

# **THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS INC.**

ARBN 078 576 495

Prof. Tapan Saha- Section Chair	Dr Rahul Sharma— Secretary
IEEE Queensland	IEEE Queensland
Phone: 07 33653962, 0422001378	Phone: 07-3365 7240, 0401314307
Fax: 07-33654999	Fax:
Email: <u>saha@itee.uq.edu.au</u>	Email: rahul.sharma@uq.edu.au

Minutes of Meeting 10<sup>th</sup> September, 2013 Venue: UQ General Purpose (South) Building, Room 78-421

#### Attendance:

Office	Attendance	Present	Apology	Absent
Chair	Tapan Saha	X		
Vice Chair	Mike Robinson	X		
Secretary	Rahul Sharma	X		
Treasurer	Ruifeng (Richard) Yan	X		
Immediate Past Chair	Abbas Bigdeli	X		
Newsletter Editor	Robert Ellen		X	
Webmaster	Nilesh Modi	X		
Professional Activities	Vacant			
Membership Development chair	Chandima Ekanayake		X	
Awards & Recognition	Mike Robinson	X		
Student Activities Chair	Jack Gaynor		X	
Educational Activities Chair	Vacant			
Engineers Australia Liaison	Tapan Saha	X		
Women in Engineering	Mary Tom	X		
Women in Engineering (Vice chair)	Sandra Mau			X
Women in Engineering (Secretary)	Mahnaz Shafiei			X
Aerospace and Electronic Systems Chapter	Garry Einicke	X		
Aerospace and Electronic Systems Chapter (VC)	Steve Ashfield			X
Aerospace and Electronic Systems Chapter (Sec)	John Davies			X
Computational Intelligence Chapter	Ross Haywood		X	
Computational Intelligence Chapter (VC)	Jun Jo			X
Computational Intelligence Chapter (Sec)	Vacant			
Computer Chapter	Mike Robinson	X		
Computer Chapter (VC)	Brian Lovell			X
Computer Chapter (Sec)	Vacant			
Control Sys/Robo & Auto Chapter	John Billingsley	X		
Control Sys/Robo & Auto Chapter (VC)	Michael Kearney		X	
Control Sys/Robo & Auto Chapter (Sec)	Vacant			
Engineering in Medicine & Biology Chapter	Mohan Karunanithi			X
Engineering in Med & Biology Chapter (VC)	Steve Wilson			X
Engineering in Med. & Biology Chapter (Sec)	Amol Wagholikar			X
MTT/AP Chapter	Konstanty Bialkowski	X		
MTT/AP Chapter (VC)	David Ireleand			X
MTT/AP Chapter (Secretary)	Morteza Shahpari		X	
Power & Energy Chapter	Mehdi Eghbal		X	
Power & Energy Chapter (VC)	Chandima Ekanayake		X	
Power & Energy Chapter (Secretary)	Nilesh Modi	X		
Power and Energy Chapter (Student rep)				
Signal Pro & Comms Chapter	Vaughan Clarkson	X		
Signal Pro & Comms Chapter (VC)	Dhammika Jayalath	X		
Signal Pro & Comms Chapter (Sec)	Vacant			

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GOLD Affinity Group	Alexandra Price	X		
GOLD Affinity Group (VC)	Prachi Redey		X	
GOLD Affinity Group (Sec)	Matthew Zillman		X	
Student Counsellor QUT	Jacob Coetzee		X	
Student Counsellor UQ	Vaughan Clarkson	X		
Student Counsellor GU-GC	Jahangir Hossain		X	
Student Counsellor GU-Nathan	Sascha Stegen		X	
Student Counsellor USQ	Paul Wen			X
Student Counsellor CQU – Brisbane	Mary Tom	X		
Student Counsellor CQU – Rockhampton	Aruna Jayasuriya			X
UQ Student Branch Chair	Lavish Lalwani		X	



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Number	Item	Action	Actionee
1.0	Attendance and apologies.	As noted	
2.0	Confirmation of agenda.	Confirmed.	
3.0	Acceptance of minutes of the last meeting.	Accepted.	
4.0	Business arising from the last meeting.		
5.0	Committee Coordination – Section Chair.	<ul> <li>Nominations committee to be formed and the Call for Nominations for 2014 to be sent out.</li> <li>L31 summary email has been circulated and discussed during the meeting. Chapters which are behind in their activities are strongly encouraged to try and meet the activity target for this year as planned in the Strategic meeting in the beginning of this year.</li> <li>Brian Lovell to be approached for an update.</li> <li>Possibility to nominate Computer Society Secretary from QUT discussed. Dhammika to explore it further.</li> </ul>	TKS/RS/AB TKS/RS Dhammika
6.0	Reports from the Section	n Committee	
6.1	Vice Chair	<ul> <li>AGM arrangements:</li> <li>Keynote speaker finalised</li> <li>Choice of venues between the King's College and St Leos discussed.</li> </ul>	
6.2	Secretary	No report.	
6.3	Treasurer	Report circulated.	



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6.4	Awards & Recognition	List of the award recipients to be prepared.
6.5	Professional Activities	-
6.6	Student Activities	JG requests the Student Counsellors to provide him with an update about the student papers and/or thesis.         Also informs the committee that he is heading to Melbourne until the end of the year.
6.7	Membership Development	No report.
6.8	Educational Activities	No report.
6.9	Newsletter Editor	Rob targeting to publish the newsletter by the last week of September. The Chapter Chairs requested to submit their contributions as soon as possible.
6.10	Webmaster	The committee members to supply the requested information to post on the Section webpage (if they have not already done so).
7.0	Stud	ent Chapter Activities
7.1	QUT Student Chapter	New QUT Student Chapter Chair introduced to the committee.
7.2	UQ Student Chapter	The 2014 UQ Student Branch committee has already begun working with the current committee on events still to come this semester. The branch is looking to have a tutorial session later this semester. The future of the branch is looking good as the new, bigger committee is stepping up and generating many good ideas for this and the following semesters. This month the Branch will also



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		participate in <i>The IEEE Australia Council Outstanding</i> <i>Student Branch Awards</i> hoping for a positive outcome.	
7.3.1	GU (GC) Student Chapter	No report.	
7.3.2	GU (Nathan) Student Chapter	No report.	
7.4.1	CQU (Brisbane) Student Chapter	A recruitment to be organised later this year.	
7.4.2	CQU (Rockhampton) Student Chapter	No report.	
7.5	USQ Student Chapter	No report. John to get in touch with Paul Wen for an update.	JB
8.0	Chapter and	Affinity Groups	
8.1	Aerospace & Electronic Systems	Planning in progress for a DL by Robert Scott, venue yet to be finalised.	
8.2	Computational Intelligence	Ross reports that an event has already held, L31 to be submitted.         Another event is planned for later this year.	
8.3	Computer Society	No report.	
8.4	Control Systems/Robotics & Automation	Date for the DL is yet to be finalized due to unforseen commitments on DL's end since he agreed. This will still take place this year. Also two talks planned for early October: Iman shames and Rohan Shekhar.	
8.5	Engineering in Medicine & Biology	No report.	
8.6	Microwave Theory & Techniques/Antennas &	- No meetings since the last meeting	



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	Propagation	<ul> <li>3 planned events         <ul> <li>October 10: Conrad Fontes from Micreo</li> <li>Early November: Rowan Gilmore from EM Solutions</li> <li>Mid November: Christophe Fumeaux from University of Adelaide</li> </ul> </li> </ul>
8.7	Power & Energy	<ul> <li>1- Mehdi Mosadeghi was appointed as the chair for 2013/14 UQ PES Student branch. The first event is a site visit to AEMO on 17 September. Maximum 30 students will be taken to the site.</li> <li>2- For the site visit, we need to hire a bus and the best quote is \$352 (email below). We have \$200 budget for each event and PES would like to seek section's support for additional \$152 for this site visit.</li> <li><i>Request approved by the committee</i>.</li> <li>3- Chandima has organised a technical seminar.</li> <li>4- Mehdi Eghbal has submitted an article to Region 10 newsletter for September issue.</li> <li>5- A separate report has been submitted to R10 to reimburse the PES DL costs (\$600). The money will be transferred to section's account.</li> <li>6- A technical seminar is to be held in mid October. Details not confirmed yet.</li> <li>7- Committee approved support of \$800 for Chandima's travel to India to attend a PES event.</li> </ul>
8.8	Signal Processing/Communications	An event planned for later this year by a visiting professor. The 'Journal Club' being organized. Invite for the first meeting to be sent out soon.



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8.9	Graduates of Last Decade	Drinks event to be held towards the end of September. Leadership event – 8 <sup>th</sup> October. Smart grid seminar to be held in November, speaker from Ergon Energy.
8.10	Women In Engineering	No report.
9.0	Other business.	
10.0	Next meeting.	October 8