



QUEENSLAND SECTION
THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS INC.

ARBN 078 576 495

Prof. Tapan Saha- Section Chair IEEE Queensland	Dr Rahul Sharma— Secretary IEEE Queensland
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Minutes of Meeting 13th May, 2014
Venue: UQ General Purpose (South) Building, Room 78-421

Attendance:

Office	Attendance	Present	Apology	Absent
Chair	Tapan Saha	X		
Vice Chair	Mehdi (Daniel) Eghbal	X		
Secretary	Rahul Sharma		X	
Treasurer	Ruifeng (Richard) Yan	X		
Immediate Past Chair	Abbas Bigdeli		X	
Newsletter Editor	Michael Swinton	X		
Webmaster	Mike Robinson		X	
Professional Activities	Vacant			
Membership Development chair	Nilesh Modi		X	
Awards & Recognition	Mike Robinson	X		
Student Activities Chair	Jack Gaynor		X	
Educational Activities Chair	<i>Vacant</i>			
Engineers Australia Liaison	Tapan Saha	X		
TISP	Mike Robinson	X		
Women in Engineering	Alexandra Price	X		
Women in Engineering (Vice chair)	Angela Tuffley		X	
Women in Engineering (Secretary)	Mary Tom	<i>Skype</i>		
Aerospace and Electronic Systems Chapter	Steve Ashfield			X
Aerospace and Electronic Systems Chapter (VC)	John Davies			X
Aerospace and Electronic Systems Chapter (Sec)	Robert Kennedy		X	
Computational Intelligence Chapter	Andrew Lewis	<i>Skype</i>		
Computational Intelligence Chapter (VC)	<i>Vacant</i>			
Computational Intelligence Chapter (Sec)	<i>Vacant</i>			
Computer Chapter	Brian Lovell			X
Computer Chapter (VC)	Andrew West			X
Computer Chapter (Sec)	Mike Robinson	X		
Control Sys/Robo & Auto Chapter	Michael Kearney		X	
Control Sys/Robo & Auto Chapter (VC)	John Billingsley	<i>Skype</i>		
Control Sys/Robo & Auto Chapter (Sec)	Frederic Maire		X	
Engineering in Medicine & Biology Chapter	Steve Wilson	X		
Engineering in Med & Biology Chapter (VC)	Mohan Karunanithi			X
Engineering in Med. & Biology Chapter (Sec)	Qing Zhang			X
MTT/AP Chapter	<i>Konstanty Bialkowski</i>	X		
MTT/AP Chapter (VC)	Greg Hislop		X	
MTT/AP Chapter (Secretary)	Morteza Shahpari	<i>Skype</i>		
Power & Energy Chapter	Chandima Ekanayake	X		
Power & Energy Chapter (VC)	Yateendra Mishra	X		
Power & Energy Chapter (Secretary)	Jose Lopez Roldan		X	
Power and Energy Chapter (Student rep)	Medhi Mosadeghy	X		
Signal Pro & Comms Chapter	Garry Einicke	X		
Signal Pro & Comms Chapter (VC)	Vaughan Clarkson	X		
Signal Pro & Comms Chapter (Sec)	Dharmika Jayalath			X



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Young Professional Affinity Group	Alexandra Price	X		
Young Professional Affinity Group (VC)	Prachi Redey		X	
Young Professional Affinity Group (Sec)	Matthew Zillmann		X	
Student Counsellor QUT	Jacob Coetzee			X
Student Counsellor UQ	Vaughan Clarkson		X	
Student Counsellor GU-GC	Jahangir Hossain	<i>Skype</i>		
Student Counsellor GU-Nathan	Sascha Stegen			X
Student Counsellor USQ	Paul Wen			X
Student Counsellor CQU – Brisbane	Mary Tom	<i>Skype</i>		
Student Counsellor CQU – Rockhampton	Aruna Jayasuri a			X
UQ Student Branch Chair	Jack McKinnon	X		



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Number	Item	Action	Action
1.0	Attendance and apologies.	As noted	
2.0	Confirmation of agenda.	Added ANZSCON 2014 as item 6.	
3.0	Acceptance of minutes of the last meeting.	<i>Nilesh Modi</i> accepted and Chandima seconded minutes of last meeting.	
4.0	Business arising from the last meeting.	Alex followed up with Lance Fung regarding Section Chairs contacts.	
5.0	Committee Coordination – Section Chair.	<p>TKS submitted Outstanding Section Award for 2013 activities. Section needs to improve in professional and community related activities.</p> <p>All chapters should investigate Outstanding Engineer Awards and see if they exist in their societies.</p> <p>IEEE has 43 chapters and Queensland Section has 8 chapters or joint chapters.</p> <p>QUT Power Electronics Professor requested to start a – industrial electronics and power electronics joint chapter.</p> <p>Queensland Section student branch membership statistics: CQU Rockhampton – 4 members; CQU Brisbane – 4 members; GU Nathan – 19 members; GU Gold Coast – 11 members; QUT – 53 members; USQ – 6 members; UQ – 122 members Student branch funding (\$200 max) is to only be used for IEEE members.</p> <p>Electrical Branch Fraternity Dinner 19th June – joint event between IEEE, IET and EA. TKS proposes donation of \$500 and 5 members @ \$60 each. This was approved by the committee.</p>	<p>Action: Chapter Chairs</p> <p>Action: TKS</p>



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		EA short course – 21 people registered. Profit shared between EA and IEEE. In addition, 6 students paid \$100 to attend the course from UQ.	
6.0	Reports from the Section Committee		
6.1	Vice Chair	<p>Submitted application for IEEE discount opportunity- \$200 from R10, \$200 from Section for subsidy of purchase of a kindle reader.</p> <p>Need to follow up for competition for designing an app for our section - \$500 award.</p> <p>50 people in Queensland Section are qualified for senior membership and have not applied. Require 10 years of experience in the profession and three references. Can be retired but contributing to IEEE. BBQ event to promote IEEE Senior Membership. Request for \$400. Accepted. Bulk email to all members to request upgrade.</p>	
6.2	Secretary	Nothing to report.	
6.3	Treasurer	<p>Received MTT Chapter and APS funding (\$500 each). Received student branch rebate. Yet to receive IEEE rebate cheque. \$6000 ANZSCON funding received. Chandima to pay for seminar presenter and Richard to provide cheque reimbursement.</p>	
6.4	Awards & Recognition	Nothing to report.	
6.5	Professional Activities	Vacant.	
6.6	Student Activities	Nothing to report.	
6.7	Membership Development	Drop of 138 full members between December 2013 and May	



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		2014. Rahul got student branch figures from SAMIEEE.	
6.8	Educational Activities	Vacant.	
6.9	Newsletter Editor	First newsletter for the year came out last week. Next newsletter to be published by mid-July. Request for publication in the next few weeks. Aiming for future newsletters in July, September & October Mehdi Eghbal to contact Michael regarding whether we need to publish call for positions in the next newsletter.	Action: Mehdi
6.10	Webmaster	Work in progress to develop archive.	
6.11	TISP	Nothing to report.	
7.0	Student Chapter Activities		
7.1	QUT Student Chapter	Nothing to report. Jacob not continuing; new student counsellor starting shortly.	
7.2	UQ Student Chapter	Gary Einicke and TKS to send Jack contacts regarding grad and working life in industry.	Action: Gary Einicke and TKS
7.3.1	GU (GC) Student Chapter	JH organising event for two weeks' time. Maximum \$200 sponsorship.	
7.3.2	GU (Nathan) Student Chapter	Nothing to report.	
7.4.1	CQU (Brisbane) Student Chapter	Next function planned for week 1 of term 2.	
7.4.2	CQU (Rockhampton) Student Chapter	TKS chasing up for a new student branch counsellor.	
7.5	USQ Student Chapter	Nothing to report.	
8.0	Chapter and Affinity Groups		
8.1	Aerospace & Electronic Systems	Nothing to report.	
8.2	Computational Intelligence	Nothing to report.	



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8.3	Computer Society	Nothing to report. TKS concerned about lack of activities. KB has contacts with people who may be interested in helping some activities within the section.	
8.4	Control Systems/Robotics & Automation	Two events are being planned: 1. Contacted Prof Dragan Nestic about DL – He is interested and able to come sometime in June and July. The Executive committee approved this DL previously (last year) when this visit was first mooted –however we probably want to run this through the executive committee again. 2. Dr Debraj Chakraborty from IIT Bombay is visiting the ITEE PES group. A seminar has been organized for him to give a talk at UQ in about two weeks.	
8.5	Engineering in Medicine & Biology	Nothing to report.	
8.6	Microwave Theory & Techniques/Antennas & Propagation	Received outstanding chapter award plaque. KB to receive award in the US.	
8.7	Power & Energy	Seminar from University of Saskatchewan presenter at Powerlink. 22 May fire safety of power transformers – joint event with EA. PES/DEIS joint chapter application is taking a long time to get official announcement. Student award for attending PES – offering two. Finalised this week. JH to submit application for ISGT 2016. JH to prepare first draft of documents and UQ and QUT will proceed.	
8.8	Signal Processing/Communications	VC organized Andrew Bradley event. VC organized next event – Andrew Smith in June GE organizing John Mellos CSIRO June VC organizing DL October.	
8.9	Young Professionals	AP to contact TKS regarding contacting Sections.	Action:



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		ANZSCON Brisbane preparations progressing well. Webpage almost complete. Sponsorship of \$6000 secured with more in the pipeline. Australian Council yet to confirm sponsorship amount.	AP
8.10	Women In Engineering	Nothing to report.	
9.0	Other business.	2014 15 th IEEE Mobile Data Management conference organised by Computer Society. ANZSCON WIE Networking Event: send email section chairs and Queensland committee and contacts. Advertise. Robogals/API/GEMS/SKIRTS/API Woman Engineering positions. Email EA. 10 undergrads and 10 post grads \$55 each. TKS to write to section chairs in Australia to encourage them to support attendees.	Action: AP Action: TKS
10.0	Next meeting.	10 June 2014	