



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 August, 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	<i>Vacant</i>			
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)	<i>Vacant</i>			
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)	<i>Vacant</i>			
Engineering in Medicine & Biology Chapter	Mohan Karunanithi			X
Engineering in Med & Biology Chapter (VC)	Steve Wilson			X
Engineering in Med. & Biology Chapter (Sec)	Amol Waghlikar			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)	Dharmika 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			
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.	<p>1. Qld section has updated the R-10 executive committee with a reduced budget for holding R-10 2014 section chairs meeting in Brisbane. However, we have been recently informed that the cost was still very high. We don't see it promising.</p> <p>2. Qld section has already published its second newsletter of 2013 and a plan for third one in 2013 is in place.</p> <p>3. A number of chapters are progressing with DL presentations in coming months. PES chapter received a funding for DL from R-10 and it has already organised this DL.</p> <p>4. All university campuses with engineering schools have now student counsellors and they have started membership drive functions. Most are doing very well.</p> <p>5. All chapters are active other than one. Many technical seminars are being organised in recent months.</p> <p>6. Very active committee meetings are being held with 15-20 members on second Tuesdays of each month.</p>	
6.0	Reports from the Section Committee		
6.1	Vice Chair	<p>AGM planning in progress:</p> <ol style="list-style-type: none"> Venue: Hotels are found to be expensive with an average cost of \$3.5k. King's/St Leo's College options are to be explored. Guest speaker: Prof Peter Corke to be approached for his availability and willingness to deliver this lecture. 	MJR/Dhammika



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6.2	Secretary	L31 to be counted and reported.	RS
6.3	Treasurer	Report circulated: An unaccounted income of USD 150 reported. WIE to check if the amount is due to one of their activities. Annual rebate received.	
6.4	Awards & Recognition	Discussion held about reconsidering the awards for inactive members.	
6.5	Professional Activities	No report.	
6.6	Student Activities	- Update from Lavish: The R10 congress attendance was inspiring. Australia-NZ potential joint events discussed. - Paper competition: Updates awaited from the student counsellors. - Thesis prize award nominations to be organised.	
6.7	Membership Development	Latest figures supplied by Chandima (Attached).	
6.8	Educational Activities		
6.9	Newsletter Editor	Rob will work with the committee to call for nominations of positions for 2014.	
6.10	Webmaster	The committee details to be updated/completed on the web.	NM
6.11	TISP	Web for IEEE/TISP discussed. MJR will continue working on it.	
7.0	Student Chapter Activities		
7.1	QUT Student Chapter	1. 1 event held – L31 has been submitted. 2. More events planned for this year.	



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7.2	UQ Student Chapter	<ol style="list-style-type: none"> 1. Pizza lunch – 9 new members recruited. 2. An e-notice has been sent for call for nomination of position in 2014, 4 responses received so far. 	
7.3.1	GU (GC) Student Chapter	<p>No report. JH to be contacted for an update.</p>	TKS/RS
7.3.2	GU (Nathan) Student Chapter	<p>SG advertised IEEE during his lectures. Possibilities are be explored to organised joint events with other GU societies such as Electronics Club. TKS invited to speak in one of the recruitment drive events. The day/time to be organised as per the mutual convenience.</p>	
7.4.1	CQU (Brisbane) Student Chapter	<p>Mary Tom meeting is in touch with the SB office bearers to plan events for rest of the year.</p>	
7.4.2	CQU (Rockhampton) Student Chapter	<p>No report.</p>	
7.5	USQ Student Chapter	<p>No report.</p>	
8.0	Chapter and Affinity Groups		
8.1	Aerospace & Electronic Systems	<ol style="list-style-type: none"> 1. Vaughan Clarkson has booked 49-502 at 11am–noon on Friday, 13th September for our DL seminar (Mark Davis). 2. Our other planned speaker is having a double hip replacement. His replacement Mike Bosse is leaving CSIRO and moving to Europe. However, Robert Zlot is willing to present and we are negotiating possible dates. 	
8.2	Computational Intelligence	<p>No report. To be followed-up.</p>	TKS/RS



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8.3	Computer Society		
8.4	Control Systems/Robotics & Automation	<p>1. Committee approves \$600 support for DL (Prof Dragan Nestic) to visit Brisbane and deliver two seminars.</p> <p>2. The lecture on August 7th went very well. Although there were only ten in the audience, four of whom were IEEE members, the questions both during and at the end of the presentation showed keen interest.</p>	
8.5	Engineering in Medicine & Biology	<p>No report. To be followed-up.</p>	TKS/RS
8.6	Microwave Theory & Techniques/Antennas & Propagation	<p>Past Seminars:</p> <ul style="list-style-type: none"> * 27 Jul - John Logan (Satellite Communications Manager) from EM Solutions Pty Ltd * Excellent presentation from John Logan from EM Solutions * IEEE Victoria section - organised an IEEE MTT/AP Australia travel award using IEEE APMC 2012 Surplus <p>Next Events:</p> <ul style="list-style-type: none"> * 10 October 2013 - Conrad Fontes, Microe Pty Ltd * Early November - A seminar from Rowan Gilmore EM Solutions Pty Ltd * Mid November - A seminar from Chistopher Formeaux (Adelaide) * December/January DL - AP Society - Brian Kent (US Air Force Research Lab) * Having difficulty with DLs for 2013, many are available in 2014, progress includes: * AP Society DL: Per-simon Kildal February 2014 * AP Society DL: Stephen Best (past DL) March 2014 (Sponsored by NSW section) 	



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8.7	Power & Energy	<p>1- A Distinguished lecture seminar on 5th of August at Energex on Substation Automation. The seminar was well attended (80+). It was a successful event with positive feedback from attendees after the meeting. (Energex provided the venue and the catering)</p> <p>2- Two technical presentations at UQ on 6th of August on smart grid. This also was a successful event with more than 80 attendees.</p> <p>3- List of expenses was submitted to the treasurer. PES had \$500 from the section and \$650 from R10 for this event.</p> <p>4- IEEE DL (past PES president) also mentioned that we should charge members and non-members for the seminar. A cheaper rate for member as an incentive for them to join.</p> <p>5- Next technical seminar is scheduled for 19 August at Energex.</p>	
8.8	Signal Processing/Communications	<p>1. Support requested to bring a speaker from Melbourne to Brisbane.</p> <p>2. Journal paper club monthly meeting initiated. The idea is to meet socially once a month to discuss/exchange any new ideas/papers.</p>	
8.9	Graduates of Last Decade	<p>1. A drinks meeting held (3 attendees), another planned for the month of September.</p> <p>2. An event planned for the end of September (speaker: Prof. Gordon Wyeth).</p> <p>3. Other events: October- Energex leadership talk, an Ergon speaker on smart grid.</p>	
8.10	Women In Engineering	<p>A volunteer from CQU (Mrs. Remadevi Dhanasekar) included in WIE activities.</p>	



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9.0	Other business.		
10.0	Next meeting.	September 10, 2013.	