



QUEENSLAND SECTION

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS INC.

ABN: 67 431 648 974 ARBN 078 576 495

Dr. Daniel Eghbal, IEEE QLD.Chair	Dr. Ghavam Nourbakhsh - IEEE QLD Secretary
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Minutes of Meeting held on September 12th 2017, 5:30pm-7:00pm
Venue: UQ General Purpose (South) Building, Room 78-421

Office	Attendance	Present	Apology	Skype/ Webex	Absent
Chair	Daniel Eghbal	X			
Vice Chair	Nilesh Modi	X			
Secretary	Ghavam Nourbakhsh	X			
Treasurer	Robert Kennedy	X			
Immediate Past Chair	Garry Einicke		X		
Newsletter Editor	David Russell	X			
Webmaster	Ghassem Mokhtari			X	
Professional Activities	Reza Akbarzadeh		X		
Membership Development chair	Sudarshan Dahal		X		
Awards & Recognition	Xinren Marcus Jiang		X		
Student Activities Chair	Mojtaba Moghimi		X		
Educational Activities Chair	Vacant				
Engineers Australia Liaison & IEEE HKN Faculty Advisor	Tapan Saha		X		
TISP	Mojtaba Amjadi Pour		X		
Women in Engineering (Chair)	Marie-Luise Wille	X			
Women in Engineering (Vice chair)	Alexandra Posoldova			X	
Women in Engineering (Secretary)	Negareh Ghasemi		X		
Women in Engineering (Treasurer)	Hanxiao Zhang		X		
Aerospace and Electronic Systems Chapter (Chair)	Garry Einicke		X		
Aerospace and Electronic Systems Chapter (VC)	Ken Morris				X
Aerospace and Electronic Systems Chapter (Sec)	Vacant				
Computational Intelligence Chapter (Chair)	Amin Gharipour				X
Computational Intelligence Chapter (VC)	Andrew Lewis				X
Computational Intelligence Chapter (Sec)	Zahra Jadidi				X
Computational Intelligence Chapter (Treasurer)	Vacant				
Computer Chapter (Chair)	Rajib Rana				X
Computer Chapter (VC)	Ruslan Puscasu				X
Computer Chapter (Sec)	Vacant				
Computer Chapter (Treasurer)	Vacant				
Control Sys/Robo & Auto Chapter (Chair)	Kourosh Parsa				X
Control Sys/Robo & Auto Chapter (VC)	Navinda Kottege		X		
Control Sys/Robo & Auto Chapter (Sec)	Nikodem Rybak				X
Engineering in Medicine & Biology Chapter (Chair)	Mohan Karunanithi				X
Engineering in Med & Biology Chapter (VC)	Qing Zhang				X
Engineering in Med. & Biology Chapter (Sec)	Ghassem Mokhtari		X		
MTT/AP Chapter (Chair)	Konstanty Bialkowski				X
MTT/AP Chapter (VC)	Morteza Shahpari			X	
MTT/AP Chapter (Secretary)	Antony Lui	X			
MTT/AP Chapter (Treasurer)	Arslan Nizami				X
Power & Energy Chapter (Chair)	Chandima Ekanayake			X	
Power & Energy Chapter (VC)	David Batterham	X			
Power & Energy Chapter (Secretary)	Nazanin Nadian	X			
Power & Energy Chapter (treasurer)	Mohammadhossein Etesami	X			
Power Electronic/Industrial Electronics/ Industry Applications (Chair)	Firuz Zare				X
Power Electronic/Industrial Electronics/ Industry Applications (VC)	Jun Wei Lu				X
Power Electronic/Industrial Electronics/ Industry Applications (Secr)	Ali Pourmousavi Kani				X
Signal Pro & Comms Chapter (Chair)	Nasir Hussain				X
Signal Pro & Comms Chapter (VC)	Greg Hislop			X	
Signal Pro & Comms Chapter (Sec)	Muhammad Mohtasim Sajjad		X		
Young Professionals Affinity Group (Chair)	Sohrab (Rob) Makaremi	X			
Young Professionals Affinity Group (VC)	Alexandra Posoldova			X	
Young Professionals Affinity Group (Sec)	Reuben Peterkin			X	
Young Professionals Affinity Group (Treasurer)	Hamid Amini Moghadam				X
Student Counsellor QUT	Mark Broadmeadow		X		
QUT Student Branch, Chair	Nima Khoshsirafat		X		
QUT Student Branch, Vice-Chair	Aminmohammad Saberian				X

QUT Student Branch, Secretary	Mac Akmal Jahan				X
QUT Student Branch, Treasurer	Aaron Liu				X
Student Counsellor UQ	Rahul Sharma				X
UQ Student Branch Chair	Glen Javier				X
UQ Student Branch Vice-Chair	Dzung Nguyen				X
UQ Student Branch Secretary	Andrew Le				X
UQ PES Student Chapter Chair	Lakshitha Naranpanawe	X			
UQ PES Student Chapter Vice-Chair	Ebby Thomas				X
UQ PES Student Chapter Secretary	Vacant				
Student Counsellor GU-Nathan	Sascha Stegen		X		
GU Nathan Student Branch Chair	Ian Ockenden				X
GU Nathan Student Branch Vice-Chair	Abdul Rehman				X
GU Nathan Student Branch Secretary	Douglas Skinner				X
GU Nathan Student Branch Treasurer	Joseph Simeon				X
Student Counsellor GU-GC	Stephen So				X
GU-GS Student Branch Chair	Ben John	X			
GU-GS Student Branch Treasurer	Elise Jenkins				X
Student Counsellor USQ	Vacant				
Student Counsellor CQU – Brisbane	Sangeetha Kutty				X
Student Counsellor CQU – Rockhampton	Ed Palmer				X
Australian Oceanic Enginr Chapter – Queensland Rep	Navinda Kottege		X		
IEEE HKN President	Kianoosh Soltani Naveh				X
IEEE HKN Vice-President	Wriece Ponmattam Madassery				X
IEEE HKN - Faculty advisor	Tapan Saha		X		

IEEE Queensland Section – Committee meeting minutes 13 June 2017 5:30pm

Number	Item	Action	Actioned
	Chair: Daniel Eghbal opened the meeting with welcoming the members.		
1.0	Attendance and apologies.	As noted	Ghavam
2.0	Confirmation of agenda.	Nilesh & Daniel	
3.0	Acceptance of minutes of the last meeting.	Robert & Daniel (for July minutes, no regular meeting as we had special quest; Takako Hashimoto addressing the meeting in August 2017)	
4.0	Business arising from the last meeting.		
5.0	Committee Coordination – Section Chair.	Section congress: 13 delegates from Qld attended, - \$300 for OES was supported by Daniel and Nilesh. Electrical & ITEE College Awards Dinner in Gold Coast no intend to book a table.	Daniel
6.0			
6.1	Vice-Chair	Reported by email to all committee members a summary of the number of events reported, and asking for minimum of two events before the end of the year. For next year committee members' election, prepare the nomination of intent, tentatively AGM on Nov. 14 th .	Nilesh
6.2	Immediate past chair report	No report	
6.3	Secretary	No report	
6.4	Treasurer	As emailed to all committee members	Robert
6.5	Awards & Recognition	No report	
6.6	Professional Activities	No report	
6.7	Student Activities	No report	
6.8	Membership Development	<p>Takako Hashimoto the Chair of IEEE Membership Recruitment and Recovery Committee has given recognition for the Queensland Section for meeting its retention goal for the 2017 membership year.</p> <p>Senior Member: Out of 11, 9 applicants have been approved. Two applicant missed out due to referrals not happened before the deadline.</p> <p>New members: 27 new members in August. Welcome message sent.</p> <p>MD seminars:</p> <p>- TELSTRA . Details of a seminar speaker and topic sent as requested. But, we have not heard back from about a month. We have not received any responses for couple of follow ups.</p>	Dahal

		- Looking for opportunities to run seminar in JACOBS and AEMO. Have passed IEEE's interest to run a seminar. Waiting for further updates both.	
6.9	Educational Activities		
6.10	Newsletter Editor	The congratulation commend sent by Takako Hashimoto for outstanding section membership retention performance is published in the newsletter.	David
6.11	Webmaster	No report	
6.12	TISP	No report	
6.13	Engineers Australia liaison	No report	
7.0			
7.1	UQ Student Chapter	No report	
7.2	PES Student branch at UQ	Prof. Peter Magyar and Dr. Sebastian talk organised by the IEEE joint IEEE chapter (PE, IAS, EI), 14 th of August.	Lakshitha
7.3	QUT Student Chapter	We organized some events and activities for IEEE DAY on October 3 and series of activities in the same week to promote IEEE membership for students, and a technical talk on "Commercialized high efficiency solar cells, fact or fiction?" The speaker of this event is Nima Khoshsiraf, PhD candidate and chair of QUT solar energy scientific society and the chair of IEEE QUT student branch.	Nima
7.4	GU (Nathan) Student Chapter	No Report	Sascha
7.5	GU (Gold Coast) Student Chapter	No report	
7.6	CQU (Brisbane) Student Chapter	No report	
7.7	CQU (Rockhampton) Student Chapter	No report	
7.8	USQ Student Chapter	No report	
8.0			
8.1	Aerospace & Electronics Systems	Our next event will be a technical seminar to be provided by Jonathan Shepherd at Griffith Uni on Friday 13 Oct 2017. The seminar will be concerned with a virtual reality training simulation. An e-notice will be circulated shortly.	Garry
8.2	Computational Intelligence	No report	
8.3	Computer Society	No report	
8.4	Control Systems/Robotics & Automation	No report	
8.5	Engineering in Medicine & Biology	No report	
8.6	Microwave Theory & Techniques/Antennas & Propagation	No Report. Plan: 2 confirmed DL speakers for this year, 1 local academic presenter, some contact with industry speakers, journal club initiative from Morteza (hosted in GC)	Konstanty
8.7	PES/DEIS	We are organising three events in coming months:	Chandima

		<p>1. IEEE standard tutorial delivery - Planned on 17th October. Speaker has agreed and waiting for the IEEE support information.</p> <p>2. DL event in Gold Coast - Prof. Saha has agreed to give a DL lecture on solar PV penetration in Gold Coast on 13th October.</p> <p>3. PES Chair Saifur Rahaman is visiting us on 22 November to give a DL lecture. Estimated cost for his visit is \$ 1000 (accommodation + travel + dinner) . I would request the support of the committee for these expenses.</p>	
8.8	Power Electronic/Industrial Electronics/ Industry Applications	<p>IEEE Power Electronic/Industrial Electronics/Industry Applications Joint Chapter Activities:</p> <ul style="list-style-type: none"> • Prof. Arindam Ghosh delivered a talk on “Microgrid Interconnection and Clustering” on 28th of August. The attendance was about 25 people. • We had a committee meeting on 30th of August with 8 attendees. We defined tasks for the future activities, chapter promotion, and arranging logistics for the future activities. <p>L13 form should be reported.</p>	Ali
8.9	Signal Processing/Communications	<ul style="list-style-type: none"> • This month we held our 8th event, which consisted of our regular monthly journal club. We had Sam Hames from UQ present the Archive only paper Christopher P. Bridge, "Introduction To The Monogenic Signal", the evening went well with 10 attendees roughly half of which are members. • The coming month: Our journal club will meet again on Tuesday 3/10/2017, the venue is yet to be determined but will likely be Saccharomyces at South bank. Vaughan Clarkson will present the classic radar paper on phased array target detection, H. M. Finn, “A new approach to sequential detection in phased-array radar systems”, in Proc. Winter Convention on Military Electronics, vol. II, pp. 4–12, December 1963. • The \$200 catering request for their journal club was supported by David and Nilesh. 	Greg
8.10	Young Professionals	No report	
8.11	Women In Engineering	<ul style="list-style-type: none"> • WIE had an event end of July (organised by Negareh) featuring a panel discussion of senior members from industry and academia about the role of male engineers to support women in STEMM. Around 30 participants attended the discussion. • The next event (organised by Alexandra) will be end of September about women in leadership. • The WIE chair is currently preparing an action plan for the proposal to hold a WIE international leadership summit in Australia 2018. For this purpose the Chairs of each Australian Section have to be coordinated and a draft content/proposal initiated. Also offers from each capital city will be requested. Proposals will open in December 2017. 	Luise

8.12	IEEE HKN Mu Kappa Chapter and EA	No report	
8.13	Social Implications of Technology	No report	
8.14	AOEC [Australian Oceanic Engineering Chapter]	\$300 request was approved.	
9.0	Other business	No report	
10.0	Next meeting.	10 October 2017	