



QUEENSLAND SECTION

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS INC.

ARBN 078 576 495

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Minutes of Meeting held on May 12, 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	Vacant				
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)	Vacant				
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	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)	Vacant				
Engineering in Medicine & Biology Chapter (Chair)	Stephen Wilson		X		
Engineering in Med & Biology Chapter (VC)	Mohanraj Karunanithi			X	
Engineering in Med. & Biology Chapter (Sec)	Vacant				
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)	Vacant				
Student Counsellor QUT	Seyit Camtepe			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	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	X			
IEEE HKN Chair	Mehdi Mosadeghy	X			



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Number	Item	Action	Actioned
	Acting Chair: Daniel Eghbal opened the meeting with welcoming the members		
1.0	Attendance and apologies.	As noted	Secretary
2.0	Confirmation of agenda.	Accepted (Konstanty moved and Han seconded)	vice-Chair
3.0	Acceptance of minutes of the last meeting.	Proposed by vice-Chair (Tapan moved and seconded by Vaughan)	No objections from the members, passed unanimously
4.0	Business arising from the last meeting.	Forwarded as below items	Vice-Chair and Tapan Saha
5.0	Committee Coordination – Section Chair. Covers 6.1, 6.1.1 and 6.2.1 as per the agenda items	<ul style="list-style-type: none"> - Call for expression for R10 flagship events. No interest from section was received. - R10 Student paper contest email was forwarded to student member. - Only three expression of interest from QLD member were received to attend the TENCON. At least 10 papers were required to be eligible for the travel funding from the organisers. - Item 9.1 under the AOB brought forward to discuss the proposal submitted by Hanxiao Zeang (Han). This proposal was discussed among the committee members with the view that the committee would consider up to maximum amount of \$1986 subjected other funding sources are being sought and evidences are provided to committee executives. This move was proposed by Tapan and Vaughan is seconded. Members approved unopposed. 	Daniel Eghbal (DE) Tapan Saha (TS1)



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		<ul style="list-style-type: none"> - First news letter was out. Requested members to read the news. 	
6.0	Reports from the Section Committee		
6.1 - 6.2	Vice Chair Agenda item 6.2.2 & 6.2.3 discussed under item 6.5	<ul style="list-style-type: none"> - Information provided under item 5.0 above 	DE
6.3	Immediate past chair report (plus Engineering Australia report) 6.3.1 6.3.2	<ul style="list-style-type: none"> - QLD section has shown interest in organising the R10 section congress in 2016 in Gold Coast. Tapan and Mike have been in contact with Gold Coast marketing and provided R10 with all the accommodation options. R10 yet to finalise the decision and determine the budget. - Section approved for 10 members to attend the EA fraternity dinner on discounted ticket (section reimburse %50 of the cost equal to \$30). Committee members to contact Mike Robinson to register before 5th June. - Garry, Daniel and Vaughan have been involved in reviewing student papers submitted from QLD. Three papers will be shortlisted and sent to Australia Council. - The details for the section levies to Australia Council is yet to be announced. The amount of levy could be around 50 cents per member. - There was no expression of interest from QLD section to organise R10 metro workshop. Australia Council chair contacted other Australian sections. VIC and NSW section expressed their interest to organise the event. 	Tapan Saha (TS1)
6.4	Secretary report 6.4.1	<ul style="list-style-type: none"> - Notify vacant position of student activities chair and requested members to consider for nominee 	MJR
6.5	Treasurer	<ul style="list-style-type: none"> - In response, there will be nomination to reach the committee secretary from Alireza Jolfaei 	

	<p>6.5.1 and further discussion on agenda items 6.2.2 and 6.2.3</p>	<ul style="list-style-type: none"> - Financial report was circulated via e-mail. No critical comments however the Treasurer (MJR) stated the financial position of the QLD section - It is noted that the bank balances of \$28K to be managed with fixed deposit accounts in order to gain interest on maturity. The committee moved that to start with \$15K interest on maturity accounts while committed expenses are to be reported (this proposal was moved by Vaughan and seconded by Konstanty) - Items 6.2.2 and 6.2.3 were discussed. It is difficult to trace identity and the location of the items. However MJR and Vaughan volunteered to trace those items report to next committee meeting. - The secretary to maintain a registry on QLD section (all) items 	<p>TS2 and DE</p>
<p>6.6</p>	<p>Awards & Recognition</p>	<p>No report</p>	<p>MJR and PC</p>
<p>6.7</p>	<p>Professional Activities</p>	<ul style="list-style-type: none"> - Alireza Jolfaei reported about the academia and industry liaison and pertaining activities. And, requested further support that required maintaining the connections between Industries and organising events of the similar kind. - Alireza tabled a Cyber Security conference draft proposal. While the committee acknowledged the proposal, made the following observations: - [1] to make sure the proposal follow IEEE guidelines and vTool registration - [2] Discuss further with committee executives in order to get support and make the proposal compelling 	<p>Alireza</p>
<p>6.8</p>	<p>Student Activities</p>	<ul style="list-style-type: none"> - No report 	

6.9	Membership Development	- No report	
6.10	Educational Activities	<ul style="list-style-type: none"> • Planning to organise a three day seminar in August (Subject to receiving funds) and explore speakers from industry experts. • Need to find US \$215 additional support from outside. Now trying to submit a nomination to get price award from science and mathematician works in Mackay District from 2015 the Peter Doherty Awards for Excellence in STEM Education. If successful, it funds this activity. 	Kalum
6.11	Newsletter Editor	<ul style="list-style-type: none"> - Hugo updated the committee (via Skype) that first newsletter is out requested to read the first edition. - And, next edition is due June requested members to contribute widely. Hugo also enquired the members whether the June timeframe is realistic or there is a need to change the due date. The committee agreed to keep the due date as is. - 	HE (and all)
6.12	Webmaster	<ul style="list-style-type: none"> - No report - Responsive Web Design (RWD) is under construction. 	MJR
6.13	TISP	<ul style="list-style-type: none"> - No report - A seminar on September schedule to follow with more information for the next meeting 	MJR
7.0	Student Chapter Activities		
	QUT Student Chapter		
7.1	UQ Student Chapter	<ul style="list-style-type: none"> - Vaughan updated the ICAT event and its success (Jeremy is away) - UQ HRN society is activities updated by Mehdi 	Vaughan (and Mehdi)
7.2	QUT Student Chapter	No report	
7.3	GU (Gold Coast) Student Chapter GU (Nathan) Student Chapter	No Report No Report	
7.4	CQU (Brisbane) Student Chapter	- REPORT via e-mail	Mary Tom
7.5	CQU (Rockhampton) Student Chapter	No report.	Ed Palmer



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7.5	USQ Student Chapter	No report.	
8.0	Chapter and Affinity Groups		
8.1	Aerospace & Electronics Systems	<ul style="list-style-type: none"> AES hosted a well-received lecture by Dr John Norgard who spoke about missions at NASA and the EMI/EMC problems they face during testing and analysis at QUT (Thanks to Dr Luis Mejias Alvarez for room booking). 52 guests attended the seminar and 10 were IEEE members Great opportunity to meet with such an influential engineer and discuss the challenges that are met with the programs run at NASA 	Robert Kennedy
8.2	Computational Intelligence	REPORT	Andrew Lewis
8.3	Computer Society	<ul style="list-style-type: none"> MJR reported about the event at QUT Requested funding support of \$200 for the event which was supported by the committee 	MJR
8.4	Control Systems/Robotics & Automation	Michael Kearney updated about forming the control group activities and liaison with QUT. Secretary (TS2) notified initial contact at QUT (with Duncan) and to follow-up. It is agreed Michael to take action on these activities.	Michael Kearney
8.5	Engineering in Medicine & Biology	REPORT via e-mail	Stephen Wilson
8.6	Microwave Theory & Techniques/Antennas & Propagation	<ul style="list-style-type: none"> Greg reported the committee that three presentation were held from CSIRO Around \$1200 funding support received from AP/MTT Upcoming event on 3 DLs for the rest of the year 	Konstanty and Greg Hislop
8.7	Power & Energy/DEIS	<ul style="list-style-type: none"> APPEEC 2015 will be held at BCEC 15-18 Nov 2015. Planning work is progressing well at this stage. APPEEC progress Committee is currently working on publicity, possible sponsoring, venue contract. Paper submission is open. Working with IEEE to finalise the access of IEEE services such as pdf xpress. PES team is in contact with the ICASSP organising 	Chandima Ekanayake

		<p>committee regarding the GST issue.</p> <ul style="list-style-type: none"> • PES became the runners up of 2014 IEEE PES Outstanding Chapter Award for the 5th time. • PES had one seminar on “Internet of things and the Power Grid Endless Possibilities”. On 27th April 2015 at The University of Queensland, St. Lucia Campus. The speaker was Dr. Bala Natarajan, Clair N. Palmer and Sara M. Palmer Professor, Department of Electrical and Computer Engineering, Kansas State University, USA. This was well attended by the IEEE and non IEEE members. • The speaker was Dr. Bala Natarajan, Clair N. Palmer and Sara M. Palmer Professor, Department of Electrical and Computer Engineering, Kansas State University, USA. This was well attended by the IEEE and non IEEE members. • The outcome of the PES GM Student travel award will be finalised soon 	
8.8	Signal Processing/Communications	<ul style="list-style-type: none"> - Vaughan Clarkson (VC) reported successful conference of ICASSP with around 1800 participant - Next month event on Journal impact factor and requested interested members to attend 	VC (Vaughan Clarkson)
8.9	Young Professionals	<ul style="list-style-type: none"> - No report but Mohammad Amanzadeh requested support for organising future events 	Mohammad Amanzadeh
8.10	Women In Engineering 8.10.1 and 8.10.1	<ul style="list-style-type: none"> - WIE Chair Alexandra reported that the WiE awaiting for the outcome o the proposal (8.10.1) submitted - Organising future social event with WiT around cost tag of \$20 - Requested support of \$200 towards the future event - 7th July event to be organised <p>The committee observed the WiE requested and supported on principle. Further details to follow on next committee meeting</p>	Alexandra Posoldova
8.12	AOEC [Australian Oceanic Engineering Chapter]		



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		No report	
9.0	Other business.	9.1 was discussed earlier under the item 5.0	DE and Tapan
10.0	Next meeting.	9 th June 2015	