



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 held on October 14, 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	Olav Krause		X	
Membership Development chair	Nilesh Modi	X		
Awards & Recognition	Mike Robinson	X		
Student Activities Chair	Jack Gaynor		X	
Educational Activities Chair	Hugo Espinosa		X	
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	X		
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	X		
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	X		
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			X
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)	Mehdi 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
Young Professionals Affinity Group	Alexandra Price	X		
Young Professionals Affinity Group (VC)	Prachi Redey		X	
Young Professionals Affinity Group (Sec)	Matthew Zillman			X
Student Counsellor QUT	Seyit Camtepe			X
Student Counsellor UQ	Vaughan Clarkson	X		

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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	Edward Palmer		X	
UQ Student Branch Chair	Jack McKinnon		X	



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Number	Item	Action	Actionee
1.0	Attendance and apologies.	As noted	
2.0	Confirmation of agenda.	Accepted.	
3.0	Acceptance of minutes of the last meeting.	Proposed by MJR, accepted by NM	
4.0	Business arising from the last meeting.	IEEE Global Structure. ACTION (TKS/RS): Section's insurance protection cover to be checked.	
5.0	Committee Coordination – Section Chair.	<ol style="list-style-type: none"> 1. Committee to file nominations for the 2015 committee. 2. Committee requested to submit all pending L31s. 3. Inactive chapters contacted for an update. 4. 30 years celebration preparation update: Date/Venue decided, committee will be approached in Nov. for further input. 5. AC Chair nomination for 2015 submitted by TKS. 	
6.0	Reports from the Section Committee		
6.1	Vice Chair	<p>Update from Daniel: “- IEEE Senior membership elevation BBQ event will be on 22 Oct at St Leo. We have had good response so far. I have also received about 10 applications which I'm processing and try to submit online. A Request: I need help from our Senior Members to volunteer and be a referee for these applications. As during the event we will receive more applications, I really appreciate the help from senior members on this.</p> <p>- IEEE AGM Dinner (Location: The University of Queensland, Sir Llew Edwards Building - Terrace Room)); The venue is booked and we have to finalize the dinner menu. Here is the menu from St Leo: 6.00pm – 7.00pm – AGM Meeting</p>	



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		<p>Tapan Saha Booked AGM venue as below: Room(s) confirmed: 78-420 Date(s): Wednesday, 03 December 2014 Time: 16:30-18:30</p> <p>7.00pm – 9.30pm – Dinner</p> <p>- IEEE AGM Keynote Speaker: I am waiting for QLD Chief scientist's RSVP. (I & mike drafted an invitation letter and I dropped it as chief scientist's office.)</p> <p>- 2015 Election: I have sent out e-notice requests for all chapters and the section. Still in the process by the e-notice centre. To make the process faster, I also asked for mailing lists for each chapter. This would also be helpful for next years. The due date for the nomination was 31 Oct, and this was advertised in the Newsletter. e-notices should be sent out anytime this week, but if the committee believes that there would not be sufficient time, we can extend the nomination period until Nov 15th.”</p>	
6.2	Secretary	Attendance summary for 2015 to be given to MJR.	Action: RS
6.3	Treasurer	Report circulated. Committee urged to submit any pending checks.	
6.4	Awards & Recognition	In progress.	
6.5	Professional Activities	No report.	
6.6	Student Activities	No report.	
6.7	Membership Development	Site visit to AEMO. L31 to be submitted.	



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6.8	Educational Activities	No report.	
6.9	Newsletter Editor	Deadline for the current newsletter: Oct. 23. Articles on broader topics are encouraged. Also, call for papers for upcoming conferences can be included.	
6.10	Webmaster	Web update in progress.	
6.11	TISP	No report.	
7.0	Student Chapter Activities		
7.1	QUT Student Chapter	No report. ACTION (TKS/RS): Request for an update.	
7.2	UQ Student Chapter	Planning in progress for one more event this year. AC student branch award application being prepared.	
7.3.1	GU (GC) Student Chapter	A membership drive function held at GU (GC).	
7.3.2	GU (Nathan) Student Chapter	Pizza lunch held – 11 new student members signed. Chair and Secretary nominated.	
7.4.1	CQU (Brisbane) Student Chapter	Planning in progress for one more event in 2014.	
7.4.2	CQU (Rockhampton) Student Chapter	No report.	
7.5	USQ Student Chapter	No report. Update awaited.	
8.0	Chapter and Affinity Groups		



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8.1	Aerospace & Electronic Systems	No report.	
8.2	Computational Intelligence	3 events so far, L31 to be submitted. A student volunteer recruited.	
8.3	Computer Society	No report.	
8.4	Control Systems/Robotics & Automation	Request for partial support from a visitor from Imperial college. Committee agrees to support but request more details.	
8.5	Engineering in Medicine & Biology	From Stephen Wilson: "I wish to report we have progressed our IEEE DL visit by Prof. Zahra Moussav."	
8.6	Microwave Theory & Techniques/Antennas & Propagation	Update from Konstanty: "Past Events 1-2October - EM Measurements Workshop (with Civil Engineering) 1.5 days 7 October - Prof Amir Boag from Tel Aviv University, Israel "UWB Nano-Antennas" @ Griffith 7 October - David Enchelmaier "Recent advances in photonic receivers" Upcoming Event: Dr Brian Kent - "Evolution of the NASA Debris Radar System" 3 November 18:00. "	
8.7	Power & Energy/DEIS	From CE: "We organised a seminar on 11 September at UQ Title: Requirement Engineering in smart grids and current direction of R&D from Energy Transition in Germany. Speakers	

		<p>were from German Universities. 46 attendees. 31 from industry.</p> <p>Organising a round table discussion with the collaboration of EA and CIGRE. Panel-discussion-Australian NEM-current-trends-future-uncertainties Thursday the 23rd October 3:30 pm to 6:00 pm. Panel members will include:</p> <ol style="list-style-type: none"> 1) Blake Harvey MIEAust CPEng – ERGON, Manager Network Strategy & Policy. Engineers Australia Queensland President. 2) Thomas Dargue - AEMO - Acting Manager of Supply Forecasting with the Australian Energy Market Operator. 3) Shantha Ranatunga – AEMO 4) Dr Joel Gilmore - EY, Senior Manager. <p>Thanks to Nilesh for contacting panel members and organising the event. Tapan Saha to Chair the Session.</p>	
8.8	Signal Processing/Communications	<p>From GE:</p> <ol style="list-style-type: none"> 1. Vaughan Clarkson held a JPC event on 7th October-IEEE Day. 2. An SP DL, Prof V. John Mathews, has been organised for Fri 24 Oct. The SP society is pay for his costs. Funding from the Qld Section for a lunch or dinner with Prof Mathews is requested- Committee approves support of \$100. 3. Dhammika is organising a Comsoc DL and requests a 	



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		budget of \$600 as detailed below.- Approved by the committee.	
8.9	Young Professionals	An event planned for Nov. AP to finalise the ANZSCON report including the finances.	
8.10	Women In Engineering	No report.	
9.0	Other business.	-	
10.0	Next meeting.	11/11/14	