THE INSTITUTE OF ELECTRICAL AND ELECTRONIC ENGINEERS INC.

AUSTRALIAN SECTION

AGENDA

80TH COMMITTEE MEETING

Location Committee Room 5, "A" Block

North Sydney Technical College, Gore Hill

Time 1845 hours, Monday 3rd March, 1980

Matters 1. Committee Members present

2. Apologies

3.(a) Minutes of 79th Committee Meeting

(b) Matters Arising from the Minutes

4. Correspondence

5. Treasurers Report

6. Lecture Programme

7. "Circuit"

8. Other Business

Close of Meeting: 2100 hours

Next Meeting: Monday, April 14th, 1980.

Distribution:

Prof. B.D.O. Anderson Mr B.G. Love - (Asst. Secretary) Mr D.G. Bradshaw Mr I.E. Meldrum Mr T.L. Baitch Dr R. Radzyner Dr B. Davis Mr A.F. Rister - (Asst. Treasurer) Prof. H.E. Green Mr F.S. Shaw - (Treasurer) Dr T. Downs Mr P.I. Somlo - (Vice Chairman) - (Student Affairs) Dr I. Korn Mr C.W. Walker Mr M.J. Simons - (Secretary) Mr J.J. Vasseleu Prof. D.G. Lampard Dr R.A. Zakarevicius - (Chairman) Prof. P. Greenwood Mr R.C. Clarke Prof. H. Messerle Prof. A.R. Billings Mr G.W.R. Hole Mr A. Sander

MINUTES OF THE 79TH COMMITTEE MEETING OF IEEE AUSTRALIAN SECTION

Held at North Sydney Technical College, Council Room 5 "A" Block, February 4th, 1980.

- 1. Present: Messers R. Zakarevicius, P. Somlo, M. Simons, A. Sander, R. Clarke, A. Rister, J. Vasseleu, I. Korn, T. Baitch, D. Bradshaw.
- 2. Apologies: F. Shaw, R. Radzyner.

3(a) Minutes of 78th Committee Meeting

Item 8 (i) - P. Somlo pointed out that the minutes did not properly describe the characteristics of the capacitor mentioned. It was agreed that the first sentence from the word capacitor on should read "which has a calculable capacitance determined solely by a single dimensional quantity (length)."

Appendix 1 Under Student Affairs the abbreviation EMB should be changed to CEAC (Continuing Education Activities Committee).

Moved by J. Vasseleu, seconded by I. Korn that the minutes be accepted. Motion carried.

3(b) Matters Arising from the Minutes

The Members present formally welcomed Mr A. (Tony) Sander to the Committee.

4. Correspondence

The Chairman tabled a number of letters the most significant of which are mentioned below;

- Further to the recent Region 10 meeting in Penang the Chairman wrote to Dr B.C. Tesoro (current Philippine Section Chairman), requesting all available information on the 1980 International Conference on Digital Systems to be held in Manila.
- A reply to the above letter was received from Dr Tesoro with a copy of the Conference flyer and a request for the Australian Section to liaise with IREE w.r. to the ICDS conference.
- The next issue of "Circuit" will include details of the Conference and I. Korn will circularize student councillors with copies of the Conference Flyer. The Chairman will contact other selected people who may be interested but are not IEEE members.
- The Chairman has written to the Fellow Committee expressing Section support of a nomination of one of our Senior members to the grade of Fellow.
- The Chairman has replied to Professor King with several comments on the proposed Region 10 Bye-Laws.
- To the Chairman from Mr I.W. Meldrum on the conference being organized by the National Committee on Power Engineering of I.E. Aust. in Melbourne for October 1981. Mr Meldrum enquired whether the President of I.E.E.E. would be available to open the Conference.

The Chairman replied indicating that the matter would be discussed at the Section's Committee meeting in February 1980.

J. Vasseleu suggested that Mr Meldrum's request should be referred to Professor King (copy to E. Herz), for consideration at the next Regional Activities board meeting in May 1980. The proposal would inloude a visit to the Australian Section in Sydney.

- The Vice Chairman wrote to Dr Leo Young congratulating him, on behalf of the Australian Section, on his election to President.
- Several letters were tabled regarding Mr W.R. Lach's submission of papers to IEEE generally covering the phenomena of system voltage collapse in E.H.V. power systems.
- To I. Korn from the Continuing Education Activities Committee Chairman re the formation of a touring panel to give lectures on energy management, instrumentation and related subjects. The Australian Section's attitude toward sponsoring such lectures and/or providing panel members was sought. I. Korn is to supply A. Rister with suitable material for publicizing in "Circuit".

5. Treasurer's Report

In the absence overseas of the Treasurer the Chairman presented the financial report. Overall details are given below;

Balance January 1, 1979 - US\$ 823.12
Income for 1979 - US\$3,736.85
Expenditure for 1979 - US\$4,459.48
Trading Loss for 1979 - US\$ 722.55
Bank balance December 31, 1979 - US\$ 100.57

As at December 31, 1979 approximately A\$810 was outstanding in unpaid accounts which overall would result in a profit for the year of about A\$160.

A\$265 of the above A\$810 was deposited during January 1980.

6. Lecture Program

- D. Bradshaw is currently finalizing details for the 1980 program. The following activities are included;
- March 29. Visit of Inspection, R.A.A.F. Base Richmond Joint with I.E. Aust.
- April 17. "Some Aspects of Electrical Corona" Dr V.T. Morgan Joint with I.E. Aust.
- May Dinner lecture series details to be confirmed.

 (This series will be shifted from April to avoid a clash with the above lecture).
- August 21. "Major Activities and Calibration Services for RF Microwave Equipment" P.I. Somlo Joint with I.E. Aust.

In addition to the above a joint lecture with IREE on electric vehicles is being investigated for later in the year.

7. "Circuit"

Currently there is difficulty in obtaining sufficient advertisers to support the next issue and this may delay production of "Circuit" - if so a special mailout will be made advising current activities such as lectures etc.

The next issue of "Circuit" will contain a coloured (loose) sheet with all the Committee members/Region 10 Hierarchy/Head Office contacts etc. for the convenience of members.

The next "Circuit" will also contain a request for members to respond to the Region 10 directors enquiry to the Section for our views on energy, the use of the Electromagnetic Wave Spectrum, and technology interface with the public.

The Secretary is to supply A. Rister with details of IEEE badges, cufflinks etc. held by the Section for publicizing in "Circuit".

8. Other Business

The Secretary will order a Chairman's badge as soon as possible. At the request of the Secretary the Chairman will contact E. Herz re the necessity of having the Australian Section Avery labels Zip code sorted in future.

Meeting Closed:	8.45pm		
Next Meeting:	1845 hours Monday 3rd	March 1980.	
			(Chairman)
			(n.)

THE INSTITUTE OF ELECTRICAL AND ELECTRONIC ENGINEERS INC. AUSTRALIAN SECTION

AGENDA

79TH COMMITTEE MEETING

Location Committee Room 5, "A" Block,

North Sydney Technical College, Gore Hill

Time 1845 hours, Monday 4th February, 1980

Matters 1. Committee Members present.

2. Apologies

3.(a) Minutes of 73th Committee Meeting.

(b) Matters Arising from the Minutes.

4. Correspondence.

5. Treasurers Report.

6. Lecture Programme.

7. "Circuit".

8. Other Business.

Close of Meeting: 2100 hours

Next Meeting: Monday, 3rd March 1980.

Distribution:

♦ Prof. B.D.O. Anderson	Mr B.G. Love - (Asst. Secretary)		
Mr D.G. Bradshaw	Mr I.E. Meldrum		
Mr T.L. Baitch	Dr R. Radzyner		
Dr B. Davis	Mr A.F. Rister - (Asst. Treasurer		
Prof. H.E. Green	Mr F.S. Shaw - (Treasurer)		
Mr G.W.R. Hole	Mr P.I. Somlo - (Vice Chairman)		
Dr T. Downs	Mr C.W. Walker		
Dr I. Korn - (Student Affairs)	Dr R.A. Zakarevicius - (Chairman)		
Mr M.J. Simons -(Secretary)	Mr J.J. Vasseleu		
Prof. D.G. Lampard	Mr R.C. Clarke		
Prof. P. Greenwood	Prof. A.R. Billings		

Prof. H. Messerle Mr A. Sander