

Minutes of Meeting held on October 9th 2018, 5:30pm
Venue: UQ, St Lucia Campus, GP-South Building #78, Room 78-421
Webex Meeting Number: 591 164 987 Dial in Number (1800456315)

Dr. Daniel Eghbal, IEEE QLD Section Chair	Dr. Alexandra Posoldova - IEEE QLD Section Secretary
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Office	Attendance	Present	Apology	Skype/ Webex	Absent
Chair	Daniel Eghbal		X		
Vice Chair	Nilesh Modi	X			
Secretary	Alexandra Posoldova	X			
Treasurer	Vaughan Clarkson	X			
Immediate Past Chair	Garry Einicke				
Newsletter Editor	David Russel	X			
Webmaster	Farzad Farajizadeh		X		
Professional Activities	Mehdi Mosadeghy				
Membership Development chair	Sudarshan Dahal		X		
Awards & Recognition	Marcus Jiang				
Student Activities Chair	Rasoul Garmabdari			X	
Student Activities Assistant Chair	Mostafa Esmaili				
Educational Activities Chair					
Engineers Australia Liaison	Tapan Saha	X			
TISP	Jan McSweeney				
Women in Engineering (Chair)	Marie-Luise Wille	X			
Women in Engineering (Vice chair)	Negareh Ghasemi			X	
Women in Engineering (Secretary)	Hanxiao Zhang			X	

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Aerospace and Electronic Systems Chapter (Chair)	Jason Williams	X			
Aerospace and Electronic Systems Chapter (VC)	Ken Morris				
Aerospace and Electronic Systems Chapter (Sec)	Amit I-Singh				
Computational Intelligence Chapter (Chair)	Andrew Lewis		X		
Computational Intelligence Chapter (VC)	Garima Samvedi				
Computational Intelligence Chapter (Sec)	Toshi Sinha				
Computational Intelligence Chapter (Treasurer)	Zahra Jadidi				
Computer Chapter (Chair)	Amin Gharipour		X		
Computer Chapter (VC)	Rajib Rana				
Computer Chapter (Sec)					
Computer Chapter (Treasurer)					
Control Sys/Robo & Auto Chapter (Chair)	Luis Mejias Alvarez				
Control Sys/Robo & Auto Chapter (VC)	Navinda Kottege				
Control Sys/Robo & Auto Chapter (Sec)					
Engineering in Medicine & Biology Chapter (Chair)	Qing Zhang				
Engineering in Med & Biology Chapter (VC)	Mohanraj Karunanithi				
Engineering in Med. & Biology Chapter (Sec)	Vanessa Smallbon				
MTT/AP Chapter (Chair)	Morteza Shahpari		X		
MTT/AP Chapter (VC)	Antony Lui				
MTT/AP Chapter (Secretary)	Konstanty Bialkowski				
PE/IE/EA (Chair)	Mahinda Vilathgamuwa				
PE/IE/EA (VC)	Junwei Lu				
PE/IE/EA (SEc)	Seyyed Ali Pourmousavi Kani				
PE/IE/EA (Treasurer)	Mohammadhossein Etesami				
Power & Energy Chapter (Chair)	Tapan Saha	X			
Power & Energy Chapter (VC)	Nilesh Modi	X			

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Power & Energy Chapter (Secretary)	Mohammadhossein Etesami				
Power and Energy Chapter (treasurer)	David Batterham				
Signal Pro & Comms Chapter (Chair)	Greg Hislop		X		
Signal Pro & Comms Chapter (VC)	Muhammad Mohtasim Sajjad				
Signal Pro & Comms Chapter (Sec)					
Young Professionals Affinity Group (Chair)	Sohrab (Rob) Makaremi	X			
Young Professionals Affinity Group (VC)	Nazanin Nadian				
Young Professionals Affinity Group (Secretary)	Reuben Peterkin			X	
Young Professionals Affinity Group (Treasurer)					
Student Counsellor QUT	Ghavam Nourbakhsh		X		
QUT Student Branch, Chair	Nima Khoshsirafat		X		
QUT Student Branch, Vice-Chair	Mohsen Khorasany				
QUT Student Branch, Secretary	Mac Akmal Jahan				
QUT Student Branch, Treasurer	Chandrama Sarker				
Student Counsellor UQ	Chandima Ekanayake		X		
UQ Student Branch Chair	Blake Alexander				
UQ Student Branch Vice-Chair	Sean Lin				
UQ Student Branch Secretary	Vishy Datla				
Student Counsellor GU-Nathan	Sascha Stegen				
GU Nathan Student Branch Chair	Ian Ockenden				
GU Nathan Student Branch Vice-Chair	Abdul Rehman				
GU Nathan Student Branch Secretary	Douglas Skinner				
GU Nathan Student Branch Treasurer	Serena King				
Student Counsellor GU-GC	Stephen So				
GU-GS Student Branch Chair	Carl Kleinschmidt				
GU-GS Student Branch Vice-Chair	Jade Newing				

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GU-GS Student Branch Secretary	Georgia Nicholso				
Student Counsellor USQ	Vacant				
Student Counsellor CQU - Brisbane	Sangeetha Kutty				
Student Counsellor CQU - Rockhampton	Ed Palmer				
Australian Oceanic Engineering Chapter - Queensland Rep	Navinda Kottege				
Power and Energy Chapter (student rep chair)	Ebby Thomas				
Power and Energy Chapter (student rep vice-chair)					
IEEE ç President	Wriec Madessery		X		
IEEE HKN VP	Joshua Riddell				
IEEE HKN Secretary	Samuel Eadie				
IEEE HKN Treasurer	Lucas Rabenhorst				
IEEE HKN Media officer	Ashley Gillman				
IEEE HKN - Faculty advisor	Tapan Saha				
SSIT Chair	Kieran Tranter				
SSIT Vice-Chair	Michael Guihot				
SSIT Secretary	Morgan Broman				

The 9th Queensland Section meeting for 2018 started at 5:30pm after Chair noted that the required quorum was present and welcomed the members. Alexandra Posoldova (Secretary) recorded the minutes.

1. **Attendance and apologies:** As noted.
2. **Confirmation of agenda:** agenda confirmed.
3. **Approval of minutes of the last meeting:** Minutes of the section meeting on 11 September 2018 was circulated before the meeting. No changes or corrections were suggested. A motion was moved by the secretary for the acceptance of the minutes as true record of the meeting.
Motion: That the minutes of the meeting held on 11 September 2018 be accepted.
Proposer: Mary Luise Wille Seconded: Jason Williams Motion PASSED.
4. **Review of Action List:**
 - 4.1. 2018-7-1 is an ongoing action item
5. **Vice Chair:**
 - 5.1. AGM venue booked same as previous year
 - 5.2. Eventbrite used for registrations
 - 5.3. Possibility to book whole table for organisation at member price, 6 people per table.
 - 5.4. In case Awards&Recognition appointed personnel won't be able to fulfil his duties, David Russel is happy to step in
Action item 201810-1: Nilesch will send e-notice to committee to send AGM reports to David Russel by 10/11/2018 - Completed
Action item 201810-2: Nilesch will check with BCEC how many people per table
Action item 201810-3: Nilesch will chase Marcos Award&Recognition chair to fulfil his duties – Completed. He has started the process.
6. **Secretary:**
 - 6.1. Penny Locaso was approved as AGM key note speaker
Action item 201810-4: Alexandra will follow up with BKindered to arrange Penny Locaso as key note speaker
7. **Treasurer:**
 - 7.1. Treasurer report was sent via email prior to meeting
Action item 201810-5: Luise will follow up with IEEE WIE to confirm if receive in IEEE QLD account are money send towards WIE ILS
8. **PES:**
 - 8.1. **Speaker:** Dr. Thomas Smolka, Reinhausen. **Topic:** Benefits of using voltage regulating distribution transformers for grid integration of renewables. **Date/time:** 2/10/2018, 4pm-5:30pm **Venue:** 49 - 313A., UQ, 25 people attended the event.
 - 8.2. One more event to plan by the end of the November.
 - 8.3. Submitted a bid for ISGT 2020 Asia conference to be held in Brisbane in December 2020.
9. **Signal Processing and Communication:**
 - 9.1. The first Tuesday of September saw Dr Kristian Weegink from UQ present at our journal club on adaptive beam forming techniques.

- 9.2. While our October meeting saw Dr Paul Bellette from Quartile One spoke about Dynamical sorting systems. Due to a number of our regulars traveling we have had an unfortunate drop in attendance recently with only 2 at Kristian's talk and 5 at Paul's.
- 9.3. Prof Vaughan Clarkson also organised a high quality speaker in Prof. Matt McKay of HKUST who talked on "Using data science to find weak spots of HCV: Implications for rational vaccine design".
- 9.4. Next event is in the process of being organised and will be a journal club meet on the last Tuesday of October it will involve Dr Manuel Schmidt from FB Rice who will lead a discussion on massively parallel whole-genome resequencing.
- 9.5. Our Vice Chair is looking into organising a presentation at QUT later this month as well, he/I will keep you up to date with this possibility.

10. Computational Intelligence:

- 10.1. On 8th October we had Research lunch for School of Engineering and Technology where Dr. Michael Cowling presented us "Mixed Reality Pedagogy". It was an hour session and was attended by 15 to 20 people.

11. Women in Engineering:

- 11.1. ILS is 2 months away. So far only 15 registrations. Early bird is extended until 19th of October.
- 11.2. Increased reach out planned via linkedIn promoting individual speakers each week.
- 11.3. EnergyQ committed 10 registrations, CSIRO 5, QUT 5. Sponsorship and Program is finalised, all speakers confirmed.
- 11.4. ILS conference has been registered with IEEE.

12. UQ HKN:

- 12.1. AEMO control visit was held on the 25th of September with the help of Dr. Nilesh Modi. There was a combined attendance of members from the Mu Kappa Chapter along with IEEE PES group.
- 12.2. IEEE day was held on the 2nd of October and discussed two new prospective undergraduate members for our chapter.
- 12.3. The IEEE Woman In Engineering event was discussed during the meeting where we concluded that we should aim to get 6 members in attendance, 2 from HKN, IEEE – Student Branch and IEEE PES.
- 12.4. Video a conference planed to be held with the HKN chapter of Oklahoma State University on October 10th however this was pushed back to later in November.
- 12.5. Panel discussion where we had three highly esteemed guests, Prof. Shazia Sadiq (UQ's Data and Knowledge Engineering Research Group), Dr. David Noon (Senior Vice President of GroundProbe) and Mr. Phil Livingston (Managing Director of Redback Technologies). This was a successful event where we had undergraduate and post graduate students in attendance, where they were able question and gather information from the panellists with regards to innovation.

The meeting adjourned at 7:30pm.

ACTION LIST

Actions shaded dark have been either completed or cancelled.
(Numbering Scheme: Meeting#-Action Number-Year).

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Action No	Description	Completion Date	Status
2018-7-1	Open everyday account with ANZ named IEEE QLD section with four signatures with minimum of two to approve transaction and internet banking access for all signatories. For 2018 these are Daniel Eghbal, Nilesh Modi, Vaughan Clarkson and Alexandra Posoldova.		Ongoing
201810-1	Niles will send email to all members to send AGM reports to David Russel by 10/11/2018	Before Nov meeting	
201810-2	Nilesh will check with BCEC how many people per table	Before Nov meeting	
201810-3	Nilesh will chase Marcos Award&Recognition chair to fulfil his duties	Before Nov meeting	
201810-4	Alexandra will follow up with BKindered to arrange Penny Locaso as key note speaker		
201810-5	Luisse will follow up with IEEE WIE to confirm if receive in IEEE QLD account are money send towards WIE ILS		

Budget requests

Item name	date	Requested amount	Approved
Vaughan payed for speaker dinner		55	

