



## QUEENSLAND SECTION

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS INC.

ARBN 078 576 495

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**Minutes of Meeting held on September 08, 2015**  
**Venue: UQ General Purpose (South) Building, Room 78-421**

### Attendance:

Office	Attendance	Present	Apology	Absent	Via Skype
Chair	Garry Einicke	X			
Vice Chair	Daniel (Mehdi) Eghbal		X		
Secretary	Tony Sahama	X			
Treasurer	Mike Robinson	X			
Immediate Past Chair	Tapan Saha	X			
Newsletter Editor	Hugo G. Espinosa		X		
Webmaster	Mike Robinson	X			
Professional Activities	Alireza Jolfaei		X		
Membership Development chair	Yateendra Mishra	X			
Awards & Recognition	Preethi Chandra		X		
Student Activities Chair	<i>Ranju Manda</i>		X		
Educational Activities Chair	Kalum P. Udagepola	X			
Engineers Australia Liaison	Tapan Saha	X			
TISP	Mike Robinson	X			
Women in Engineering (Chair)	Alexandra Posoldova		X		
Women in Engineering (Vice chair)	Bafrin Zarei			X	
Women in Engineering (Secretary)	Marie Luise Wille	X			
Aerospace and Electronic Systems Chapter (Chair)	Robert Kennedy	X			
Aerospace and Electronic Systems Chapter (VC)	Kim Morris			X	
Aerospace and Electronic Systems Chapter (Sec)	John Davies			X	
Computational Intelligence Chapter (Chair)	Andrew Lewis				X
Computational Intelligence Chapter (VC)	Amin Gharipour				X
Computational Intelligence Chapter (Sec)	Zahra Jadidi			X	
Computer Chapter (Chair)	Tomasz Piotr Bednarz			X	
Computer Chapter (VC)	Ruslan Puscasu			X	
Computer Chapter (Sec)	Mike Robinson	X			
Control Sys/Robo & Auto Chapter (Chair)	Michael Kearney		X		
Control Sys/Robo & Auto Chapter (VC)	James Brodie	X			
Control Sys/Robo & Auto Chapter (Sec)	<i>Vacant</i>				
Engineering in Medicine & Biology Chapter (Chair)	Stephen Wilson	X			
Engineering in Med & Biology Chapter (VC)	Mohanraj Karunanithi			X	
Engineering in Med. & Biology Chapter (Sec)	<i>Vacant</i>				
MTT/AP Chapter (Chair)	Greg Hislop		X		
MTT/AP Chapter (VC)	Konstanty Bialkowski	X			
MTT/AP Chapter (Secretary)	Antony Lui		X		
Power & Energy Chapter (Chair)	Chandima Ekanayake	X			
Power & Energy Chapter (VC)	Nilesh Modi		X		
Power & Energy Chapter (Secretary)	Ruifeng (Richard) Yan	X			
Power and Energy Chapter (Student rep)	Jaroslav Krata	X			
Signal Pro & Comms Chapter (Chair)	Andrew Bradley			X	
Signal Pro & Comms Chapter (VC)	Vaughan Clarkson	X			
Signal Pro & Comms Chapter (Sec)	Dharmika Jayalath			X	
Young Professionals Affinity Group (Chair)	Mohammad Amanzadeh	X			
Young Professionals Affinity Group (VC)	Reuben Peterkin	X			
Young Professionals Affinity Group (Sec)	<i>Rob Makaremi</i>	X			
Student Counsellor QUT	Seyit Camtepe			X	
Student Counsellor UQ	Rahul Sharma		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	Edward Palmer		X		
UQ Student Branch Chair	Jeremy Taylor	X			
UQ Student Branch Treasurer	MB Mhd Noor			X	
Australian Oceanic Engineering Chapter	Navinda Kottege				X
Power and Energy Chapter (student rep)	Hanxiao Zheng				
IEEE HKN Chair	Mehdi Mosadeghy			X	



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Number	Item	Action	Actioned
Chair: Garry Einicke opened the meeting with welcoming the members			
1.0	Attendance and apologies.	As noted	Secretary
2.0	Confirmation of agenda.	Moved by chair	Vice-Chair
3.0	Acceptance of minutes of the last meeting.	Moved by Mike Robinson and seconded by Robert Kennedy.	No objections from the members, passed unanimously
4.0	Business arising from the last meeting.	No items were reported	Chair
5.0	Committee Coordination – Section Chair.	<ul style="list-style-type: none"> <li>- The Chair tabled (attachment-1) the ‘Health Map’ graphic for QLD Section. And, stated that, ...”it can be seen that our Section is in reasonable shape. I have communicated with some Section Chairs and requested that they organise and report on further events”.</li> <li>- The chair also indicated that he has submitted a Newsletter Contribution about a possible Constitutional Amendment (attachment-2) for discussion.</li> </ul>	Chair (attachments-1 and -2)
6.0	Reports from the Section Committee		
6.1	Chair -- Garry	Further to the comments described in Section 5.0 above, Garry urged the members to continue organising a minimum of two Events pa.	Chair, Vice-



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6.3	Immediate past chair report (plus Engineering Australia report)	<ul style="list-style-type: none"> <li>- Reported that the levy issue was still unresolved due to not yet receiving endorsements from NSW and Victoria Sections.</li> <li>- ANZCON information is still pending.</li> <li>- IEEE AC Paper contest outcome is not yet finalised, but progressing.</li> <li>- The 50-Year Celebration is under discussion within the AC</li> <li>- The Technical co-sponsorship fees were discussed. Any conference not financially sponsored by their parent technical society needs to pay \$1000 fixed +\$15 per paper for inclusion in IEEE Xplore to the section or chapter (organisational unit), which is providing Technical Co-Sponsorship (TCS). All entities are advised to sign an MOU for TCS arrangement. (A PowerPoint presentation was tabled). How this money will be later disbursed among the OU and other entities is not yet finalised?</li> </ul>	
6.4	Secretary report 6.4.1 6.4.2	<ul style="list-style-type: none"> <li>- Secretary notified the resignation of Greg Hislop (no official resignation was received). Since, the MTT/AP chair is vacant Konstanty Bialkowski will be taking up that role (Chair moved, seconded by Secretary)</li> <li>- The Secretary will be away half of 2016 hence the role will be vacant. The Committee require member to be appointed for this role (Note: Tapan observed that while the nomination was called for 2016 office bearers this vacancy might be fulfilled).</li> </ul>	Secretary
6.5	Treasurer 6.5.1	<ul style="list-style-type: none"> <li>- The Treasurer (Mike) reported that the Financial Report was circulated with current bank balances and activities recorded at the time of reporting.</li> <li>- Mike requested that members to make their observation</li> </ul>	Mike

		on chapter activities and report promptly on the financial obligation in timely manner	
6.6	Awards & Recognition	- No reports (Note: ordering certificates are in progress)	MJR and PC
6.7	Professional Activities	- No reports	Alireza
6.8	Student Activities	- No reports	Ranju
6.9	Membership Development	<ul style="list-style-type: none"> <li>- Yateendra reported that there are discrepancies between reported and queried memberships (numbers) hence clarified from the committee on accuracy of the database (1120 vs 887)</li> <li>- Tapan and chair requested that clarification from Vice-Chair and Vaughan Clarkson on such anomalies. Yateendra to report about this item in next meeting.</li> </ul>	Yateendra
6.10	Educational Activities	<ul style="list-style-type: none"> <li>- Kalum reported that the GIS activities are pending. He is aiming to have help from institutions to host such activities. Kalum to communicate with Tony Sahama to host an event at QUT.</li> <li>- Kalum also reported that he is working with Industries on student placement etc. These activities are partly industry based and some component like data mining activities are also can be included.</li> </ul>	Kalum
6.11	<p>Newsletter Editor</p> <p>The URL for the July newsletter is <a href="http://tinyurl.com/nkjc6bm">http://tinyurl.com/nkjc6bm</a></p>	<ul style="list-style-type: none"> <li>- Hugo updated via e-mail the status of the current Newsletter: <ul style="list-style-type: none"> <li>- received only 4 contributions <ul style="list-style-type: none"> <li>- Mike (treasurer)</li> <li>- Garry</li> <li>- Alexandra</li> <li>- Konstanty</li> </ul> </li> </ul> </li> <li>- Ranju Mandal (Student activities chair, although he just sent me his bio since he is new in the role)</li> <li>- Hugo's plan is to go ahead with only this, however his view was it doesn't give the newsletter a very good impact or reflect what it has really happened in these 3</li> </ul>	HE (and all)

		<p>months.</p> <p>Since, Hugo has a short time frame Chair and Vice-Chair advised Hugo to publish the Newsletter with the contribution received so far including election information and information about office bearers.</p>	
6.12	Webmaster	<ul style="list-style-type: none"> <li>- Mike reported that he is successful on RWD and Mobile friendly web development and, demonstrated briefly on his success and practicable activities of the RWD.</li> <li>- Possibly Mike will deliver a guest lecture at QUT to be organised with Tony Sahama</li> </ul>	MJR (Tony)
6.13	TISP	<ul style="list-style-type: none"> <li>- MJR reported that having successfully obtained funding support for continuing TISP activities.</li> <li>- Stephen reported that part of High School Teacher awareness activities on education front is continuing.</li> <li>- UQ Advantage Program also considered and discussion is underway.</li> <li>- The activities are expanding to science and IT teacher activities as well.</li> </ul>	Stephen and MJR
7.0 Student Chapter Activities			
7.1	<p>UQ Student Chapter</p> <p>UQ/PES (Jaroslaw Krata)</p>	<ul style="list-style-type: none"> <li>- Jeremy reported that a recruitment drive was held with 31 attendees.</li> <li>- A poster session to be organised by Rahul where funding support of \$100 was requested.</li> <li>- The committee approved the requested funding support subjected to our usual financial and reporting protocols.</li> <li>- Reported that membership numbers of UQ/PES is not clear. A vTool notification of a future event was reported.</li> </ul>	Jeremy



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		<ul style="list-style-type: none"> <li>- Funding support of \$200 was requested to organise a Power System Software workshop. The Committee approved the requested funding support subjected to our usual financial and reporting protocols .</li> </ul>	
7.2	QUT Student Chapter	<ul style="list-style-type: none"> <li>- No report</li> </ul>	
7.3	GU (Nathan) Student Chapter (Sascha Stegen)	<ul style="list-style-type: none"> <li>- Sascha reported that GU (Nathan) Student Chapter was organising a recruitment drive and requested funding support of \$200. The Committee pre-approved the requested funding support subjected to our usual financial reporting protocols.</li> </ul>	Sascha
7.4	GU (Gold Coast) Student Chapter	<ul style="list-style-type: none"> <li>- No Report</li> </ul>	
7.5	CQU (Brisbane) Student Chapter (Mary Tom)	<ul style="list-style-type: none"> <li>- Mary reported that activities are underway to organise a seminar on “The Power of Humans Not Bots In Software Testing” on 30<sup>th</sup> September.</li> <li>- Mary indicated that she will be stepping-down and introduced Sangeetha to the role (further details to follow from e-mail).</li> </ul>	Mary
7.6	CQU (Rockhampton) Student Chapter	<ul style="list-style-type: none"> <li>- No report</li> </ul>	Ed Palmer
7.7	USQ Student Chapter	<ul style="list-style-type: none"> <li>- No report</li> </ul>	
8.0	Chapter and Affinity Groups		
8.1	Aerospace & Electronics Systems (related to item 9.1)	<ul style="list-style-type: none"> <li>- Robert and Vaughan made a formal request for seed funding of \$20K in order to bid to host Radar 2018 in Brisbane. It was highlighted that IEEE SA section has already voted a matching amount.</li> <li>- The committee provided Approval In Principle that seeding funding is provided subject to further budget estimates being communicated to the Committee. (Mike Robinson moved and Steve Wilson seconded.)</li> <li>- Necessary information was circulated via e-mail.</li> </ul>	Robert Kennedy (Vaughan)



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		The information in that e-mail requires to be treated confidentially by QLD Section Members.	
8.2	Computational Intelligence	<ul style="list-style-type: none"> <li>- Andrew reported that L31 Report was completed for the last Technical Meeting.</li> <li>- Preparation is underway for next Technical Meeting</li> <li>- A DL also scheduled for next month (October)</li> <li>- A 3 minutes presentation of a PhD candidature was schedule during the semester break.</li> <li>- Further update to follow at the next committee meeting.</li> </ul>	Andrew Lewis
8.3	Computer Society	<ul style="list-style-type: none"> <li>- Mike reported that there are some CS event organised at QUT.</li> <li>- Aiming to have guest lecture on RWD at QUT (liaise with Tony Sahama).</li> </ul>	MJR
8.4	Control Systems/Robotics & Automation	<ul style="list-style-type: none"> <li>- James reported on an event and L31 reporting.</li> <li>- Article for the newsletter is pending.</li> </ul>	James Brodie
8.5	Engineering in Medicine & Biology	<ul style="list-style-type: none"> <li>- Stephen reported that BCES is providing space for a school student event scheduled for October.</li> <li>- Funding support of \$200 (or \$250) requested from the section which was approved subjected to our usual financial and reporting protocols (Vaughan move, Tony Sahama seconded).</li> <li>- Further, reported that organizing conference for Australian Bionic Centre (update to follow at the next meeting).</li> </ul>	Stephen Wilson (and Mike)
8.6	Microwave Theory & Techniques/Antennas & Propagation	<ul style="list-style-type: none"> <li>- Kosntanty reported tat the DL from Canada was successful.</li> <li>- Two more events are scheduled during October and November subject to final set-up (reporting is to be at the next Committee Meeting).</li> </ul>	Konstanty Bialkowski
8.7	Power & Energy/DEIS	<ul style="list-style-type: none"> <li>- Chandima updated on the IEEE BA Conference and its</li> </ul>	



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		<p>status.</p> <ul style="list-style-type: none"><li>- Accommodation and other logistics are in progress.</li><li>- Paper reviewing tasks are almost complete.</li></ul>	Chandima and Nilesh
8.8	Signal Processing/Communications	<ul style="list-style-type: none"><li>- Vaughan reported a successful event organised with around 10 people in attendance.</li><li>- Updated on Journal Paper Club activities.</li><li>- Briefed about an IEEE Day Event associated with a dinner. The subsidised amount for this event was not clear hence further update to follow at the next Committee Meeting. Further information from this <a href="https://meetings.vtools.ieee.org/m/28859">https://meetings.vtools.ieee.org/m/28859</a> link is available for perusal.</li><li>- Information about the Radar'13 budget will forwarded to the whole committee however, the bid information should not be disclosed until the bid have been finalized</li><li>- The details of Neil Gordon's MH370 talk to the whole committee also to follow via e-mail.</li><li>- If necessary this event to be reported to next Newsletter edition (further discussion at the next committee meeting).</li></ul>	Vaughan
8.9	Young Professionals	<ul style="list-style-type: none"><li>- Mohammad reported that an event was successful with 31 participants.</li><li>- An L31 Report for an IEEE Membership drive was completed.</li><li>- Next event to be organised on "project management experiences".</li><li>- Described a conference on Optical Fiber to be held in Indonesia Feb 2017 (further update to follow at the next committee meeting)</li><li>- Inquired about technical sponsorship from IEEE for an international conference on Fibre-optic and Photonic Sensors for Industrial and Safety applications (OFSIS) to be held in 2017 at UQ.</li></ul>	Mohammad Amanzadeh, Reuben Peterkin and Rob Makaremi





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		<ul style="list-style-type: none"> <li>- Rob reported that difficulties accessing vTools.</li> </ul>	
8.10	Women In Engineering	<ul style="list-style-type: none"> <li>- Marie-Luise Wille reported that there are two events in preparation for IEEE WiE.</li> <li>- Perfect Pitch Workshop, 16<sup>th</sup> September.</li> <li>- Perfect Pitch Competition, 30<sup>th</sup> September.</li> <li>- Those events are in the vTools already, and will be further promoted via university internal email lists.</li> <li>- Marie-Luise further stated that she would promote WIE and IEEE at the next institute's domain meeting..</li> </ul>	Marie-Luise Wille
8.12	AOEC [Australian Oceanic Engineering Chapter]	No report.	Navinda Kottege
9.0	Other business	<p>Agenda item 9.1 was discussed under the item 8.1</p> <p>Item 9.2: The AGM related information:</p> <ul style="list-style-type: none"> <li>- The venue is to be booked swiftly.</li> <li>- The guest speakers' availability and choices are to be discussed via e-mail.</li> <li>- Update to be provided at the next Committee Meeting.</li> </ul>	Garry, Tapan, Daniel, Mike and Tony
10.0	Next meeting.	13 <sup>th</sup> October 2015	