

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS INC. ARBN 078 576 495

| Mr. Abbas Bigdeli — Section Chair | Mr. Bart Sedgwick — Secretary |
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Minutes of Meeting 11th May 2010 Venue: UQ General Purpose (South) Building, Room 78-421

Attendance:

| Office | Attendance | Present | Apology | Absent |
|---|---------------------|---------|---------|--------|
| Chair | Abbas Bigdeli | x | | |
| Vice Chair | Roelof Swanepoel | | x | |
| Secretary | Bart Sedgwick | x | | |
| Treasurer | Jasmine Banks | x | | |
| Immediate Past Chair | Vaughan Clarkson | | x | |
| Newsletter Editor | Robert Ellen | | | x |
| Webmaster | Ashkan Boldaji | | | x |
| Professional Activities | Farhad Dadgostar | | | x |
| Membership Coordinator | Vacant | | | |
| Awards & Recognition | Michael Lees | | x | |
| Student Activities Chair | Vacant | | | |
| Educational Activities Chair | Jan McSweeney | | x | |
| Engineers Australia Liaison | Tapan Saha | x | | |
| Women in Engineering | Sandra Mau | x | | |
| Aerospace and Electronic Systems Chapter | Peter Lindsay | | x | |
| Aerospace and Electronic Systems Chapter | Garry Einicke | | x | |
| (VC) | | | | |
| Computational Intelligence Chapter | Marcus Gallagher | | | x |
| Computational Intelligence Chapter (VC) | Michael Blumenstein | | | x |
| Computer Chapter | Philip Machanick | | x | |
| Computer Chapter (VC) | Jianming Yong | | | x |
| Control Sys/Robo & Auto Chapter | Gordon Wyeth | | | x |
| Control Sys/Robo & Auto Chapter (VC) | John Billingsley | x | | |
| Engineering in Medicine & Biology Chapter | Mohan Karunanithi | x | | |
| Engineering in Medicine & Biology Chapter | Stephen Wilson | | | x |
| (VC) | | | | |
| MTT/AP Chapter | Karla Ziri-Castro | | x | |
| MTT/AP Chapter (VC) | Jacob Coetzee | | | x |
| Power & Energy Chapter | Tapan Saha | x | | |
| Power & Energy Chapter (VC) | Jose Lopez-Roldan | | | x |
| Signal Pro & Comms Chapter | Dhammika Jayalath | x | | |
| Signal Pro & Comms Chapter (VC) | Vaughn Clarkson | | x | |
| GOLD Affinity Group | Roelof Swanepoel | | x | |
| GOLD Affinity Group (VC) | Robert Ellen | | | x |
| Student Counsellor QUT | Jasmine Banks | x | | |
| Student Counsellor UQ | Vaughn Clarkson | | x | |
| Student Counsellor GU-GC | Charles Hacker | | | x |
| Student Counsellor GU-Nathan | Yongsheng Gao | | | x |
| Student Counsellor USQ | Tony Ahfock | | | x |
| Student Counsellor CQU | Shawkat Ali | x | | |



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| Number | Item | Action | Actionee |
|--------|--|---|----------|
| 1.0 | Attendance and apologies. | As noted. | |
| 2.0 | Confirmation of agenda. | Added item 5.3 SMIEEE Sponsorship for Shawkat Ali. | |
| 3.0 | Confirmation of minutes of the last meeting. | Amended with J Davies attendance as AESS representative. | |
| 4.0 | Business arising from the last meeting. | E-notice has been prepared for distribution regarding establishment of WIE chapter. | RS/SM |
| 5.0 | Committee Coordination – Section Chair. | EA Electrical Fraternity Dinner: Abbas to discuss with Tapan/Simon to see what is possible for sponsorship. Proposed \$500 in exchange for banner and a speaking position. Moved and supported in principle. | AB |
| | | IEEE MGA Outstanding Large/Small Section Awards: Abbas has received some feedback suggesting that we nominate Qld section. However Abbas feels that we haven't done anything special enough at this stage. No action at this time. | |
| | | SMIEEE Sponsorship for Shawkat Ali Abbas explains process to committee. Bart will forward CV for review by committee with these minutes for consideration and action by flying minute. | BS |
| 6.0 | Reports from the Section Committee | | |
| 6.1 | Vice Chair | Committee requests an update on: Annual Dinner Student Prize | RS |
| 6.2 | Secretary | Apologies for late distribution of minutes. | |
| 6.3 | Treasurer | Report reviewed as circulated earlier to the committee. | |
| 6.4 | Awards & Recognition | Apologies from Michael. Nothing to report. | |
| 6.5 | Professional Activities | No report. | |
| 6.6 | Student Activities | Position vacant. | |
| 6.7 | Membership Development | Position vacant. | |
| 6.8 | Educational Activities | Apologies from Jan. | |



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| 6.9 | Newsletter Editor | Update requested from Editor. | BS |
|------|---------------------------------------|---|----|
| 6.10 | Webmaster | No report. | |
| 7.0 | Student Chapter Activities | | |
| 7.1 | QUT Student Chapter | Recently held a membership event with 29 new members signing. | |
| 7.2 | UQ Student Chapter | No report. | |
| 7.3 | GU Student Chapter | No report. | |
| 7.4 | CQU Student Chapter | Recently held a membership event with approximately 20 attending. An IEEE USB key was given out as a lucky door prize. | |
| 7.5 | USQ Student Chapter | No report. | |
| 8.0 | Chapter and Affinity Groups | • | |
| 8.1 | Aerospace & Electronic Systems | Apologies from Peter and Garry. AESS recently held a seminar: UAV research in Korea by H. Jin Kim, Youdan Kim & Min-Jea Tahk on the 22 April 2010 at the Australian Research Centre for Aerospace Automation (ARCAA). Sadly, IEEE member attendance was poor | |
| 8.2 | Computational Intelligence | No report. | |
| 8.3 | Computer Society | Apologies from Philip. Trying to pin down speakers for Computer Society events. Considering doing a 2-part seminar and should be interesting to some on computer memories: 1. Historical retrospective 2. Emerging technologies | |
| 8.4 | Control Systems/Robotics & Automation | John reports that much effort is being put into a conference in Brunei. | |
| 8.5 | Engineering in Medicine & Biology | Complex Medical Engineering (CME2010): CME2010 requestion \$1000 sponsorship towards entertainment and dinner costs. Committee requests more detail from Mohan, little benefit to Section at this stage. Mohan proposes to explore possibility of hosting a 2 hour technical session at the conference with free | |



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| 8.6 | Microwave Theory & Techniques/Antennas & | attendance secured for IEEE members. Mohan is looking at establishing a stand at an upcoming tertiary expo, perhaps along with Engineers Australia. | |
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| | Propogation | Planning for some upcoming events. Details to follow. | |
| 8.7 | Power & Energy | Upcoming tour on Renewable/Smart Grids | |
| | | Includes a ½ day workshop and seminar. Requests | |
| | | support from section for three nights accommodation | |
| | | and expenses for DL. | |
| | | PES Student Conference Prize. | |
| | | Two winners selected, the \$2000 prize will be shared | |
| | | between the winners. | |
| 8.8 | Signal Processing/Communications | Holding first event for the year on Wednesday 12 th May. | |
| 8.9 | Graduates of Last Decade | No report. | |
| 9.0 | Other business. | None. | |
| 10.0 | Next meeting. | Tuesday 8 th June | · |