



QUEENSLAND SECTION

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS INC.

ARBN 078 576 495

Dr. Alexandra Posoldova— Section Chair IEEE Queensland.	Dr. Rahul Sharma—Secretary IEEE Queensland
Phone:	Phone: 0733657240
Fax:	Fax:
Email: a.posoldova@gmail.com	Email: rahul.sharma@uq.edu.au

Minutes of Meeting May 2021

Date: 11-05-2021 (Zoom)

Attendance:

Office	Attendance	Present	Apology	Absent
Chair	Alexandra Posoldova	X		
Vice Chair	Chandima Ekanayake	X		
Secretary	Rahul Sharma	X		
Treasurer	Vaughan Clarkson		X	
Immediate Past Chair	Nilesh Modi		X	
Newsletter Editor	David Spear	X		
Webmaster	Sameera	X		
Professional Activities	Om Perakash	X		
Membership Development chair	<i>Vacant</i>			
Awards & Recognition	Sudarshan Dahal			
Student Activities Chair	Wayes Tushar		X	
Educational Activities Chair	Daniel Eghbal	X		
Engineers Australia Liaison	Tapan Saha	X		
Community Manager	Jennifer Zapata-Giraldo	X		
Women in Engineering	Marie-Luise Wille	X		
Women in Engineering (Vice chair)	Alka Jaggessar	X		
Women in Engineering (Secretary)	Phong Tran			
Aerospace and Electronic Systems Chapter	Celeste de Mézières	X		
Aerospace and Electronic Systems Chapter (VC)	<i>Vacant</i>			
Aerospace and Electronic Systems Chapter (Sec)	<i>Vacant</i>			
Computational Intelligence Chapter	Marcus R Gallagher	X		
Computational Intelligence Chapter (VC)	<i>Vacant</i>			
Computational Intelligence Chapter (Sec)	Tien Dang			
Computer Chapter	Vladimir Estivill-Castro	X		
Computer Chapter (VC)	Ji Zhang			
Computer Chapter (Sec)	Morgon McColl			
Computer Chapter (Industry Engagement)	Aaron Kurland			
Control Sys/Robo & Auto Chapter	Navinda Kottege	X		
Control Sys/Robo & Auto Chapter (VC)	Thierry Peynot			
Control Sys/Robo & Auto Chapter (Sec)	Alejandro Melendez-Calderon			
Engineering in Medicine & Biology Chapter	Mohan Karunanithi			
Engineering in Med & Biology Chapter (VC)	Qing Zhang			
Engineering in Med. & Biology Chapter (Sec)	Venessa Smallbon	X		
MTT/AP Chapter	Hugo Espinosa	X		
MTT/AP Chapter (VC)	Kiu Hing KAN	X		
MTT/AP Chapter (Secretary)	<i>Vacant</i>			
Power & Energy Chapter	Tapan Saha			
Power & Energy Chapter (VC)	Nilesh Modi			
Power & Energy Chapter (Secretary)	Hui Ma	X		
Women in Power rep.	FeiFei Bai	X		



QUEENSLAND SECTION

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS INC.

ARBN 078 576 495

Power & Energy Chapter Industry Engagement Officer	David Batterham			
Power and Energy Chapter (Student rep)	<i>Vacant</i>			
Signal Pro & Comms Chapter	Andy Ferris			
Signal Pro & Comms Chapter (VC)	Megan Dawson			
Signal Pro & Comms Chapter (Sec)	<i>Vacant</i>			
IA/IE/PEL Chair	Junwei Lu	X		
IA/IE/PEL VC	Firuz Zare			
IA/IE/PEL Treasurer	Mahinda Vilathgamuwa			
IA/IE/PEL Secretary	Farzad Farajizadeh	X		
Blockchain and IoT Chair	Matthew Hutchins	X		
Blockchain and IoT VC	<i>Vacant</i>			
Blockchain and IoT Secretary	<i>Vacant</i>			
Young Professionals Chair	Jennifer Zapata-Giraldo	X		
Young Professionals (VC)	Phong Tran			
Young Professionals (Sec)	Ben John	X		
Student Counsellor QUT	Ghavameddin Nourbakhsh			
Student Counsellor UQ	Ruifeng (Richard) Yan			
Student Counsellor GU-GC	Stephen So			
Student Counsellor GU-Nathan	Sascha Stegen			
Student Counsellor USQ				
Student Counsellor CQU – Brisbane				
Student Counsellor CQU – Rockhampton				
UQ Student Branch Chair	Wendi Ma	X		
UQ Student Branch Vice Chair				
UQ IEEE PES Student Branch Chair	Xin Zhong	X		
UQ IEEE PES Student Branch Vice Chair	Anupam Dixit			
UQ IEEE PES Student Branch Secretary	David Amoateng			
UQ IEEE PES Student Branch Treasurer	Jiakang Yang			
QUT Student Branch Chair	Alex Makieieva			
QUT Student Branch Vice Chair	Amin Mokaribolhassan			
QUT Student Branch Secretary	Shaetrun Pathmanathan	X		
IEEE HKN Mu Kappa Chapter	Indira Alcaide	X		
Life Members Chair	Ed Palmer	X		
Section History Chair	Om Perkash	X		

1. Attendance and apologies.

As noted.

2. Confirmation of agenda.

Agenda confirmed.

3. Acceptance of minutes of the last meeting.

Minutes of the last meeting were circulated and approved.

Proposer: Rahul **Seconded:** Om Perakash

4. Business arising from the last meeting.

Nothing to report.

5. Reports from the Section committee:**5.1 Chair**

a) Update on DICTA and ICMBSF:

ICMBSF: Section has declined to support ICMBSF conference due to some concerns about the sources of financial sponsorship.

DICTA – Vlad provides an update. IEEE to provide only technical sponsorship without any financial commitment. Vlad is involved and is in touch with the conference organisers.

b) Formation of GRSS (Geoscience and Remote Sensing Society) as a joint chapter with SP and Comms chapter:

This is an ongoing initiative and more information and updates will follow during the future meetings.

c) Appoint volunteers:

Ben John nominated as the YP secretary

ACTION ITEM 2021_05_01: Rahul to complete the vTools officer reporting.

d) EA dinner sponsor packages:

Various sponsorship package options discussed during the committee meeting. Some main points made by the committee members include:

- opportunity to showcase IEEE

- Tapan suggested that there is no benefit seen over the years in going for a high value sponsorship as reciprocation from EA may be limited.
- Daniel advises that EA and IEEE have an MOU. That did help somewhat but not beyond that in getting EA to reciprocate.

Motion: Motion to approve the following EA dinner sponsorship package:

Table Supporter = \$1200+GST (includes 4 tickets)

Total cost to IEEE QLD Section = \$1200 + GST (\$120) = \$1,320

Section to support 8 tickets for section committee members at half price.

Proposer: Om Perakash

Seconded: Tapan

Motion passed.

ACTION ITEM 2021_05_02: Chandima to circulate the EA dinner details. Spots will be taken on a first come first serve basis.

- e) Call to organise virtual POCO – Panel of Conference Organizers – Alexandra seeks interest in getting involved. Members suggested to get in touch with Alexandra if interested.
- f) History chair – Alexandra invites interest to nominate a dedicated person as History Chair for the section to support the global initiative that involves setting up of a History portal. Om Perakash volunteers to take up this role. TKS will supply the existing documents.

ACTION ITEM 2021_05_03: Tapan to supply existing section history documents to Om Perakash.

ACTION ITEM 2021_05_04: Rahul to create a position on vTools for Section History Chair.

- g) In person meetings- AV system tested. Future meetings can be partly face2face.

ACTION ITEM 2021_05_05: Alexandra to create a shared spreadsheet for entry of the member names interested to join face2face at UQ.

- h) Recording of meetings – Meeting recording to be made available upon request where possible.

5.2 Vice Chair

- i. Inventory spreadsheet: Chandima shows the first draft of the inventory spreadsheet. The idea is to keep track of the whereabouts of the IEEE QLD items. Alexandra suggests to include a column for contact details. Ben John suggest to include the date information associated with borrowing.

ACTION ITEM 2021_05_06 : Chandima to share the link to the inventory spreadsheet.

- ii. **CQU student counsellor:** Prithi Chandra kindly agreed to be CQU counsellor.

ACTION ITEM 2021_05_07 : Rahul to complete the vTools reporting.

5.3 Secretary

Nothing to report.

5.4 Treasurer:

Treasurer report was circulated before the meeting.

5.5 Newsletter Editor:

Newsletter draft circulated for review prior to the meeting.

David proposes that committee members should send their contributions on an ongoing basis rather than waiting for the call for the contributions. That way upcoming events can be included in the newsletters. Alexandra suggest that it will be good to define deadlines.

David suggests to use a single column template where practical. Committee agrees with David's suggestion of using one column.

5.6 Awards and Recognitions

5.7 Professional Activities

5.8 Student Activities



Wayes has sent email to all student councillors at Queensland with a request to meet them in early June so that we can discuss what student activities we can organise under IEEE.

5.9 Membership Development

5.10 Educational Activities

5.11 Engineers Australa liaison

5.12 Webmaster

Images on the QLD web updated.

Monthly meeting minutes to be posted on the web.

6. Student Chapter Activities

6.1 UQ

6.2 UQ PES

6.3 QUT

6.4 GU (Nathan)

6.5 GU (GC)

6.6 CQU (Brisbane)

6.7 USQ

7. Chapter and Affinity Group reports and plans for 2019**7.1 Aerospace and Electronic Systems****7.2 Aerospace & Electronic Systems****7.3 Computational Intelligence****7.4 Computer Society****7.5 Control Systems/Robotics & Automation****7.6 Engineering in Medicine & Biology****7.7 Microwave Theory & Techniques/Antennas & Propagation****7.8 Power & Energy/DEIS Joint Chapter****7.9 Power Electronic/Industrial Electronics/ Industry Applications**

Farzad moving interstate and therefore will discontinue. 2 events planned for the month in July.

7.10 Signal Processing/Communications**7.11 Young Professionals**

Mid late June a networking event to be held. The purpose to further engage with current and prospective YP members.

Motion: The event to run as a breakfast session. Request for support of \$200.

Proposer: Jenn

Seconded: Vlad

Approved.

7.13 Women In Engineering

7.14 IEEE HKN Mu Kappa Chapter

- a) The UQ HKN Chapter organised an event called “Introduction to Arduino Workshop” for UQ students. Nearly 100 students attended who learned how to implement digital and analogue sensors and push buttons when developing system logic of PWM-controlled servo and DC motors during a 90-min session.
- b) In the previous QLD Section meeting, \$200 were approved for catering but we spent \$297 AUD for pizzas since the attendees exceeded the expected number.

Motion: Request to cover the additional \$97 for “Introduction to Arduino Workshop”.

Proposer: Jianing Chen

Seconded: Vlad.

Approved.

- c) TIC tour to be held during May. No funding required.

7.15 Blockchain IoT

7.16 Life Members

Ed Palmer reports that an email was sent out and waiting to receive some replies. Ed will email again and try to reach out to prospective members through future newsletters. Om Perakash volunteers to get involved.

8. Any other business
9. Next meeting: June 8th. Zoom + face2face at UQ.



QUEENSLAND SECTION

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS INC.

ARBN 078 576 495

ACTION LIST

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

Action No	Description	Completion Date	Status
ACTION ITEM 2021_05_01	Rahul to complete the vTools officer reporting for YP secretary.		
ACTION ITEM 2021_05_02:	Chandima to circulate the EA dinner details. Spots will be filled on a first come first served basis.		
ACTION ITEM 2021_05_03:	Tapan to supply existing section history documents to Om Perakash		
ACTION ITEM 2021_05_04:	Rahul to create a position on vTools for History Chair		
ACTION ITEM 2021_05_05:	Alexandra to create a shared spreadsheet for entry of the member names interested to join face2face at UQ.		
ACTION ITEM 2021_05_06 :	Chandima to share the link to the inventory spreadsheet.		
ACTION ITEM 2021_05_07 :	Rahul to complete the vTools reporting for CQU student counsellor		



QUEENSLAND SECTION

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS INC.

ARBN 078 576 495

BUDGET REQUESTS

Item name	Date	Requested amount	Approved
A networking breakfast session Proposer: Jenn	To be held in mid-June	\$200	Approved.
Request to cover the additional \$97 for “Introduction to Arduino Workshop”. Proposer: Jianing Chen	Held in April 2021	\$97	Approved.