



QUEENSLAND SECTION

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS INC.

ARBN 078 576 495

Dr. Garry Einicke — Section Chair IEEE Queensland.	Dr. Tony Sahama—Secretary IEEE Queensland
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Minutes of Meeting held on March 10, 2015

Venue: UQ General Purpose (South) Building, Room 78-421

Attendance:

Office	Attendance	Present	Apology	Absent	Via Skype
Chair	Garry Einicke	X			
Vice Chair	Mehdi (Daniel) 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	David Bell		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				
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				
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)	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		X
Student Counsellor GU-Nathan	Sascha Stegen		X		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			
Australian Oceanic Engineering Chapter	Navinda Kottege	X			



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ABN 674 316 489 74

Number	Item	Action	Actioned
Chair: Garry Einicke open the meeting with welcoming the members			
1.0	Attendance and apologies.	As noted	Secretary
2.0	Confirmation of agenda.	Accepted (addendum 6.1.2 and 6.1.3 by TS1)	Chair and vice-chair
3.0	Acceptance of minutes of the last meeting.	Proposed by Chair (TS1 moved and seconded by VC)	No objections from the members, passed unanimously
4.0	Business arising from the last meeting.	<ul style="list-style-type: none"> - ARBN vs ABN number reported by MJR - The ARBN number was incorrect. The correct number is 674 316 489 74 	MJR (and TS2)
5.0	Committee Coordination – Section Chair.	<ul style="list-style-type: none"> - Chair report (attachement-1) - Updated list of office bearers and three vacant positions (attachment-2) 	Garry Einicke (GE) Daniel Eghbal (DE) Mike Robinson Tony Sahama (TS2)
6.0	Reports from the Section Committee		
6.1	Vice Chair	<ul style="list-style-type: none"> - Presented (attachment-3) - Section Information - Newsletter from each chapter to be organised - Discussion on Robotics and Control group events - Contacting QUT group (Duncan) - Funding support is provided based on quality proposals - IEEE launched an online community where technology 	Section chairs TS2 to communicate

<p>6.1.2</p>		<p>professionals can network, collaborate, and create — all in one central hub. Section members are encouraged to register at: https://iee-collabratec.ieee.org</p> <ul style="list-style-type: none"> - Region 10 initiatives proving free membership for students?? (R10 does not provide free membership, providing free membership to students for the first year was only discussed) - Region 10 meetings <p>Australia council meeting (TS1) DE attended the meeting Income status, levy chargers etc were discussed. Paper review tasks are to be distributed equally (and equitably) Education activities to be considered as a priorities Issues like student’s membership retention require actions It was noted that some societies are having less activities (e.g., Computer Society) Having ARTCO meeting and submitting a bid to host this event in 2016 was discussed</p>	<p>MJR MJR and TS1 TS1 and DE</p> <p>TS1, GE, DE, MJR, NM and VC to take actions</p> <p>TS1</p>
<p>6.2</p>	<p>Secretary</p>	<ol style="list-style-type: none"> 1. Completed office bearers list consistent with section Web site (TS2 and MJR) 2. E-mail communication and responses 	<p>TS2, DE and MJR</p>
<p>6.3</p>	<p>Treasurer</p>	<ul style="list-style-type: none"> - Presented briefly the Bank balance (if required ask for the report and financial statements) - Outstanding \$10,000 to QLD section (actual amount was recorded as \$8996.04). This item require resolution 	<p>MJR</p>



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		and discussion during next meeting (TS1 action)	
6.4	Awards & Recognition	PC updated about the role and stated that report is pending	MJR and PC
6.5	Professional Activities	MA updated the committee that activities are in consideration and organised in due course.	MA
6.6	Student Activities	<ul style="list-style-type: none"> - VC introduced Jeremy Taylor (JT) as incoming UQ Student Branch Chair. - JT stated that organising activities in the future and including cost for printing materials. - EP also indicated ongoing student activities in CQU. - SC from QUT updated that organising IEEE seminar in the future at QUT premises - MT discussed about printing leaflet and distribution. Moreover, MT requested that new membership development require further support and advertisement activities. 	VC, JT, EP, SC, and MT
6.7	Membership Development	6.7.1 The Membership Development chair is Yateendra Mishra A report to IEEE membership to action	NM, YM and TS1
6.8	Educational Activities	<ul style="list-style-type: none"> - Reaching out Universities to promote educational activities are highlighted by KPU. - Guidance and some mentorship is recommended that KPU to work with DE for future events 	KPU and DE
6.9	Newsletter Editor	6.9.1 The call for contribution was voiced by HGE and the chair highlighted that due participation and adhering to the timeline is appreciated. All the sections chairs and members to take action and act promptly in this request is acknowledged.	HE (and all)
6.10	Webmaster	Single page responsive functionalities are critical for the web development. MJR stated that a responsive system is under construction. E.g., Responsive Web Design (RWD).	MJR
6.11	TISP	- MJR updated on lesson plans and its progress.	MJR and SW



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		<ul style="list-style-type: none"> - Extra help also sought by MJR to reach out and organise TISP activities - Support on communication and advertisements also acknowledged. - Chair of EMB chapter (Stephen Wilson) SW to work with MJR on these activities. 	
7.0	Student Chapter Activities		
7.1	QUT Student Chapter	No report. Some activities covered under the item 6.6	
7.2	UQ Student Chapter	<p>While activities are covered under the item 6.6, JT summarized and stated the following activities:</p> <ul style="list-style-type: none"> - Summer Internship seminars - UQ chapter marketing - Cross promotional activities - Stated that petty cash balance requested additional funding as required (Chair acknowledged this request) - Networking opportunities for students also discussed by MA) - Support for JT's activities are acknowledged 	JT (and all)
7.3.1	GU (GC) Student Chapter	No report. Some activities covered under the item 6.6	
7.3.2	GU (Nathan) Student Chapter	No report. Some activities covered under the item 6.6	
7.4.1	CQU (Brisbane) Student Chapter	No report. Some activities covered under the item 6.6	
7.4.2	CQU (Rockhampton) Student Chapter	No report. Some activities covered under the item 6.6	
7.5	USQ Student Chapter	No report. Paul Wen (PW), apologies	
8.0	Chapter and Affinity Groups		
8.1	Aerospace & Electronics Systems	No report.	
8.2	Computational Intelligence	<ul style="list-style-type: none"> - Andrew Lewis (AL), requested funding support for DL and appropriate guidance by doing so - AL to prepare proposal for DL activities - eNotices and producing such communication and associated guidance was requested - This was moved by DE and seconded by TS2 - Andrew Lewis (AL), to contact TS2 on names of new volunteers 	AL,DE and TS2



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		<ul style="list-style-type: none">- DE to help on eNotices (e.g., Tutorials)	
8.3	Computer Society	<ul style="list-style-type: none">- No report. Introduced Ruslan Puscasu as vice-chair (new to the committee).- Further discussion took place on opportunities and engagements	DE, RP
8.4	Control Systems/Robotics & Automation	<ul style="list-style-type: none">- Michael Kearney (MK) and James Brodie (JB) proposed to meet up with QUT colleagues on future events- Aim to contribute to news letter- Plan to engaged with Mechatronic students- Liaise with the Industry and academics	MK and JB
8.5	Engineering in Medicine & Biology	<ul style="list-style-type: none">- Stephen Wilson (SW) stated that activities on artificial heart development and engagements- Conferences on such area to be organised- Aiming to engaged High Schools on EMBC activities	SW
8.6	Microwave Theory & Techniques/Antennas & Propagation	<ul style="list-style-type: none">- Greg Hislop (GH) and <i>Konstanty</i> Bialkowski (KB) stated liaising with local specialist and companies around- Requirement for organising technical talks- Participation and engagement on DL activities	GH and KB
8.7	Power & Energy/DEIS	<ul style="list-style-type: none">- Both Chandima Ekanayake (CE) and Nilesh Modi (NM) informed the committee that the seminar organisation was delayed- The student travel award to be organised by end of June and/or July- The chapter activities are progressing satisfactorily- Requested funding support etc.	CE and NM
8.8	Signal Processing/Communications	<ul style="list-style-type: none">- Vaughan Clarkson (VC) presented activities on journal paper club engagement activities with small group- Speaker at Griffith University (Gold Coast Campus)- Future DL activities and their progress	VC



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		<ul style="list-style-type: none"> - Next speaker for ITEE (Paul Strooper) - Preproposal for DL funding (Chair move this proposal and Alireza Jolfaei seconded) 	
8.9	Young Professionals	<ul style="list-style-type: none"> - Mohammad Amanzadeh (MA) presented, requested support for the development activities as listed: <ul style="list-style-type: none"> - Endorsement for the plan activities - Proposed to liaise with MJR to capture information towards the web site - Stated about defence academy talk - Organising guest talk progressively - Funding support around \$200 (preproposal subjected to activity statement provided by the receipts. - Extra responsibility to be taken on spending (Chair moved this activities and TS2 seconded) 	MA (TS2)
8.10	Women In Engineering	<p>Chair welcomed both Bafrin Zarei (BZ) and Alexandra Posoldova (AP) to the WIE section. Discussion to be taken off-line on the office including to fill the secretary position.</p> <ul style="list-style-type: none"> - Proposed Gold Coast WIE speech by AP - AP to contact DE on vTool activities - To work with members on activities that related to WIE promotional front <p>Chair observed that AOEC being a small group and requested that Navinda Kottege (NK) to engaged in the following activities:</p> <ul style="list-style-type: none"> - Development and raising memberships - Marketing AOEC activities - Joining journal paper club and engaging such activities - Consideration and encouragement attending meetings 	BZ and AP (with DE, VC and TS2)
8.11	AOEC [Australian Oceanic Engineering Chapter]	<ul style="list-style-type: none"> - Development and raising memberships - Marketing AOEC activities - Joining journal paper club and engaging such activities - Consideration and encouragement attending meetings 	NK
9.0	Other business.	9.1 Opened a discussion on the below activities	TS1 (and DE)



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		<ul style="list-style-type: none">- IEEE Day event on 6th October 06 October 2015-04-04- The URL about ieecollabrateee.org- Region-10 50 years celebration- R10SYPW: congress in Sri Lanka 2015 and registration is around \$200- The above activities are discussed in order to enhance members engagements and collaborations-- <p>9.2 Reconciliations (cleaning-up) on Treasure's activities including Lands funds are pending. This was a discussion by TS1 and a resolution require swiftly.</p> <p>Daniel (DE) updated on Kindle registration</p>	
10.0	Next meeting.	14 th April 2015	

Tony Sahama

From: Garry.Einicke@csiro.au
Sent: Tuesday, 10 March 2015 2:49 PM
To: Tony Sahama
Cc: blackmagic@computer.org; m.eghbal@uq.edu.au
Subject: Mar 2015 Report from Chair
Attachments: IEEE_Queensland_Report_23FEB15c.docx; QUT Robot Vision Colloquium.txt; IEEE Conference Registration received occurring in your section 2015 5th Australian Control Conference (AUCC) - #35840.txt

Dear Tony,

Here is my report.

1. Congratulations to Prof Saha and his team for successfully organising the 30-Year Celebration events. Thanks also to Mike for producing the material that was provided on a USB to participants.
2. I submitted the attached report to the Region 10 Newsletter.
3. Our Section is has had a great start to 2015. SP/COM had 3 events. AP/MTT had 1 event. Reports for two out of three 30-year celebration events have been submitted. See the MGA vTOOLS meeting printout attached. Unfortunately the 'Save as csv file' button is not available at this time so I cannot plot a health graphic for our Section.
4. Hugo urgently needs everyone's Newsletter contributions. That is, we need to take action.
5. We cross-promoted a colloquium on Robotic Vision, hosted by the ARC Centre of Excellence for Robotic Vision (ACRV) - see the attached email.
6. To our Signal Processing, Communications and Control colleagues - please note that the 2015 5th Australian Control Conference (AUCC) is scheduled to be held in Gold Coast, 2015-11-05 to 2015-11-06 with IEEE Control Systems Society participating as a sponsor of this event. Pls see the attached email.

Regards
Garry Einicke
Chair, IEEE Queensland



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Attendance:

Office	Attendance	Present	Apology	Absent	Via Skype
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Student Counsellor GU-Nathan	Sascha Stegen				
Student Counsellor USQ	Paul Wen				
Student Counsellor CQU – Brisbane	Mary Tom				
Student Counsellor CQU – Rockhampton	Edward Palmer				
UQ Student Branch Chair	Jeremy Taylor				
Australian Oceanic Engineering Chapter	Navinda Kottege				

2015 IEEE Region 10 Annual Meeting

2015 IEEE Region 10 annual meeting was held in Dhaka, Bangladesh on 6-8 March 2016. These annual meetings provide a great opportunity for all section leaders within region 10 to share experience, ideas and discuss their challenges face-face.

It was my first time attending such an IEEE event to represent Queensland Section. Prof. Tapan Saha, Queensland Section immediate past chair and current Australia Council Chair also attended the meeting. I met many section chairs and some IEEE headquarters office bearers.

As part of this meeting, I also attended the Australia Council meeting. Australia Council meeting was an opportunity to meet other Australian Section chairs and discuss Australia wide activities such as student paper competition and distinguished lecture program.

I picked up many good ideas from the presentations and talking to other IEEE section leaders. A copy of all presentation slides and official photos can be downloaded from Region 10 website.

<http://www.ieeer10.org/region-10-meetings/2015-2.html> (presentation slides)

<http://www.ieeer10.org/region-10-meetings/2015-2.html> (official photos)

I encourage our IEEE volunteers to review the presentation slides relevant to their chapter/ affinity group.

After attending the 2015 annual meeting, I am very pleased to share with you that Queensland section is one of the active sections in Region 10. However; we can always perform better, provide more services to our members and improve our membership engagement.

Below are the main points that I'd like to share with you:

- Region 10 is the largest region in the IEEE and is growing fast (mostly in China and India). Increasing membership benefits is one of the main focuses of the current Region 10 executive committee. A list of R10 programs and funding projects is included below.
- Young Professionals Affinity Group has 34,924 members in Region 10 and forms 30% of the Region 10 membership. Region 10 will be providing supportive funds to the proposals focused on Young Professionals (IEEE members who graduated from their first professional degree within the last 15 years).
- Student members are the future leaders of our society. Recruiting new student members and retaining student members are very important. Region 10 encourages all sections to promote student activities and provides financial support. Currently the Student Activity Chair position is vacant. If you know an active volunteer who is willing to take up this position, please nominate him/her.
- In 2016, IEEE Region 10 celebrates its 50 years anniversary. This is a great milestone for Region 10 and us. Currently, we are at the very early stages of planning some events and will update the section shortly.
- IEEE has launched an integrated online community where technology professionals can network, collaborate, and create (all in one central hub). IEEE members as well as non-members can join for FREE! I encourage you to register and start building your network

today. To register, you just need to login using your myIEEE account. <https://iee-collabratec.ieee.org/>

- IEEE Awards and Recognition program is designed to recognise the valuable service that IEEE volunteers provide to the community in different capacities and categories. Queensland section encourages you to nominate IEEE volunteers who you believe have made outstanding contribution to our community.
- Majority of IEEE officers are volunteers. We all have full-time job and have only limited time to spend on IEEE activities. So, those members who cannot commit enough time are discouraged to apply for volunteering positions. It was reemphasised during the R10 meeting that it is the responsibility of the nomination committee chair to assure that this is clearly communicated to the applicants.
- Table below lists the recently announced programs. Relevant chapter/affinity group chairs are highly encouraged to prepare and submit a proposal.

Section/Chapter/Affinity group	Program	Deadline
Student Activity	2015 R10 Student Branch Website Competition	22 April 2015
Student Council	IEEE Australian Robotic Student Competition - Townsville	22 April 2015
Educational Activities	Educational activities support fund <ul style="list-style-type: none"> • TISP (Teacher in Service Program) (up to USD 500 per project) • Educational Outreach (up to USD 500 per project) • Continuing Education/Professional Development (up to USD 500 per project) • Accreditation Seminar (up to USD 500 per project) 	20 April 2015
Women In Engineering	R10 WIE Support Fund <ul style="list-style-type: none"> • Only SECTION can submit up to 3 projects. Please use one form for one project. • Each project activity should meet WIE Mission & Vision/scope and be held between June-October 2015. • [Mandatory requirement] Policy of matching fund: <ul style="list-style-type: none"> ○ Large SECTION must cover at least 50% of the proposed project(s) cost. ○ Medium SECTION must cover at least 25% of the proposed project(s) cost. ○ Other sources of support with equivalent percentage can be considered in case there is no support from SECTION. • The limit of each project is up to USD 500. Please quote the budget in US dollars only (please do not use local currency in the proposal). 	30 April 2015

Daniel Eghbal
IEEE Queensland Section Vice-Chair 2015