



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
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Minutes of Meeting March 2021

Date: 8 March 2022

Attendance:

Office	Attendance	Present	Apology	Absent
Chair	Alexandra Posoldova	X		
Vice Chair	Chandima Ekanayake	X		
Secretary	Rahul Sharma	X		
Treasurer	Om Perakash	X		
Immediate Past Chair	Nilesh Modi			
Newsletter Editor				
Webmaster	Sameera			
Professional Activities	Yateendra Mishra	X		
Membership Development chair	Sohrab Nizami	X		
Awards & Recognition	Sudarshan Dahal			
Student Activities Chair				
Educational Activities Chair	Daniel Eghbal	X		
Engineers Australia Liaison	Tapan Saha			
Community Manager				
Women in Engineering				
Women in Engineering (Vice chair)				
Women in Engineering (Secretary)				
Aerospace and Electronic Systems Chapter	Vaughan Clarkson	X		
Aerospace and Electronic Systems Chapter (VC)				
Aerospace and Electronic Systems Chapter (Sec)				
Computational Intelligence Chapter	Marcus R Gallagher		X	
Computational Intelligence Chapter (VC)				
Computational Intelligence Chapter (Sec)				
Computer Chapter				
Computer Chapter (VC)				
Computer Chapter (Sec)				
Computer Chapter (Industry Engagement)				
Control Sys/Robo & Auto Chapter	Thierry Peynot			
Control Sys/Robo & Auto Chapter (VC)	Alejandro Melendez-Calderon			
Control Sys/Robo & Auto Chapter (Sec)	Navinda Kottege			
Engineering in Medicine & Biology Chapter	Qing Zhang			
Engineering in Med & Biology Chapter (VC)	Hojjat Seyedi			
Engineering in Med. & Biology Chapter (Sec)	Venessa Smallbon	X		
MTT/AP Chapter	Hugo Espinosa	X		
MTT/AP Chapter (VC)				
MTT/AP Chapter (Secretary)				
Power & Energy Chapter	Tapan Saha	X		
Power & Energy Chapter (VC)	Nilesh Modi			
Power & Energy Chapter (Secretary)	Nadali Mahmoudi			
Women in Power rep.	FeiFei Bai	X		
Power & Energy Chapter Industry Engagement Officer	David Batterham		X	



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Power and Energy Chapter (Student rep)				
Signal Pro & Comms Chapter	Manuel Schmidt			
Signal Pro & Comms Chapter (VC)	Jun Zhou	X		
Signal Pro & Comms Chapter (Sec)	Daiki Ichiyama			
IA/IE/PEL Chair	Dezso Sera			
IA/IE/PEL VC	Mahinda Vilathgamuwa			
IA/IE/PEL Treasurer	Dulmini Karunathilake	X		
IA/IE/PEL Secretary	Junwei Lu			
Blockchain and IoT Chair				
Blockchain and IoT VC				
Blockchain and IoT Secretary				
Young Professionals Chair	Ben John			
Young Professionals (VC)				
Young Professionals (Sec)				
Student Counsellor QUT	Ghavameddin Nourbakhsh	X		
Student Counsellor UQ	Richard Yan			
Student Counsellor GU-GC	Stephen So		X	
Student Counsellor GU-Nathan	Sascha Stegen			
Student Counsellor USQ				
Student Counsellor CQU – Brisbane				
Student Counsellor CQU – Rockhampton	Preethi Chandra			
UQ Student Branch Chair				
UQ Student Branch Vice Chair				
UQ IEEE PES Student Branch Chair	Jiakang Yang			
UQ IEEE PES Student Branch Vice Chair	Yunda Xu			
UQ IEEE PES Student Branch Secretary	Vincent Le	X		
UQ IEEE PES Student Branch Treasurer	Anupam Dixit	X		
QUT Student Branch Chair	Alex Makieiev	X		
QUT Student Branch Vice Chair				
QUT Student Branch Secretary				
QUT Student Branch Treasurer	Amin Mokaribolhassan			
Griffith Student Branch Chair (GC)				
Griffith Student Branch Vice Chair (GC)				
IEEE HKN Mu Kappa Chapter Chair	Joel Bulow			
IEEE HKN Mu Kappa Chapter Vice Chair	Thomas Gorth	X		
Life Members Chair	John Gough			
Section Historian	Om Perakash			

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: Alexandra **Seconded:** Tapan Saha

4. Business arising from the last meeting.

Nothing to report.

5. Reports from the Section committee:

- **Chair**

R10 Meeting:

- Region realignment: Alexandra shares the ongoing initiative to split R10 in two parts – North Asia and South Asia & Pacific (Australia belongs to South Asia & Pacific).
- Phishing email attacks: Alexandra bring to attention the aggressive phishing emails. Everyone is reminded to not to respond to suspicious emails and confirm with the chair, vice chair or secretary.

AC Meeting:

- Conference Workshop Discussion – 90 min interactive virtual workshop organised my IEEE MCE (meetings, conferences and events). It will deal with various aspects of conference organisation. Volunteers from QLD section are invited to express expression of interest to attend these workshops.

ACTION ITEM 2022_03_01: Alexandra to send the conference workshop discussion invite and details to all committee members.

- Member benefits: Daniel provides an update about the efforts to improve member benefits. Discussions held with Medibank, Dell etc. The idea is to maximise member benefits for all Australian members. The benefits are also already active. The benefits includes 10% discount from Dell for



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IEEE members in Australia and Medibank includes a benefits package. The information to be added on Australia Council Web with link on IEEE QLD web

- Supporting Children's Week – Suggestion by ACT section to support support Children's week as part of STEM outreach.

ACTION ITEM 2022_03_02: Alexandra to find out more information about how to get involved in Children's week activities in Queensland.

- Webpage: Committee members to check and let Sameera know if the details are to updated.

- **Vice Chair**
- **Secretary**
- **Treasurer:**
No transactions held in January
- **Newsletter Editor**
- **Awards and Recognitions**
- **Professional Activities**
- **Student Activities**
- **Membership Development**
- **Educational Activities**
- **Engineers Australa liaison**
- **Webmaster**

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

- **Motion:** Request for **2022 PESGM Travel grant** variation – redistribution of the previously approved amount of \$4k to support IEEE PES GM conference registration (\$1k) + support IEEE PES APPEEC to be held in Melbourne (3 awards, \$1k each).

Summary of the request: Queensland Section DEIS-PES Joint Chapter offers \$4k travel grant each year for travelling and presenting papers to the IEEE PESGM. During the last two years, we have only offered registration cost awards and the total expenditures in each year was between \$500-\$750. International travel restrictions still remain for all university students. As a results, we are requesting a variation to be approved for 2022.

IEEE PES APPEEC is a flagship conference, which will be held in November 2022 in Melbourne and paper submission closes by June 2022. We would like to propose to offer \$3k travel award (Three awards with each of \$1000) for students/early career engineers to present their accepted papers in IEEE PES APPEEC 2022 conference. We want to spend up to \$1000 for the PESGM registration award. This variation will be only for 2022.

Proposer: Prof Tapan Saha

Seconded: Om

- IEEE ISGT feedback: Prof Tapan Saha shares the summary of the feedback received about ISGT Asia Conference. Overall feedback is ‘highly rated’.

7.9 Power Electronic/Industrial Electronics/ Industry Applications

7.10 Signal Processing/Communications

7.11 Young Professionals

7.13 Women In Engineering



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7.14 IEEE HKN Mu Kappa Chapter

Motion: Funding requested to support Arduino workshop. Last year it was attended by 100 students. Similar number expected this year. Funding of \$250 requested.

Proposer: Thomas Groth

Funding approved. Amount: \$250

7.15 Blockchain IoT

7.16 Life Members

8. Any other business

Prof Tapan Saha highlights the need for round table meeting so that all chapters can update on the activities.

Action: Rahul/Alexandra some chapters invited to share their reports

9. Next meeting:

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 2022_03_01	Alexandra to send the invite and details about an upcoming workshop about conference organisation to all committee members.		



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ACTION ITEM 2022_03_02	Alexandra to find out more information about how to get involved in Children's week activities in Queensland.		
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BUDGET REQUESTS

Item name	Date	Requested amount	Approved
Request for 2022 PESGM Travel grant variation – redistribution of the previously approved amount of \$4k to support IEEE PES GM conference registration (\$1k) + support IEEE PES APPEEC to be held in Melbourne (3 awards, \$1k each).	8/04/2022	Total amount remains the same as previously approved \$4k	Approved
Funding requested to support Arduino workshop. Last year it was attended by 100 students. Similar number expected this year. Funding of \$250 requested. IEEE HKN Mu Kappa Chapter	8/04/2022	\$250	Approved.