

# MINUTES

## THE MEETINGS COMMITTEE OF THE IEEE POWER ELECTRONICS SOCIETY

Date: Saturday, January 7, 1989

Location: The Mulberry Hotel, Savannah, Georgia

Attending: (in **bold**)

**William (Trey) Burns**  
**Arthur W. Kelley**

Committee Chairman  
Committee Secretary

### Conference General Chair

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PESC '88 **Koosuke Harada**  
PESC '89 **Thomas Lipo**  
PESC '90 Mehrdad Ehsani  
PESC '91 **Martin Schlecht**  
PESC '92 **Fernando Aldana**  
PESC '93 Peter Lauritzen

### Program Chair

Fumio Harashima  
**William Sayle II**  
**Martin Schlecht**  
**Deepak Divan**  
**Javier Uceda**  
TBD

APEC '89 **William (Trey) Burns, III**  
APEC '90 **Robert White**  
APEC '91 Chuck Harm  
APEC '92 TBD

**Robert White**  
Chuck Harm  
TBD  
TBD

**Pierre Thollot**  
**Jerry Hudgins**

Power Electronics Society President  
Power Electronics Society  
Treasurer  
APEC Finance Chair  
Automotive Power Electronics  
Chapter Liaison  
Mailing List Management  
Computers in Power Electronics  
APEC Operating Guide

John Cross  
Balarama Murty  
Robert Corbett  
Philip T. Krein  
**George Verghese**  
Julie Ellis

### Visitors

**Harry Owen**  
**John Kassakian**  
**James Skiles**  
**David Blackburn**  
**Phil Hower**

**Tom Wilson, Sr.**  
**David Luchaco**  
**Fred Lee**  
**Ron Brown**  
**Katsuichi Yotsumoto**

1. Roll Call and Welcome — Chair Trey Burns called the meeting to order at 8:06 a.m. Past Chair Pierre Thollot was thanked and new members of the committee were introduced.

2. Presentation of Agenda — The Agenda (see attachment #1) was presented, amended to include an item on the scope of PESC, and adopted.
3. Approval of Minutes — The minutes of the November 5, 1988 meeting had been previously distributed. They were approved without revision.
4. Discussion of Goals and Objectives for 1989 — Trey Burns (see attachment #2)
  - A. Meetings Committee Mission. Some discussion ensued as to whether raising money is a part of the meetings committee function. It was recognized that the meetings committee needs to be concerned with finances, but that fund raising is not a direct function of the committee.
  - B. PESC Objectives. Discussion ensued as to the expansion of PESC scope beyond its traditional bounds, the facilities necessary to hold PESC if the conference continues to grow, the percentage acceptance of papers, and the quality of papers accepted. The consensus was that future PESC sites should be chosen so that at least four simultaneous sessions could be run. This approach keeps facilities from arbitrarily limiting the program committee acceptance rate.
  - C. APEC Objectives. The initiative to form a liaison with IAS was discussed. T. Lipo reported that IAS was favorable but progress is difficult because of the once-yearly IAS meeting schedule. R. White reported that some initial contacts had been made from the APEC end. T. Lipo will continue to pursue this issue.

The performance of Courtesy Associates was also discussed. Several members had specific complaints — particularly the mailing list. Courtesy Associates will be retained for the time being.

APEC 91 — R. White — Chuck Harm (AT&T Bell Labs.) is conference chair.

D. Other Objectives for 1989.

Automotive Power Electronics — B. Murty (absent, see report, attachment #3) — workshop is scheduled for August 28 and 29 at the Hyatt Regency in Dearborn, Michigan. Funds have been allocated but not issued.

Local Chapters — R. Corbett (absent) — no report

E. Disseminate Information.

Courtesy Associates changed publishers for APEC '89 without first consulting the conference committee. Reprints of conference papers not available from new publisher. We need to find source of reprints for APEC '89 and ensure their availability for future conferences.

McGregor & Werner will accept "times one" (8 $\frac{1}{2}$ " x 11") originals of conference papers printed on a 300 dots-per-inch printer. However, mats for this size are not available and technical specifications should be adhered to.

- F. European Conferences. The Chair was concerned about the once-every-seven-year offering of PESC in Europe ('85 Toulouse, '92 Madrid). The availability of and possible conflict with the European Power Electronics and Electric Drives Association (EPEEDA) every two years was mentioned ('89 Aachen, '91 Florence?, '93 Brighton, '95 Madrid). F. Aldana stated that EPEEDA is scheduled every other year to allow PESC to be held without conflict.
5. Financial Status — J. Hudgins — A new IEEE policy will require auditing of PESC and APEC (see attachment #4). The composition and number of the audit team was discussed. A motion was made, seconded, and passed that a recommendation be made to AdCom for the formation of a audit committee. J. Hudgins will formulate a list of nominees.
6. PESC Status Reports
- A. 1989 PESC — T. Lipo — "Everything taken care of," but T. Lipo will be on sabbatical for semester prior to conference. Jim Skiles (U. of Wisconsin) will act in his absence (see attachment #5). The immediate concern is the program mailing. Ron Brown (Marquette U.) is publications chair and will handle obtaining the mailing list from various sources and deciding on the class of mailing depending on destination.
- B. 1990 PESC — W. Sayle reporting for Mehrdad Ehsani (absent) — conference "under control". Conference center space is being checked, the committee's concern about need for 3 – 4 parallel sessions will be relayed to M. Ehsani.

Discussion digressed into the scope and size of PESC. Concern was expressed that paper submissions outside it's historic specialist's focus are not of comparably high quality . It was generally agreed that service to PELS requires PESC's broadened scope, and that submissions in the new areas should be held to the same high standards. Suggestions for improving quality and handling the increased number of papers included: invited speakers, APEC–IAS cooperation, extra fall conference, four-day conference, better advertising, movement of IEDM Power Semiconductor Devices Workshop to PESC.

- C. 1991 PESC — M. Schlecht — The following positions are filled:
- |               |                     |               |
|---------------|---------------------|---------------|
| Deepak Divan  | (U. of Wisconsin)   | Program Chair |
| Dave Torrey   | (Worcester Poly.)   | Finance       |
| Jerry Hudgins | (U. South Carolina) | Publications  |
| Robert White  | (Digital Equipment) | Publicity     |

The conference will be held the last week in June.

- D. 1992 PESC — Fernando Aldana — “nothing new”
  - E. 1993 PESC — Peter Lauritzen (absent) — no report
  - 7. APEC Status Reports
    - A. APEC 1989 — Trey Burns — on schedule
    - B. APEC 1990 — Bob White — The following positions are filled:

Chuck Harm	(AT&T Bell Labs.)	Program Chair
Steve Freeland	(Rockwell Inter.)	Professional
	Education Seminars	
    - C. Site selection for APEC 1994 and 1998 — Trey Burns — (East Coast: APEC '94, '98, '02) Baltimore/Washington is unsatisfactory because hotels cannot handle exhibits and convention center will not book in advance. Suggestions: Pittsburgh, Philadelphia, Williamsburg. Other suggestions welcome.
  - 8. Status of the “Power Electronics in the Automotive Industry” — Balarama Murty — see 4.D. above.
  - 9. Status of the Mailing List — Phil Krein (absent, see report attachment #6) — PELS list is reported as 1700. Others remark that number is too low. P. Krein is to check number and cross reference list with Courtesy Associates.
  - 10. New Business
    - A. Best Paper Awards — Tom Lipo — Best paper award a tradition and asset at IAS, and would favor addition to PESC. General consensus was not reached with some in favor, most unsure of proper mechanism of choosing winners, and some opposed in principle. T. Lipo will prepare specific proposal for presentation at next meeting.
    - B. European Power Electronics and Electrical Drives Conference — John Kassakian — see 4.F. above
  - 11. Next Meeting Date — W. Burns — Meeting may be called on Sunday prior to APEC '89 in Baltimore if events warrant. Otherwise meeting will take place at PESC '89 in Milwaukee.
- meeting adjourned 10:00 a.m.