# IEEE New South Wales Section

Minutes of the 183rd Executive Committee Meeting, 3rd May 2004
Room AG20, North Sydney TAFE, St Leonards, NSW.

The Chair opened the meeting at 7:04pm.

## 1 Attendance and Apologies

Present: Graeme Gwilliam, Andrew Parfitt, Ian Boyd, Stephanie Boyd, David Burger, Jim Logothetis, Eddie Fong Trevor Bird, David Tien, John Robinson, Walter Lachs, Sam Riesenfeld, Jim Vasseleu, Graham Town, Olly d'Souza, Karu Esselle, Stefan Mozar.

Apologies: Steven Duvall, Faz Rahman, Zak Zakarevicius, Bruce Poon.

## 2 Approval of Agenda

This meetings agenda was accepted with the addition of an 'mBusiness Conference 2005'
*Refer Section 11 - Conferences.*

## 3 Minutes of the Previous Meeting and Matters Arising

Minutes of meeting 182 were accepted with changes being:

*Item 1* *Faz Rahman was an apology and Philip Ogunbona attended.*
*Item 3* *Action24/2002, refer to 'Caroline Hart – CSIRO'.*
*Item 3* *Jim Logothetis actually 2nd this item.*
*Item 5* *1000K should read $100K.*
*Item 8.3* *delete "The lecture on 27th May by Dr Ambikairajah of UNSW was held."*
Moved: Trevor Bird, 2nd Jim Logothetis, carried.

**Action 20/2003**: Next year's Student Co-ordinator to invite Student Chairs to Section meetings. COMPLETE.

**Action 21/2003**: Stephanie Boyd was delegated to propose a mechanism for assisting students to pay IEEE dues. David T to set up a transition account for this purpose, forms to be submitted to the Bank. (Continuing).

**Action 02/2004:** Cantor Financial Audit, 2001 contact is Graeme Gwilliam, 2002 is David Burger and 2003 is David Tien. COMPLETE.

**Action 06/2004:** Faz Rahman to update 2003 meetings report (on-line0 for joint chapter IA/PEL.

**Action 06/2004:** Olly to provide a scope for the Award Recognition proposed for people supporting IEEE activities that promote the cause of innovative engineering and or engineering projects.

## 4 Correspondence

- Region 10 meeting agenda and notes for Adelaide;
- Request by IEEE to get joint IA/PEL Chapter meeting reports tabled
- GOLD program CD received
- Invitation to IEEE function in Cairns.

## 5 Treasurer's Report

Year to date $7,640.87 expenditure, $2,961.01 Income.

Invoice from Engineers Australia for engineering week $1,100 inc GST.
Student Congress sponsorship $3,000 with one student nomination received.
Treasurers travel disbursement $50.

Acceptance of Treasurer's report: Moved: Graeme Gwilliam 2nd: Karu Esselle, Carried.

"Proposal for out of town section meeting to be held once a year in a location to attract local interest", moved: Stephanie Boyd, 2nd: Ian Boyd, carried.

David Burger to follow up practical time/logistics, possibly to coincide with school holiday lockout from the TAFE venue we use.

## 6 CIRCUIT Report

The July issue of *CIRCUIT* deadline is 8th June. Contact Trevor Bird with material.

The student branch contact information will also be included in 'Circuit'.

Trevor has tendered his resignation from this role due to his new role as 'Editor in chief" for the MTT Society. The section extends a cordial thankyou for past "Circuit's" and the current one.

Andrew Parfitt has offered to undertake transition arrangements for the next Circuit editor – and expressions of interest in this creative role will be welcomed.

## 7 Chair's Forum

An overview of the Region 10 conference held in Adelaide over 16/17 April '04 is summarised:

- The IEEE-USA have an extensive benefits program and some of these may translate well into the Australian, i.e. EE careers planning.
- The student papers submissions by IEEE NSW to Region 10 were <u>not</u> registered (neither were Singapore's submissions). This was identified and correction action initiated. IEEE NSW were the only Section in Australia to elevate student papers to R10 in 2004 !

- A request to coordinate close-off dates and manage student prizes at a higher level was tabled, given the non-calendar based school years in north America.
- A request for a host for TENCON'09 and TENCON'10 was made.
- A detailed overview of the IEEE milestones program was discussed with Gerry Alphonse (IEEE-USA) under a ComSoc meeting item.
- IEEE Australia Council (AC) issues regrading the Engineering Accreditation meeting involvement (i.e. this is of no value to any section in Australia) and excellence awards program / student awards program that appears on-hold for some reason.

## 8 Committee Election & Reports

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|---|---|
| 8.1 Fellow Search | Walter Lachs; no report. |
| 8.2 Membership Devel't | Bruce Poon: R*efer to Appendix 1 update.* |
| 8.3 Professional Activities | Jim Logothetis and Ian Boyd. Many changes to the speaker lineups are occurring for the IEEE/IEAust 2005 joint lecture program, with one IEEE sponsored space still remaining open. -- The lecture on 27th May on photovoltaics will be hosted by IEEE with representation by Jim Vasseleu and Graeme Gwilliam.<br>Ian has requested ideas and contact info for site visits during the 'Engineering week'. Contact Jim and Ian directly. |
| 8.4 Educational Activities | Karu Esselle/ Ian Boyd/ Andrew Parfitt and Graham Gwilliam assisting. Graeme to review existing material from UNSW and IEAust and identify other sources of material as well. Possibly interviews and photo's. While this may take the project above the USD$500 budget, it was agreed this figure could be reviewed with an revised proposal. |
| 8.5 Student Activities | Stephanie Boyd: Approx 100 student applications received fro the sponsored membership drive, with some selecting society membership. Given the low number of responses, it was agreed to cover the society membership costs as well. |
| 8.6 Awards and Recognition | Jim Vasseleu: An action was placed on Olly D'Souza to re-activate the industry recognition idea from 2003. This is in the form of an evaluation framework for such an award. |
| 8.7 Nominations | Trevor Bird: It was suggested we remove Filita Barker from the nomination list during her absence, note she can be added quickly upon her (possible) return. |
| 8.8 Historian | Zak Zakarevicius, Jim Vasseleu and Trevor Bird: the IEEE NSW history web-pages were identified as a candidate for other sections to model their historical data initiatives. |

## 9 Affinity Group Reports

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|---|---|
| 9.1 GOLD Affinity Group | Simon Boland, no report, but noting Simon has his hands full with a new child for the next month or two. |
| 9.2 Life Member Affinity | Jim Vasseleu, no report. Jim requests a LM member list from Bruce. |

## 10 Chapter Reports

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|---|---|
| 10.1 Computer Society | Stephanie Boyd (Chair), Ian Boyd, Stefan Mozar, Phil Crawford. No report. |
| 10.2 MTT/AntP | Graham Town (Chair), Karu (Secretary). No report. |
| 10.3 Comm/Sig | Olly d'Souza (Chair), David Burger (Secretary). Meeting with Gerry Alphonse on milestones program 24 April.<br>- Lecture program planned, NICTA<br>- Standards Australia invite to IEEE for video & recognition standards development<br>- Lucent GPRS, WiFi and BlueTooth pre-emptive lecture to the IEEE as their kick-off.<br>- External visual movement analysis and recognition systems lectures.. Olly to advise Trevor on associated dates. |
| 10.4 PES | Graeme Gwilliam (Chair), A list of DL's for the latter half of 2004 was circulated, and the student lunchtime talks are being re-vitalised by Graeme. |
| 10.5 PEL/IA/IE | Faz Rahman (Chair): No report. |
| 10.6 C&S/SSC | Steven Duvall(Chair), Andre van Schaik (Secretary) no report. |

## 11 Conferences

11.1 **Asian Control Conference 2004**: Proceeding. (no update).

11.2 **IEEE International Symposium on Spread Spectrum Techniques and Applications 2004:** (NSW & Vic) On track with revised budget submitted.

11.3 **TenCon 2005**, (Victoria) proceeding, noting that a broad desire for other sections to be involved. A basic report was tabled at the region 10 conference on 16 April, and we note that while extensive assistance was evident to meet deadlines, none has been requested.

11.4 **ICITA 2005,** Conference has technical co-sponsorship with UTS School of IT. Dr Sean He is proceeding with the planning.

11.5 **Information Technology & Applications** Scheduled for 4th July 2005. Request for technical co-sponsorship (i.e. no financial involvement). Moved: Andrew, 2nd Jim Vasseleu, carried.

11.6 **mBusiness Conference 2005**. Scheduled for 27/28 June 2005. Technical co-sponsorship (i.e. no financial involvement) was requested by Elaine Lawrence of UTS (IEEE member). Moved: Trevor Bird, 2nd: David Tien, carried.

## 12 Other Business

Refer item 11.5 and 11.6 above.

## 13 Closure

The meeting closed at 20:58 hours. The next meeting will be 7th June 2004 at North Sydney TAFE Room AG20.

| APPENDIX 1 – IEEE NSW Section, Member Statistics | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | 31/12/2003 | 31/01/2004 | Feb - Mar '04 | 30/04/2004 | 31/05/2004 | 30/06/2004 |
| **Member Type** | | **Number** | **Number** | **Number** | **Number** | **Number** | **Number** |
| Active member | | 2701 | 2717 | N/A | 2150 | | |
| Active member | ( excluding affiliate ) | 2498 | 2513 | N/A | 1999 | | |
| Active Life member | ( LA/LF/LM/LS ) | 39 | 45 | N/A | 40 | | |
| Active senior member | | 141 | 141 | N/A | 134 | | |
| Active student member | | 532 | 532 | N/A | 312 | | |
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| | | | | | | | |
| **Student Branch** | **Branch No.** | **Number** | **Number** | **Number** | **Number** | **Number** | **Number** |
| University of NSW | 2598721/ 2533563 | 229 | 231 | N/A | 151 | | |
| University of Technology Sydney | 2504821 | 52 | 55 | N/A | 48 | | |
| Sydney University | 40008997 | 36 | 35 | N/A | 46 | | |
| Western Sydney University of Nepean | 2538101 | 13 | 13 | N/A | 17 | | |
| University of Wollongong | 2590073 | 23 | 25 | N/A | 27 | | |
| | | | | | | | |
| **Chapter** | | **Number** | **Number** | **Number** | **Number** | **Number** | **Number** |
| Antennas & Propagation / Microwave Theory & Technigues | | 88 | 89 | N/A | 78 | | |
| Circuit and Systems / Solid State Circuits | | 86 | 86 | N/A | 76 | | |
| Communication / Signal Processing | | 518 | 509 | N/A | 515 | | |
| Computer | | 804 | 814 | N/A | 893 | | |
| Industrial Electronics / Power Electronics / Industrial Applications | | 94 | 93 | N/A | 93 | | |
| Power Engineering | | 115 | 120 | N/A | 117 | | |
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| **Others** | **Month** | | | | | | |
| Senior Membership enquiry | Mar-04 | 0 | 0 | 0 | 0 | | |
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| Issued by Bruce Poon | Correct as at 2 May 04 | | | | | | |