U. S. based and the remainder was international.
 - B. 1991 PESC — M. Schlecht — J. Hudgins is publicity chair, W. Portnoy is treasurer, D. Divan is program chair. Call for papers was available at both APEC '90 and PESC '90. Social activities are essentially to repeat those of PESC '82. Spouse trips are being planned. The MIT conference people have been engaged. The budget is in preparation. The program committee meeting will be in Orlando, Florida on January 4, 1991.
 - C. 1992 PESC — F. Aldana — First meeting of PESC '92 organization has been held. Organization will be slightly different from prior PESC's in that there will be one chair for each of 12 topic areas. There will also be three publicity chairs, one each for North America, Europe, and Asia. The program committee meeting may be held in Madrid in January '92.
 - D. 1993 PESC — P. Lauritzen — P. Hower is program chair. W. Portnoy is finance chair. Has reserved 200 rooms in dormitories and 200 rooms in hotels. Has reserved 6 auditoriums for presentations. P. Hower has proposed concurrent meeting with International Symposium on Power Semiconductor Devices (ISPSD) with one registration fee to providing admittance to both conferences. ISPSD meets even years in Japan, odd years in U. S. with attendance of approximately 200. The merits of this proposal were debated. P. Hower and P. Lauritzen will further investigate this proposal.

E., F., and G. (combined)

Proposal — Prof. Xuan San Cai (presented by F. Lee) — hold PESC in Peoples Republic of China in 1994 or 1996 (see attachment #2).

Proposal — J. Y.-C. Wu — hold PESC 1994 in Taiwan (see attachment #3).

Proposal — Hans Püttgen (presented by W. Sayle) — hold PESC 1994 or '95 in Atlanta (see attachment #4).

A proposal to hold PESC in Italy had been previously been presented to the Meetings Committee by Piero Maranesi.

After debate the following tentative schedule for PESC was moved, seconded and passed:

PESC 1994 to be held in Taiwan with perhaps a follow-on workshop in the Peoples Republic of China.

PESC 1995 in Atlanta — H. Püttgen to make formal proposal by the next Meetings Committee Meeting.

PESC 1996 in Italy — the Meetings Committee would favor a formal proposal from Piero Maranesi.

H. Status of PESC Operating Guide — G. Verghese (not present) — no report

5. APEC Status Reports (if requested by chairs)

- A. 1990 APEC — R. White — Conference had 100 papers spread over 16 sessions. Conference lost approximately \$26,000. Several factors were noted: conference registration down to 305 from typical 330; little walk-in registration; little registration from IAS members; two-volume proceedings doubled cost without corresponding budget adjustment. C. Harm (program chair) noted that acceptance rate for papers dropped from 95% to 80% and that the overall quality of papers was better.
- B. 1991 APEC — C. Harm — Submitted budget (see attachment #5). Program chair is Tom Jahns.
- C. Chairs for 1992 and beyond — Conference general chair for APEC '92 is Tom Jahns.
- D. Selection of site for 1993 and 1997 — F. Lee — Biltmore Hotel in Los Angeles was deemed unsuitable in APEC '90 and APEC will not return there in '93 and '97. Presented list of four proposed alternate sites (see attachment #6). The Town and Country Hotel in San Diego was selected.

- E. Trade Associates Contract — F. Lee — Survival Systems to be excluded from future APEC expositions with approval of IEEE Headquarters.
 - F. Role of Courtesy Associates in Future APECs — F. Lee — APEC '90 paper submission procedure included checkoff boxes for automatic submittal to either PELS or IAS Transactions. Courtesy Associates very slow in forwarding papers for review. In future, there will be no checkoff boxes, but the letter of acceptance will include instructions for submittal of papers to Transactions.
 - G. Status of the APEC Operating Guide — Julie Ellis (not present) — R. White reports he is working on guide.
- 6. Joint activities with Power Sources Manufacturers Association (PSMA) and their "Power Electronics Conference" in future APEC Meetings. — J. Steel — Presented proposal to hold APEC in conjunction with PSMA PEC. Committee endorsed idea in concept. C. Harm to form committee to work out implementation details for APEC '91 and report to Administrative Committee Meeting in October '90.
 - 7. Joint activities with ISPSD in PESC '93 — covered in 4.D. above.
 - 8. Workshops on Automotive Power Electronics — B. Murty — Prior workshop in 1989 was successful. Next workshop "Electronics in Transportation" to be held October 18-19, 1990 supported by Vehicular Technology Society, PELS, and IES, with 22 papers to be presented.
 - 9. Workshops on Computers in Power Electronics — J. Thottuvelil/T. Sloane — Workshop budget set to break even at 38 registrants, with 25 presentations planned. Registration fees are \$160 for early registration and \$220 for registration at conference and includes meals. A proposal for 1992 is being considered by Seth Saunders, and for 1993 by P. Maranesi.
 - 10. Other Workshops — none.
 - 11. Old Business — none.
 - 12. New Business — D. Divan — Proposed PELS support of International Power Electronics Conference (IPEC) in India rather than Japan. Committee with consider proposal from local IEEE Chapters.
 - 13. Next Meeting — will not meet in conjunction with next Administrative Committee Meeting on October 12, 1990 in Seattle, Washington. The next Meetings Committee meeting will take place in conjunction with the PESC Program Committee Meeting in early January.
 - 14. The meeting adjourned at 10:33 p.m.