

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS INC.

ARBN 078 576 495

Prof. Tapan Saha- Section Chair	Dr Rahul Sharma— Secretary
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Minutes of Meeting 11th March, 2013 Venue: UQ General Purpose (South) Building, Room 78-421

Attendance:

Office	Attendance	Present	Apology	Absent
Chair	Tapan Saha (TKS)	X		
Vice Chair	Mehdi (Daniel) Eghbal		X	
Secretary	Rahul Sharma (RS)		X	
Treasurer	Ruifeng (Richard) Yan	X		
	(RY)	А		
Immediate Past Chair	Abbas Bigdeli		X	
Newsletter Editor	Michael Swinton	X		
Webmaster	Mike Robinson (MJR)	X		
Professional Activities	Vacant			
Membership Development chair	Nilesh Modi	X		
Awards & Recognition	Mike Robinson	X		
Student Activities Chair	Jack Gaynor (JG)		X	
Educational Activities Chair	Vacant			
Engineers Australia Liaison	Tapan Saha	X		
TISP	Mike Robinson	X		
Women in Engineering	Alexandra Price (AP)	X		
Women in Engineering (Vice chair)	Angela Tuffley		X	
Women in Engineering (Secretary)	Mary Tom		X	
Aerospace and Electronic Systems Chapter	Steve Ashfield	X		
Aerospace and Electronic Systems Chapter (VC)	John Davies	21		X
Aerospace and Electronic Systems Chapter (VC)	Robert Kennedy	X		21
Computational Intelligence Chapter	Andrew Lewis	21	X	
Computational Intelligence Chapter (VC)	Vacant			
Computational Intelligence Chapter (VC)	Vacant			
Computer Chapter	Brian Lovell			X
Computer Chapter (VC)	Andrew West			X
Computer Chapter (Sec)	Mike Robinson	X		
Control Sys/Robo & Auto Chapter	Michael Kearney		X	
Control Sys/Robo & Auto Chapter (VC)	John Billingsley	X		
Control Sys/Robo & Auto Chapter (Sec)	Vacant			
Engineering in Medicine & Biology Chapter	Steve Wilson		X	
Engineering in Med & Biology Chapter (VC)	Mohan Karunanithi			X
Engineering in Med. & Biology Chapter (Sec)	Qing Zhang			X
MTT/AP Chapter	Konstanty Bialkowski	X		
MTT/AP Chapter (VC)	Greg Hislop	X		
MTT/AP Chapter (Secretary)	Morteza Shahpari		X	
Power & Energy Chapter	Chandima Ekanayake	X		
Power & Energy Chapter (VC)	Yateendra Mishra	X		
Power & Energy Chapter (VC)	Jose Lopez Roldan		X	
Power and Energy Chapter (Student rep)	Medhi Mosadeghy	X		
Signal Pro & Comms Chapter	Gary Einicke (GE)	$\frac{X}{X}$		
Signal Pro & Comms Chapter (VC)	Dhammika Jayalath	41		X



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Signal Pro & Comms Chapter (Sec)	Vacant			
Young Professionals Affinity Group	Alexandra Price	X		
Young Professionals Affinity Group (VC)	Prachi Redey	X		
Young Professionals Affinity Group (Sec)	Matthew Zillmann		X	
Student Counsellor QUT	Jacob Coetzee		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	Aruna Jayasuri ay			X
UQ Student Branch Chair	Jack McKinnon	X		
ANZSCON 2014 Committee Member	Gopi Sara	X		



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Number	Item	Action	Actionee
1.0	Attendance and apologies.	As noted	
2.0	Confirmation of agenda.	Modification suggested for item 5 – addition of R10 Annual	
		meeting and Section Congress	
3.0	Acceptance of minutes of the last meeting.	MJR accepted and KB seconded minutes of last meeting.	
4.0	Business arising from the last meeting.	TKS completed action – emailing existing student counsello rs	
		given general lack of communications from USQ, CQU	
		(Rockhampton), GU (GC). Requested info on whether active	
		student branches exist and advised them contacting head of	
		school to organise new student counsellors, if they are not	
		willing to continue.	
		QUT – Jacob planning three meetings	
		USQ – TKS to contact Tony, already contacted Paul W en.	
		CQU (Rockhampton) – No news yet.	
		GU GC- confirmed Jahangir Hossain will continue	
		Action: TKS to contact Tony regarding USQ SB Counsellor	TKS
5.0	Committee Coordination – Section Chair.	Update from R10 Annual Meeting in Kuching, Malaysia	
		 ANZSCON 2014 – ANC has approved AU\$3000 	
		funding for ANZSCON. AC and NZC have	
		nominated/approved Sharon Lim and Noel Gomes to act	
		as steering committee overseeing ANZSCON organising committee.	
		 Student paper competition – received 70 papers for 	
		postgrad; 2 papers from undergrad. Rules will be	
		changed next year.	
		- Queensland Student Branches didn't win student branch	
		competition.	
		 Issues raised regarding AC spending too much money 	
		on students. Outcome: Most Sections supported to	



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continue to spend money on students as they are the	
 future of IEEE. Issues raised about members not getting value and the need to organise events for members. Qld section does not have this issue given practically all events are run for members. Concerns raised regarding IEEE conferences being run without section involvement. AC: anyone running a conference should have a MOU with local section. 	
 Update from R10 Section Chairs meeting Issues with member retention from students to full members. IIT Kharagpur received small section award and Hong Kong got large section award. Section size definition: small <500 members, medium 500-1000 members, large >1000 members Issues with IEEE low income countries eg. Laos – ho w to pay without credit card facilities. TKS gave presentation on proposed 2015 R10 Section Meeting in the Gold Coast. Bangladesh and Bangalore sections also submitted proposals. MJR negotiated to get AU\$8000 sponsorship from Gold Coast conference venue. TKS trip sponsored by R10 – no cost involvement fro m Qld Section. 	
Action: TKS to pass info on Hong Kong award/events to rest of committee, when R-10 publish all presentations.	TKS
IEEE Section Congress - Happens every three years; this year in late August to be	



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 held in the Netherlands. Section Chairs are invited as 'primary delegates'. R10 will pay for primary delegates' registration, 4 nights' accommodation and reimburse up to US\$1500 for travel. TKS will be attending the section congress. R10 opportunity for additional delegate: cost sharing between R10 & section; delegate must meet the following requirements: person must be a young professional or a student member; person must have shown significant contribution for section level and their dedication to IEEE Queensland Section. Approval by IEEE R10 required. TKS and ME (seconded) nominated RY for IEEE Qld attendance for Section Congress. Nomination of RY proposed by TKS. RY said he would be happy to attend. All in favour. Approved. 	
 30 year celebration of IEEE Qld - 2015 Mat Darveniza, David Thiele and Miles Moody started IEEE Qld in 1985 Plan to prepare IEEE Qld Section history and then hold an event. Event to coincide with Gold Coast R10 Section Meeting if we win bid. IEEE President/dignitaries may come. Volunteer history gathering/event planning committee: Mike Robinson, Vaughan Clarkson, Abbas Bigdeli, Daniel Eghbal, Tapan Saha, Nilesh Modi. 	;
ANZSCON 2014 - Advisory committee: Tapan Saha, Vaughan Clarkson, Gary Einicke	



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		 Maureen able to provide secretarial assistance in notice given in advance Section to subsidise registration for attendance of students – 10 undergraduates, 10 postgraduates from Queensland section. All in favour. <u>Approved.</u> Event to be advertised through as many channels as possible: young professionals, IEEE section heads, university heads of school 	
		Action: AP to send TKS info on what rooms need to be booked for ANZSCON sessions	AP
		Action: AP to follow up with GE regarding potential CSIRO sponsorship	AP
		Action: ANZSCON committee to determine how to call for selection/ attendance for section subsidised registration.	ANZSCON Committee
		Action: ANZSCON committee to write to the section heads and suggest they subsidise some of their students'	(AP)
		attendance.	ANZSCON Committee (AP)
	6.0	Reports from the Section Committee	
6.1	Vice Chair	No update.	
6.2	Secretary	Action: Add Jack McKinnon to Queensland Committee.	RS
		AP with GE as backup to take meeting minutes and give to RS.	
6.3	Treasurer	Received two payments from IEEE headquarters: - On 04/03/2014 received AU\$291 – what	



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		for? - MTT US\$200 award for being a digitally connected chapter. Action: RY to email committee asking what the AU\$291 for.	RY
6.4	Awards & Recognition	No report.	
6.5	Professional Activities	Vacant.	
6.6	Student Activities	Action: Jack Gaynor to contact student branches and chase up issues with student branch councillors being inactive.	JG
6.7	Membership Development	288 deletions (not active at January). Wait until end of April for proper stats. R10 sends personalised emails to those who have not paid their membership (sent from R10 on behalf of Queensland Section Chair).	
6.8	Educational Activities	Action: MJR to chase up recent call for education activities funding application for TISP.	MJR
6.9	Newsletter Editor	Newsletter to come out by end of March - email to be sent out 12^{th} for request for contributions by 21^{st} March.	
6.10	Webmaster	Action: MJR to archive old PES website contents. Need to link newsletter and website (keep website updated)	MJR
6.11	TISP	Request to improve TISP website. Need to resurrect TISP interest.Action: MJR to provide TISP update in newsletter.	MJR



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	7.0	Student Chapter Activities	
7.1	QUT Student Chapter	A number of events are in planning stage. Jacob email Tapan.	
7.2	UQ Student Chapter	Holding pizza lunch next Monday. Normal student membership fee is \$16.50 – request t o subsidize membership to \$10 <u>approved</u> . \$300 <u>approved</u> for pizza lunch. RY to give cheque in advance if required. This funding structure <u>approved</u> for all student branches in section.	
		Chandima's office has all membership development materials if students/chapters require materials.	
7.3.1	GU (GC) Student Chapter	No report.	
7.3.2	GU (Nathan) Student Chapter	IEEE promotional seminar by Sascha during the orientation week. IEEE promotional pizza lunch planned for the end of March.	
7.4.1	CQU (Brisbane) Student Chapter	No report.	
7.4.2	CQU (Rockhampton) Student Chapter	No report.	
7.5	USQ Student Chapter	No report.	
	8.0	Chapter and Affinity Groups	
8.1	Aerospace & Electronic Systems	"IEEE Internatio nal Workshop on Asia-Pacific Satellite Navigation and Positioning" held at the CSIRO 27-28 Feb with 60 people in attendance. Big success. \$14k budget.	
8.2	Computational Intelligence	No report.	
8.3	Computer Society	No report. Action: TKS to contact computer society officials.	TKS
8.4	Control Systems/Robotics & Automation	Contacted Peter Corke to ask him about giving a seminar. Contacted QUT robotics group about getting a member to join the IEEE CS/RA joint chapter as secretary.	
8.5	Engineering in Medicine & Biology	No report.	



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8.6	Microwave Theory & Techniques/Antennas & Propagation	 March 7 DL - NASA JPL - Average number of people attended. March 17 APS DL - Prof Per-Simon Kildal, Chalmers, Sweden - 2x seminars (one in morning at Griffith and one at UQ). DL coming in October/November – talk about US airfo rce's involvement in space junk.
		US\$500 to be deposited at some point. Request to send interesting talks advert to Rahul for forwarding to entire section.
8.7	Power & Energy	 Waiting for R10 approval for changing the status of PES to PES/DEIS joint chapter. First PES/DIS seminar in March: partial discharge speaker Dr Wojciech has accepted. Expenses: 1 day accommodation, travel from Sydney to Brisbane – approximately \$500. Event will be held at UQ. Rooms booked. <u>Approved.</u> Call for PES scholarship travel award for attending PES GM to be sent out this week. PES UQ Branch held seminar about FACTS in Power Systems on 19 Feb given by a visitor from Japan.
8.8	Signal Processing/Communications	Had an event last month - general paper club.Vaughan busy running ICAS conference; stepped down from chair position. Gary Einicke appointed as new chair.
8.9	Graduates of Last Decade	No report.



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8.10	Women In Engineering	No report.	
9.0	Other business.	None.	
10.0	Next meeting.	April 8	