

MINUTES OF THE 78TH COMMITTEE MEETING  
OF IEEE AUSTRALIAN SECTION

Held at North Sydney Technical College, Council Room 5  
"A" Block, December 3rd, 1979.

1. Present: Messers R. Zakarevicius, F. Shaw, J. Vasseleu, P. Somlo,  
T. Baitch, I. Korn, B. Love.

2. Apologies: M. Simons, D. Bradshaw, A. Rister, R. Radzyner.

3(a) Minutes of 77th Committee Meeting.

Several adjustments, as detailed below, were made to the minutes;

Item 4. (2) Secretary to supply Spectrum news to Editor with copy to  
Dr King.

Item 10. The "significant points" which were omitted from the  
minutes are;

1. Student membership promotion
2. Student paper contests 1979 and 1980
3. Accreditation of Institutions

Agenda The next meeting will be February 4, 1980 not 7th January  
as shown.

3(b) Matters Arising from the Minutes.

Item 4.3 Region 10 Bye Laws. An urgent telegram was sent to Dr King a day  
or two after last meeting requesting draft copy of bye laws for  
comment. To date no reply has been received and Chairman's preliminary  
copy has been used for comment.

Item 4.4 The Chairman reported that he was yet to approach academic and public  
bodies on the issue of energy and its relationship with the public.  
It was suggested that a general invitation be issued in "Circuit" to  
solicit comments from members. A subsequent sub-committee may be  
appointed to collate views.

Item 4.5 The Chairman deferred his reply.

Item 5. Section Committee for 1980. A telex was received from Mr C.W. Walker  
November 21, 1979 indicating that he would be prepared to serve on  
1980 Committee as corresponding member but that he had neglected to  
indicate this before AGM.

Secretary replied on November 21, 1979 that it was assumed he would  
continue in this position and that he was re-elected to that position  
for 1980.

Other Matters Arising: Following the request of a corresponding member, the  
distribution list will show office bearer titles in future.

4. Correspondence

The Chairman tabled copies of outgoing correspondence to:

1. Prof. King
2. M. Sheth
3. F.C. Kohli
4. Dr H. Woodson with copy to Mr Lachs.

J. Vasseleu tabled a copy of The Organization Roster.

5. Section Committee for 1980

- (1) Mr C.W. Walker nominated as corresponding member refer note in 3(b) 5. above.
- (2) Chairman's submission (Appendix 1 attached) - re compositions. In making his submission the Chairman emphasised that sub-committees would only be formed for essential functions.  
It was proposed that A. Sander be approached with the view to nomination for IREE liaison officer and sub-committee appointments as indicated.
- (3) The Treasurer advised that he would be absent on overseas business in the first three months of 1980.  
It was proposed that P. Somlo be appointed Acting Treasurer for the period Jan - April 1980.

6. Treasurer's Report

- (1) Secretary telexed New York November 6 re non arrival of rebate cheque in accordance with minutes. New York replied by telex November 12 indicating cheque mailed September 19, 1979 (presumably surface mail). This cheque will be cancelled and replaced by a telegraphic transfer as outlined in the minutes.

- (2) A.G.M. Function (Appendix 2 attached).

- (3) Treasurer's Report.

Bank Statement as at 23 November 1979		\$1,651.89
Outstanding cheques:	602891	207.00
	602892	38.50
		<u>1,406.39</u>
	Unbanked	133.00
		<u>\$1,539.39</u>

Outstanding Creditors A. Rister \$520, (A.G.M. Function).

- (4) Payments - Cheques were drawn in payment to:
  - (a) Macquarie Town Review Pty Ltd \$207.00
  - (b) B.D. & P.M. Wasson \$ 38.50

- (5) Cash Advances:
  - (a) Chairman (R. Zakarevicius) \$ 50.00
  - (b) Student Affairs (I. Korn) \$100.00

- (6) J. Vasseleu expressed his frustration with the current mailing arrangements for computer generated subsidiary cheques from IEEE Headquarters. These cheques are despatched by sea mail, necessitating the Secretary's action as in 6. (1) above.

Despite earlier attempts to correct this by J. Vasseleu, during the period of his Region 10 Directorship, the problem still persists.

The committee agreed that a formal complaint should be forwarded to E. Herz, IEEE, New York requesting that all future payments be made by telegraphic transfer.

7. Lecture Programme

- (1) D. Bradshaw is to confirm the dates of:-
  - Joint Meeting I.E. Aust (Regional)/IEEE at Richmond Air Base on March 29, 1980.
  - Dinner lecture meeting.
- (2) These dates will be advised in the next edition of "Circuit" if practicable. Should the mailing of "Circuit" be too late, a separate mailing will be made to Sydney and metropolitan areas.

- 7. (3) Due to the passage of time it is now not possible for Dr B.J. Mann's paper on management and control of power in electricity distribution systems to be included in the 1980 program.

8. "Circuit"

- (1) P. Somlo suggested that Mr M. Thompson and Prof. D. Lampard be approached to submit an article for "Circuit" on the recent invention of the capacitor which has capacitance proportional to changes in one physical dimension only.
- (2) The committee also agreed that a photograph of participants at the recent Penang Regional Meeting be included.
- (3) If timing is appropriate "Circuit" should include details of the forthcoming Lecture Program.

9. Relations with Kindred Societies

- (1) The Chairman tabled a note from Professor J. Hiller of IREE indicating that Mr M. Williams would be the IREE liaison officer for 1980.
- (2) The Secretary will write to all Kindred Societies, early next year, indicating the composition of the IEEE Sub-committee for Relations with Kindred Societies and that further communications should be taken up with the Sub-committee members.

10. Other Business

- (1) The Chairman emphasised the need for material for "Circuit".
- (2) Committee members were requested further to make comment on the Draft IEEE Region 10 Operation Guide/Bye laws. The major issues were considered to be the nature of representation within the Region and the voting rights of member countries.
- (3) I. Korn has requested names of candidates wishing to submit papers for examination for the 1980 Student Prizes so that he may forward letters of invitation.  
  
Names and papers must be received by end February 1980.  
He would also be pleased to receive recommendations of the names of three candidate examiners.
- (4) J. Vasseleu advised that he had received verbal advice from Melbourne concerning an I.E. Aust/AEMA conference to be held 18th to 20th October, 1981 in the Melbourne Hilton. The conference will be titled "Electricity in Manufacturing in Australia" with a major theme of "Make It Electric".  
  
A request was made for the President of IEEE to be the keynote speaker at this conference. A letter from Melbourne formalizing details of the conference and the request is to follow.
- (5) The Minutes of the recent Region 10 Committee Meeting are to be requested for the Australian Section. The Secretary will write to Dr King.

Meeting Closed      8.55 p.m.

Next Meeting:      1845 hours, Monday 4th February, 1980, Committee Room 5  
"A" Block, North Sydney Technical College, Gore Hill.

..... (Chairman)

..... (Date)

THE INSTITUTE OF ELECTRICAL AND ELECTRONIC ENGINEERS INC.

AUSTRALIAN SECTION

AGENDA

72nd COMMITTEE MEETING

- Location Committee Room 5, "A" Block,  
North Sydney Technical College, Gore Hill
- Time 1845 hours; Monday 4th June, 1979.
- Matters
1. Committee Members present.
  2. Apologies.
  3. (a) Minutes of 71st Committee Meeting  
(b) Matters arising from the Minutes.
  4. Correspondence.
  5. Fellows.
  6. Lecture Program.
  7. Treasurers Report.
  8. "Circuit".
  9. Relations with Kindred Societies.
  10. Other Business.
- Close of Meeting. 2100 hours.
- Next Meeting: 1845 hours, Monday 2nd July, 1979.

Distribution

Prof. B.D.O. Anderson  
Mr. D.G. Bradshaw  
Mr. T.L. Baitch  
Dr. B. Davis  
Prof. H.E. Green  
Mr. G.W.R. Hole  
Dr. T. Downs  
Dr. I. Korn  
Mr. M.J. Simons  
Prof. D.G. Lampard  
Mr. B.G. Love  
Mr. I.E. Meldrum  
Mr. L.A. Phipps  
Dr. R. Radzyner

Mr. A.F. Rister  
Mr. F.S. Shaw  
Mr. P.I. Somlo  
Mr. C.W. Walker  
Mr. H.T. Whiteside  
Dr. R.A. Zakarevicius  
Mr. J.J. Vasseleu  
Prof. H. Messerle

MINUTES OF THE 71ST COMMITTEE MEETING

OF IEEE AUSTRALIAN SECTION

Held at North Sydney Technical College, Council Room 5,  
"A" Block, May 7, 1979.

1. Present: Messrs. A. Rister, P. Somlo, F. Shaw, M. Simons, T. Baitch,  
R. Zakarevicius, J. Vasseleu, D. Bradshaw, B. Love.

2. Apologies: R. Radzyner, H. Green.

3(a) Minutes of the 70th Committee Meeting

T. Baitch's and F. Shaw's apologies were omitted from the minutes - noted by the Secretary.

Moved acceptance J. Vasseleu, Seconded P. Somlo. Motion Carried.

3(b) Matters Arising from the Minutes

Item 8, The philosophy of publication of "Circuit" was reviewed in the light of rising publication costs and the difficulty of obtaining suitable advertising and it was decided that "Circuit" should be considered as a general newsletter for the benefit of members and should be geared to the availability of suitable subsidizing advertising and items of general interest. Whenever necessary, a duplicated newsheet will be distributed locally to supplement the information in "Circuit".

4. Correspondence

A letter was received from Professor H.K. Messerle agreeing to his joining the IEEE Australian Section Committee.

The Chairman has written to Professor Johnson regarding the holding of the IEEE Conference on Precision Electromagnetic Measurements (CPEM) in Sydney in 1988.

The Chairman tabled several IEEE procedural documents for study by relevant members of the Committee.

5. Relations with Kindred Societies

The Secretary during his visit to USA will discuss with Charles Stewart the way joint membership agreements operate, say with IEEE/AEI (Italy).

In the meantime J. Vasseleu will continue informal discussions on the matter with appropriate people of IREE - principally Mr. D. Hutchison.

6. Lecture Program

- D. Bradshaw reported on his attendance at I.E. (Aust) meeting. I.E. (Aust) concerned at loss in attendance at lectures due to emphasis on light current engineering.

- Power proposals have been requested for consideration in 1980.

- A regional meeting at RAAF Base Richmond for I.E. (Aust) and joint with IEEE has been proposed.

- Suggested future IEEE lectures:

1. High voltage corona .. .. . Morgan
2. Variable Speed Drives and Network Harmonics .. .. Theo Baitch
3. Medical electronics .. .. . P. Crosby  
E. Eckbourne
4. Engineering Energy .. .. . Belgiorno-Nettis  
(for July 79)
5. Fifty Years of Mining in Australia .. .. . Foote  
(for October 79)

The sub-committee will advise which of the above papers are to become the subjects of joint society presentations following further meetings with I.E. (Aust) and IREE. The remaining papers may become candidates for presentation at the IEEE Dinner Lecture Series.

7. Treasurer's Report

A cheque for \$50-00 has been drawn since last meeting. The balance of account excluding petty cash is \$493.19.

The Treasurer expressed the need for a financial plan consistent with committee policy. Committee members have been requested to forward estimated forecast costs and where applicable, reserve sources.

8. Circuit

To ensure that "Circuit" reaches the Sydney Metropolitan membership in time to publicize A. Rister's paper on the 17th May it was decided to use normal mail to the Sydney area. The remainder will go by normal Category B postage.

Cost of current publication is \$750 approximately. Expected profit to IEEE would be \$200 approximately.

9. Other Business

Theo Baitch reported on his attendance at the recent Annual Conference of I.E. (Aust) held in Perth.

One of his objectives during the visit was to contact members of IEEE residing in Perth and if possible to recruit new members. Contacts were attempted with Prof. Billings and Mr. Cook, but no meetings occurred.

Prof. Billings will be attending the IREE Conference, to be held, August 1979, in Sydney. An approach will be made to him to become Corresponding Member for Perth.

Mr. Cook is active as the IEEE Student Counsellor at the Institute of Technology in Perth and has been sent a number of IEEE information booklets.

9. Other business (cont'd)

Theo Baitch also advised that the next IEC meeting will be held in two weeks' time (May 20, 1979).

Meeting closed: 9.00 p.m.

Next meeting: 1845 hours Monday, 4th June, 1979. Committee Room 5  
"A" Block, North Sydney Technical College, Gore Hill.

..... Chairman

..... Date

AUSTRALIAN SECTION

AGENDA

71ST COMMITTEE MEETING

Location Committee Room 5, "A" Block,  
North Sydney Technical College, Gore Hill

Time 1845 hours, Monday 7th May, 1979.

- Matters
1. Committee Members present.
  2. Apologies.
  3. (a) Minutes of 70th Committee Meeting  
(b) Matters arising from the Minutes.
  4. Correspondence.
  5. Relations with Kindred Societies
  6. Lecture Program
  7. Treasurers Report
  8. "Circuit"
  9. Other Business

Close of Meeting. 2100 hours.

Next Meeting: 1845 hours, Monday 4th June, 1979.

Distribution

Prof. B.D.O. Anderson  
Mr D.G. Bradshaw  
Mr T.L. Baitch  
Dr B. Davis  
Prof. H.E. Green  
Mr G.W.R. Hole  
Dr T. Downs  
Dr I. Korn  
Mr M.J. Simons  
Prof. D.G. Lampard  
Mr B.G. Love  
Mr I.E. Meldrum  
Mr L.A. Phipps  
Dr R. Radzyner  
Mr A.F. Rister  
Mr F.S. Shaw  
Mr P.I. Somlo  
Mr C.W. Walker  
Mr H.T. Whiteside  
Dr R.A. Zakarevicius  
Mr J.J. Vasseleu  
Dr R.T.H. Alden  
Prof H. Messerle



MINUTES OF THE 70TH COMMITTEE MEETING

OF IEEE AUSTRALIAN SECTION

Held at North Sydney Technical College, Council Room 5,  
"A" Block, April 2, 1979.

1. Present: Messers R. Zakarevicius, P. Somlo, R. Radzyner, J. Vasseleu,  
B.Love, M. Simons.

2. Apologies: G. Hole, H. Green.

3(a) Minutes of the 69th Committee Meeting

Acceptance of the minutes was moved by J. Vasseleu and seconded by  
R. Radzyner. Carried.

3(b) Matters Arising from the Minutes

Item 4.4 Para 2. It was confirmed that "Circuit" should contain a  
statement recommending that IEEE dues be paid with a US\$ bank draft.

Item 9.1 The Chairman has written to Don Healey advising him that  
D. Bradshaw will fill position on IE (Aust) Elect. Branch to represent  
IEEE interests until June 30, 1979. Thereafter the Chairman will act  
in this position until another appointee can be found.

J. Vasseleu will continue a check of likely people.

Item 9.6 R. Radzyner is investigating local production of Avery labels  
but it may take some time to get it under way.

4. Correspondence

4.1 A letter dated March 6, 1979 was received from Associate Professor  
G.J. Johnson re the holding of the 1988 I.E.E.E. Instrumentation and  
Measurement Society Conference on Precision Electromagnetic Measurements  
(CPEM) in Australia.

The Committee expressed its support for Professors Johnson's initiative  
on this matter.

J. Vasseleu outlined the main procedures associated with planning such a  
conference viz.

- (a) firstly that the initiating party approaches the appropriate  
Society of IEEE to examine the viability of the proposal,  
technically, commercially and logistically.
- and (b) secondly if the requirements of (a) are met, and it is decided  
that Australia is a suitable venue for the meeting, then IEEE  
Australian Section will work at a regional level to support the  
logistics of the proposal.

The Chairman will consider raising the matter at the next  
Region 10 Committee meeting if it seems appropriate by that time.

It was noted that P. Somlo is a member of the Instrumentation and  
Measurement Society and the Chairman will write to Professor Johnson out-  
lining the above and nominating P. Somlo as liaison officer to assist in  
either activity (a) or (b) above.

- 4.2 Professor Johnson also requested that a postgraduate course in precision electrical measurements be publicized in the next issue of "Circuit".

Secretary will mail the notice to A. Rister for action.

- 4.3 Re the December '78 Seminar held by the Pacific Region Conference on Electrical Engineering Education - 1978, the Committee decided to donate \$50.00 toward the cost of the Seminar in accordance with Item 2.3 of the minutes of the December '78, (67th) Committee Meeting.

Secretary will forward a cheque to the EEE Conference Convenor.

- 4.4 J. Vasseleu will follow up with A. Rister the present whereabouts of the membership development display board.

- 4.5 Secretary to watch for the Annual Rosters and Year end statistics information promised by R. Asdal's memo of December 27, 1978 "Announcements and Reminders":

- 4.6 Details of Dr V.T. Morgan's paper "Some Aspects of Electrical Corona Including Electroconvection" were received under cover of a letter April 2 from P. Somlo.

Secretary will pass this information to D. Brashaw.

- 4.7 Dr G. Wilson, the Student Councillor, James Cook University, has nominated Mr P.J. Grabau for IEEE sponsorship as a Student Member.

The Committee accepted Mr Grabau's nomination and R. Radzyner will advise IEEE, Dr Wilson, and Mr Grabau, congratulating him on his nomination.

## 5. Relations with Kindred Societies

J. Vasseleu outlined some of the points he proposed to discuss informally with Mr D. Hutchinson of IREE.

This will be followed by a formal meeting of the two sub-committees.

## 6. Lecture Program

There was general discussion on the year's activities. It was agreed that changes to the Meetings program which could not be conveniently announced in "Circuit" would be handled by mailing out a newsletter.

## 7. Treasurers Report

The Treasurer being absent no report was tabled.

## -8. "Circuit"

The possibility of a conflict between the desirability of publishing "Circuit" on a specified date v. leaving flexibility in the publishing date to accommodate advertising, was discussed.

The meeting felt publishing by a specified date geared to IEEE activities should be the guiding principle but that we should continue to make every effort to obtain suitable advertising support for each issue.

8. (cont'd)

However account should be taken of outside influences at publishing time (e.g. postal strikes), which could modify the above.

9. Other Business

9.1 Following Professor Hugo Messerle's agreement to joining the Australian Section Committee the Chairman proposed, and J. Vasseleu seconded, that he be elected to the Committee. The motion was carried unanimously and the Chairman will write to Prof. Messerle expressing the Committees pleasure on his election.

9.2 It was agreed that names of new members be published in "Circuit" and that they be welcomed into the Australian Section via its pages.

The pink change sheets will be used to obtain the required information.

Meeting closed 9.35 p.m.

Next Meeting: 1845 hours Monday May 7, 1979, Committee Room 5 "A" Block North Sydney Technical College, Gore Hill.

..... Chairman

..... Date

AUSTRALIAN SECTION

AGENDA

70TH COMMITTEE MEETING

Location Committee Room 5, "A" Block,  
North Sydney Technical College, Gore Hill

Time 1845 hours, Monday 2nd April 1979.

- Matters
1. Committee Members present.
  2. Apologies.
  3. (a) Minutes of 69th Committee Meeting  
(b) Matters arising from the Minutes.
  4. Correspondence.
  5. Relations with Kindred Societies.
  6. Lecture Program
  7. Treasurers Report.
  8. "Circuit".
  9. Other Business.

Close of Meeting. 2100 hours.

Next Meeting: 1845 hours, Monday 7th May 1979.

Distribution

Prof. B.D.O. Anderson  
Mr D.G. Bradshaw  
Mr T.L. Baitch  
Dr B. Davis  
Prof. H.E. Green  
Mr G.W.R. Hole  
Dr T. Downs  
Dr I. Korn  
Mr M.J. Simons  
Prof. D.G. Lampard  
Mr B.G. Love  
Mr I.E. Meldrum  
Mr L.A. Phipps  
Dr R. Radzyner  
Mr A.F. Rister  
Mr F.S. Shaw  
Mr P.I. Somlo  
Mr C.W. Walker  
Mr H.T. Whiteside  
Dr R.A. Zakarevicius  
Mr J.J. Vasseleu  
Dr R.T.H. Alden

MINUTES OF THE 69TH COMMITTEE MEETING

OF IEEE AUSTRALIAN SECTION

Held at North Sydney Technical College. Council Room 5,  
"A" Block, March 5, 1979.

1. Present: Messers R. Zakarevicius, P. Somlo, M. Simons, A. Rister,  
F. Shaw, J. Vasseleu, D. Bradshaw, I. Korn, R. Radzyner,  
R. Alden.

2. Apologies: T. Baitch, H. Green.

3. Minutes of the 68th Committee Meeting.

The minutes of the 68th meeting were previously circulated and the following points were raised at the meeting:

- re Item 6.1 on membership grading, it should have been recorded that Dr M. Darveniza has been elected to the grade of Fellow.
- re Item 7.1 on bank signatories, it was agreed the minute that one signatory must be the Treasurer or in his absence the Chairman, was correct.

With these amendments J. Vasseleu moved the minutes be accepted.  
Seconded A. Rister. Motion carried.

4. Correspondence

4.1 Professor Brian Anderson of Newcastle University has arranged the presentation to Prof. John Moore of his Fellow certificate during one of the Universities Electrical Engineering Seminar Series on April 11, 1979.

The Chairman advised that he has forwarded Section endorsement for the Fellow nominations for P. Somlo and D. Hollway. A third nomination was presently under consideration.

4.2 The Secretary will forward IEEE application forms to Lt C.J. Ryan R.A.N. and Mr J.D. Buddle as requested by J. Deans.

4.3 The Secretary will forward a membership re-instatement form to Mr R.J. Monaghan as requested by J. Deans.

4.4 The late receipt of membership cards was raised and it was suggested that a likely reason could be the payment of dues by members personal cheques which are not acceptable to New York.

A specific instruction will be included in the next Circuit to clarify the method of payment and to remind the members that the previous arrangement with the National Bank has been terminated. Also members who have not yet received their cards or renewal forms will be asked to contact the Secretary.

The Secretary will write to IEEE attention R. Asdal (copy for C.S. Stewart) to advise them of numerous complaints of late or non receipt of membership cards and renewal forms this year. A follow-up letter will include a specific list of affected members.

In the meantime members whose dues have not been received up to June 1, 1979 should not be regarded as defaulters and membership privileges such as "Spectrum" should not be withdrawn before this date.

- 4.5 A letter was received advising that the venue for the Region 10 annual conference (September 13 to 15, 1979) will probably be in Malaysia.
- 4.6 Correspondence of a general nature was tabled and identified. No discussion arose.
- 4.7 Secretary to write to R. Asdal reconfirming that we want monthly copies of pink membership change sheets. In addition to the original pink for the Secretary one photostat copy is required for the Chairman. Change sheets to be addressed to the Secretary.
- 4.8 Secretary to write to R. Asdal requesting that supplies of Avery labels be discontinued until further notice.

#### 5. Lecture Program

- 5.1 H. Green's lecture "Geometrical Theory of Diffraction" will be given on May 22, 1979 - details will be included in next issue of "Circuit".
- 5.2 A lecture by Dr V.T. Morgan of UNSW "High Voltage Corona Effects and Electrostatic Cooling" was put forward for possible inclusion in the 1980 program as a joint IEEE/IE Aust paper.

The committee was requested to submit proposals for joint lecture topics with IEEE for the second half of 1979 and with IE Aust 1980.

#### 6. Treasurers Report

The Treasurer presented his report which was considered and accepted without discussion.

#### 7. "Circuit"

- 7.1 The Chairman stressed the importance of "Circuit" being mailed well before the date of the first item on our 1979 lecture program.

#### 8. Relations with Kindred Societies

- 8.1 J. Vasseleu read a letter Feb 28, 1979 from H.F. Bartlett, President IREE re co-operation between IREE and IEEE.

J. Vasseleu will contact D. Hutchinson of IREE with regard to the future meetings of the IEEE/IREE liaison committee.

9. Other Business

9.1 Due to recent additional lecturing activities T. Baitch requested withdrawal of his offer to join the IE Aust. Elect. Branch to represent IEEE interests, (refer to Item 8.5 in Minutes of 68th Committee Meeting).

D. Bradshaw agreed to fill this position until June 30, 1979. After discussion it was agreed that an effort would be made to enlist the help of ex committee members for the period after June - J. Vasseleu will follow this up with likely people.

The Chairman will write to Don Healey informing him of the change in our nomination.

9.2 The Committee agreed to T. Baitch's representing IEEE interests during the IE Aust Conference in Perth April 2-6, 1979.

R. Radzyner will also request him to contact Professor Billings re the conduct of joint meetings in W.A. and the selection of a corresponding member in Perth.

9.3 The secretary will write to Mt Newman Mining Co registering our satisfaction with their citing of membership of IEEE as an acceptable qualification for an Engineering position recently advertised in a daily paper.

9.4 Re Prof. Greenwoods offer to become a corresponding member (University of New Guinea) - R. Radzyner will contact him.

9.5 Some general information on membership is to be included in the next issue of Circuit.

9.6 R. Radzyner will investigate local production of Avery labels using the pink change labels as updating information.

9.7 Three entries have been received in the Region 10 Student paper competition. A fourth entry may be received shortly.

Meeting closed 9.30 p.m.

Next meeting: 1845 hours Monday April 2, 1979, Committee Room 5 "A" Block North Sydney Technical College, Gore Hill.

..... Chairman

.....Date

AUSTRALIAN SECTION

AGENDA

69th COMMITTEE MEETING

Location Committee Room 5, "A" Block,  
North Sydney Technical College, Gore Hill.

Time 1845 hours, Monday 5th March 1979.

- Matters
1. Committee Members present.
  2. Apologies.
  3. Minutes of 68th Committee meeting.
  4. Correspondence.
  5. Lecture Program.
  6. Treasurers Report.
  7. "Circuit".
  8. Relations with Kindred Societies.
  9. Other Business.

Close of Meeting 2100 hours.

Next Meeting 1845 hours, Monday, 2nd April 1979.

Distribution.

Prof. B.D.O. Anderson  
Mr D.G. Bradshaw  
Mr T.L. Baitch  
Dr. B. Davis  
Prof. H.E. Green  
Mr G.W.R. Hole  
Dr T. Downs  
Dr. I. Korn  
Mr M.J. Simons  
Prof. D.G. Lampard  
Mr B.G. Love  
Mr I.E. Meldrum  
Mr L.A. Phipps  
Dr R. Radzyner  
Mr A.F. Rister  
Mr F.S. Shaw  
Mr P.I. Somlo  
Mr C.W. Walker  
Mr H.T. Whiteside  
Mr R.A. Zakarevicius  
Mr J.J. Vasseleu  
Dr R.T.H. Alden



MINUTES OF THE 68TH COMMITTEE MEETING

OF IEEE AUSTRALIAN SECTION

Held at North Sydney Technical College. Council Room 5,  
"A" Block, February 5, 1979.

1. Present: Messers R. Zakarevicius, P. Somlo, M. Simons, A. Rister, T. Baitch, F. Shaw, J. Vasseleu, H. Green, I. Korn, R. Alden, R. Radzyner, G. Hole.
2. Apologies: None received.
3. Minutes of the 67th Committee Meeting.  
The minutes of the 67th meeting having been previously circulated were confirmed and signed.
4. Incoming Committee 1979.  
A list of elected officers for the 1979 committee was tabled by A. Rister and comments invited. The meeting confirmed that the list was correct as presented. It was also noted that Prof. R.M. Huey would be unable to participate in committee activities this year due to his relocation out of Sydney.
5. 1979 Year Programme - Joint Paper Sessions  
There was considerable discussion on this subject; six papers are proposed for this year five jointly with IE Aust and one with IREE. There is a possibility of a further joint paper in Adelaide.  
  
A. Rister will include full details in next issue of "Circuit".
6. Correspondence.
  - 6.1 Letters were received from New York advising of the election of Prof. J.B. Moore to the grade of Fellow and of F. Shaw to the grade of Senior Member.  
  
The Chairman will arrange with Professor B. Anderson for Professor Moore's certificate to be appropriately presented at a meeting in Newcastle.
  - 6.2 D. Bradshaw tabled various IEEE procedural documents for addition to the overall procedures manual.
  - 6.3 J. Vasseleu commented on a letter from R. Asdal re advertising IEEE in Electronics Australia. After discussion it was felt that it was inappropriate for IEEE to openly advertise for membership in Australia.
  - 6.4 As agreed during the 67th (December '78) meeting A. Rister has written to New York requesting 2000 back copies of Spectrum for distribution around Universities and other suitable institutions. J. Vasseleu will re-inforce this request in a further letter to Eric Herz.
  - 6.5 Promotion and advertising to attract new members was discussed in detail. P. Somlo expressed the opinion that most people joined IEEE for its publications and that advertising should therefore emphasize its technical output.

Re the membership drive it was suggested that the executive committee, at least, be named in such journals as Engineers Aust, Monitor and Electrical World. J. Vasseleu will follow this up.

- 6.6 A. Rister tabled an application for IEEE membership from Mr P. Crosby. Mr Crosby only recently moved from Melbourne to Sydney and his application raised the problem of finding suitable referees amongst recent acquaintances. J. Vasseleu indicated that for membership level it was acceptable for an IEEE member, who had satisfied himself that the applicants credentials were genuine, to sign the application as referee even though the period of acquaintance was short.

## 7. Treasurers Report

- 7.1 Our new bank signatories were nominated Chairman/Vice Chairman/Treasurer/Secretary and cheques require two signatures. One of these must be the Treasurer or in his absence the Chairman.

The necessary application forms were completed at the meeting and will be lodged at the bank by the Treasurer.

- 7.2 The Treasurer tabled and explained the annual financial return. It was prepared under some difficulty due to the recent death of the past Treasurer Mr Clementson but an acceptable reconciliation was achieved.

The Chairman moved and Mr Vasseleu seconded that the return be accepted. Motion carried.

- 7.3 Mr J. Vasseleu requested that the Secretary write to R. Asdal (Director of Field Services) for details of rebate statements with relationship to membership and recent meetings. The Treasurer will provide the necessary information.

- 7.4 It was decided that the following amounts be advanced to the individuals listed below;

Secretary, \$100 - for general expenses  
R. Radzyner, \$50 - for Student Affairs activities  
J. Vasseleu, \$50 - for general expenses

Cheques were issued at the meeting.

- 7.5 A. Rister will supply the Secretary with rubber stamps for general addressing. R. Radzyner will purchase others, separately for Student Affairs.

## 8. Other Business

- 8.1 Dr I. Korn and Dr T. Alden agreed to write a procedure for forming chapters in Australia together with a short evaluation of the pros and cons of the proposal.

The meeting considered Power Apparatus and Systems and Communications as the two most viable chapters for Australia. An Antennas' chapter was also mentioned but Prof. H. Green considered the scope of the subject was too narrow to attract much support.

- 8.2 A. Rister reported that Australia Post have accepted "Circuit" as a Category "B" publication which approximately halves postal costs (i.e. will now be 10 cents per "Circuit"). Envelopes with the required A.P. markings etc. will be available before the next "Circuit" is mailed.

Brian Garvey and Associates Atarmon now arrange that mailout of Circuit for \$49 per mailout. IEEE supply envelopes to B.G. and A who will collect the copies of Circuit from the printer and complete the mailing.

- 8.3 A membership form has been posted to Mr Philip Campbell.
- 8.4 The Secretary will contact Prof. Greenwood, University of New Guineas, re his offer to become a corresponding member. A. Rister to supply Secretary with details.
- 8.5 Volunteers were invited to join the IE Aust. Elect. Branch Committee to represent IEEE. T. Baitch agreed to act in this position.
- 8.6 The matter of IEEE's joint membership operation with a kindred body such as IREE was discussed at some length. J. Vasseleu described benefits of such an arrangement the most important being;

- increased joint membership for both institutions
- discounted overall membership for covering both institutions,
- possible sharing of common facilities such as phones, offices etc.

It was agreed the subject was too wide ranging to discuss at the meeting and will be raised at the next meeting.

In the meantime it was agreed that a subcommittee be formed to liaise with a corresponding IREE subcommittee. The subcommittee comprises the Chairman, (ex officio) D. Bradshaw, J. Vasseleu and R. Radzyner.

- 8.7 Dr H. Green's Sydney address for the next 6 months or so was noted.
- 8.8 Dr R. Alden was invited to join the Committee as a visiting member during his stay in Sydney and has been added to our mailing list.
- 8.9 One copy of the 1979 Membership Directory has been applied for and will be held by the Secretary.
- 8.10 The matter of an IEEE office in Sydney was raised. However after the meeting heard J. Vasseleu's description of the procedural complications in obtaining approval from New York and necessity to raise fees to cover expenses it was decided to defer the proposal.
- 8.11 Mr D. Rothenbug, (IEEE South African Section Secretary), a computer Engineer with South African Airways has indicated his interest in presenting a paper during one of his business visits to Sydney. Mr D. Bradshaw will follow this matter up.

Meeting closed 9.07 pm.

Next Meeting: 1845 hours Monday March 5, 1979, Committee Room 5 "A" Block  
North Sydney Technical College Gore Hill.

..... Chairman

..... Date

AUSTRALIAN SECTION

AGENDA

68th COMMITTEE MEETING

Location Committee Room 5, "A" Block,  
North Sydney Technical College, Gore Hill.

Time 1845 hours, Monday 5th February 1979.

Matters

1. Committee Members present.
2. Apologies.
3. Minutes of 67th Committee meeting.
4. Incoming Committee 1979.
5. 1979 Year programme - Joint Paper Sessions.
6. Correspondence.
7. Treasurer's Report.
8. Other Business.

Close of Meeting 2100 hours.

Next Meeting 1845 hours, Monday 5th March, 1979.

Distribution.

Prof. B.D.O. Anderson  
Mr. D.G. Bradshaw  
Mr. L.J. Clementson.  
Dr. Bruce Davis  
Prof. H.E. Green  
Professor R.M. Huey.  
Mr. E. Laisk.  
Prof. D.G. Lampard.  
Mr. I.E. Meldrum  
Mr. L.A. Phipps  
Dr. Radzyner  
Mr. A.F. Rister  
Mr. F. Shaw  
Mr. P. Somlo.  
Mr. C.W. Walker.  
Mr. H.T. Whiteside  
Mr. R. Zakarevicius  
Mr. J.J. Vasseleu  
Mr. J. Deans  
Dr. T. Downs.  
Mr. M. Simons.

M. Simons  
Secretary.

OF IEEE AUSTRALIAN SECTION

Held at R.N.S.H. Level 4 Conference Room at 1845 on  
Monday, 4th December 1978.

Present: Mr. D.G. Bradshaw, Dr. Zakarevicius, Mr. T. Baitch,  
Dr. Radzyner, Mr. M. Simons.

Apology: Mr. H.T. Whiteside.

1. The minutes of the 66th Committee Meeting, having been circulated, were confirmed and signed.

2. Business Arising

The IEEE/IREE Joint Paper Session was spoken of in some detail. Professor H. Green advised he will be in Sydney from early December until mid year and as such it was felt Professor Green's paper would be best delivered in March, 1979. Preliminary information is to be forwarded to IREE and be furthered by confirming a date with Professor Green. The full Joint Paper Session with IE/Aust. and IREE is to be published in full in the February edition of CIRCUIT.

It was noted from Professor Green's letter that for some reason his name had been dropped from the Distribution List of members. This will be corrected. The Secretary is to forward to New York by December 1978, a summary of technical meetings held by IEEE during the year.

- 2.2. The Secretary is to further the matter with New York on the Print Out List for South Australia for Dr. Davis. At the time of writing, the Secretary is to advise New York that the six months or so delay in complying with this request is unacceptable.
- 2.3. A letter has been received from Mr. Ian Milroy of the South Australian Institute of Technology on the Pacific Region seminar "ELECTRICAL ENGINEERING EDUCATION, 1978" in Adelaide 11-13th December, asking for IEEE participation and sponsor funds. The Chairman indicated funds may be available at a later date following the assessment of the Section funds. The Secretary will attend the Conference in part representing the Australian Section Committee of IEEE.
- 2.4. A letter has been received from Vincent Gardina in New York advising of IEEE short course study programmes for 1979. The Chairman indicated he objected to the minutes of the Region 10 Conference in India and will further the matter. The Chairman advised he had cabled New York asking for a cancellation of the rebate cheque forwarded to the late Treasurer, Mr. Len Clementson substituting this cheque by cabling funds direct to the A.N.Z. Bank at West Ryde as Robert Asdal advised the Chairman that a new rebate cheque had been Airmailed direct to the Secretary on 3rd November. This has been cancelled. It would appear the cost to the Section for wiring the funds is \$15.
- 2.5. A letter has been received from Robert Asdal in New York asking for information on technical engineering activities in Australia and advertised in other periodicals, also information published in CIRCUIT.

3. General

Detailed information followed information from New York on possible membership rebates for joint IEEE/other professional membership institutes. The matter was not resolved but it is felt certain advantages could be gained for IEEE members. In the meantime, the

Australian Section will concentrate on student membership and ask New York to forward 2,000 back copies of SPECTRUM direct to the University of New South Wales.

- 3.2. It was noted new bye-laws of the Institute will come into effect in January 1979. Relevant information will be published in February edition of CIRCUIT.
- 3.3. New York advised the 1979 rebate formula for Sections has had minor changes and this is to be furthered with New York to ascertain exactly how it will affect the Australian Section.
- 3.4. New York have forwarded a guide to field services. This was noted and will be referred to the incoming Secretary, Mr. Max Simons.
- 3.5. Some discussion followed the advice from New York on the proposed registration of engineers. This has apparently become an international matter.

4. Finance

4.1. The A.N.Z. Bank have advised at this date there is \$1,389.09 cash in bank. This being so, it was decided the following accounts were to be paid:

Dinner Lecture Series - Sydney Club.	\$604.80.
-do- Chairman.	112.64.
-do- Dr. Zakarevicius.	49.25.
Argyle Tavern Luncheon. Secretary.	160.00.
-do- Chairman.	49.60.
General, Dr. Getting Visit. Dr. Radzyner.	35.10.
Student Membership. Ian G. Morrison.	8.00

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\$1307.89

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Meeting closed at 2100 hours.

.....Chairman

.....Date