



## QUEENSLAND SECTION

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS INC.

ARBN 078 576 495

Mr. Om Perakash— Section Chair IEEE Queensland.	Dr. Chandima Ekanayake—Secretary IEEE Queensland
Phone:	Phone: 0733653762
Email: opbatra2kn@gmail.com	Email: chandima@ieee.org

### Minutes of Meeting March 2023

**Date: 14 March 2023**

#### Attendance:

Office	Attendance	Present	Apology	Absent
Chair	Om Perakash		x	
Vice Chair	Rahul Sharma	x	x	
Secretary	Chandima Ekanayake	x		
Treasurer	Jenniffer Zapata Giraldo			x
Immediate Past Chair	Alexandra Posoldova	x		
Newsletter Editor	Michael Robinson	x		
Webmaster	Sameera Samarasingha	x		
Professional Activities				
Membership Development chair	Sudarshan Dahal			x
Awards & Recognition				
Student Activities Chair	Hui Ma	x		
Educational Activities Chair	Daniel Eghbal			x
Engineers Australia Liaison	Tapan Saha	x		
Community Manager	Jenniffer Zapata Giraldo			x
Women in Engineering Chair	Punam Pawar	x		
Women in Engineering (Vice chair)				
Women in Engineering (Secretary)				
Aerospace and Electronic Systems Chapter Chair	Vaughan Clarkson		x	
Aerospace and Electronic Systems Chapter (VC)	Robert Kennedy	x		
Aerospace and Electronic Systems Chapter (Sec)				
Computational Intelligence Chapter Chair	Marcus R Gallagher			x
Computational Intelligence Chapter (VC)				
Computational Intelligence Chapter (Sec)				
Computer Chapter Chair	Brian Lovell	x		
Computer Chapter (VC)				
Computer Chapter (Sec)				
Computer Chapter (Industry Engagement)				
Control Sys/Robo & Auto Chapter Chair	Thierry Peynot	x		
Control Sys/Robo & Auto Chapter (VC)	Alejandro Melendez-Calderon		x	
Control Sys/Robo & Auto Chapter (Sec)	Navinda Kottege		x	
Engineering in Medicine & Biology Chapter Chair				
Engineering in Med & Biology Chapter (VC)				
Engineering in Med. & Biology Chapter (Sec)				
MTT/AP Chapter Chair	Hugo Espinosa	x		
MTT/AP Chapter (VC)				
MTT/AP Chapter (Secretary)				
Power & Energy Chapter Chair	Feifei Bai	x		
Power & Energy Chapter (VC)	Nilesh Modi			x
Power & Energy Chapter (Secretary)	Nadali Mahmoudi	x		
Women in Power rep.	Indira Alcaide-Godinez			x
Power & Energy Chapter Treasurer	David Batterham	x		
Power and Energy Chapter (Student rep)				
Signal Pro & Comms Chapter Chair	Manuel Schmidt	x		



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Signal Pro & Comms Chapter (VC)				
Signal Pro & Comms Chapter (Sec)				
IA/IE/PEL Chair	Dezso Sera			<b>x</b>
IA/IE/PEL VC	Mahinda Vilathgamuwa	<b>x</b>		
IA/IE/PEL Treasurer	Dulmini Karunathilake			<b>x</b>
IA/IE/PEL Secretary	Junwei Lu			<b>x</b>
Blockchain and IoT Chair				
Blockchain and IoT VC				
Blockchain and IoT Secretary				
SSIT Chair				
SSIT Vice Chair				
SSIT QLD Coordinator				
Young Professionals Chair				
Young Professionals (VC)				
Young Professionals (Sec)				
Student Counsellor QUT	Ghavameddin Nourbakhsh			<b>x</b>
Student Counsellor UQ	Richard Yan			<b>x</b>
Student Counsellor GU-GC	Stephen So		<b>x</b>	
Student Counsellor GU-Nathan	Hugo Espinosa	<b>x</b>		
Student Counsellor USQ				
Student Counsellor CQU – Brisbane				
Student Counsellor CQU – Rockhampton	Lasitha Piyathilake		<b>x</b>	
UQ Student Branch Chair	Deren Teo	<b>x</b>		
UQ Student Branch Vice Chair	Wendi Ma	<b>x</b>		
UQ IEEE PES Student Branch Chair	Ge Zhang	<b>x</b>		
UQ IEEE PES Student Branch Vice Chair	Ning Ma			<b>x</b>
UQ IEEE PES Student Branch Secretary	Jiajie Feng			<b>x</b>
UQ IEEE PES Student Branch Treasurer	Shijie Yao			<b>x</b>
QUT Student Branch Chair				
QUT Student Branch Vice Chair				
QUT Student Branch Secretary				
QUT Student Branch Treasurer				
Griffith Student Branch Chair (GC)				
Griffith Student Branch Vice Chair (GC)				
Griffith Student Branch Secretary (GC)				
Griffith Student Branch Treasurer (GC)				
Griffith Student Branch Chair (Nathan)				
Griffith Student Branch Vice Chair (Nathan)				
IEEE HKN Mu Kappa Chapter Chair	Samuel Moll			<b>x</b>
IEEE HKN Mu Kappa Chapter Vice Chair				
Life Members Chair	Edward Palmer			<b>x</b>
Section Historian	Om Perakash		<b>x</b>	

**1. Welcome from Chandima.****2. Attendance and apologies.**

As noted.

**3. Confirmation of agenda.**

TKS/FFB: requested to table a proposal for change in PES travel award.

MR – discussion on TISP – Included to another business

**4. Acceptance of minutes of the last meeting.**

Minutes of the last meeting were circulated and approved.

**Proposer:** Hui Ma      **Seconded:** Michael Robinson

**5. Business arising from the last meeting.**

Treasury reports – Request treasurer; Newsletter dates are fixed and informed by the newsletter editor,  
Canva – Brial Lovell informed that unpaid version has significant features.

**6. Reports from the Section committee:**

- **Chair**  
Away and apology.
- **Vice Chair**  
Nothing report
- **Secretary**  
February minutes are prepared for updating the the signatories for bank account. As treasurer is new she has to reach the bank and update the signs.
- **Treasurer:**  
No report

- **Newsletter Editor:**

This year 3 NL will be published on May 1, July, October. Michael will send out an email to ask contribution from the members.

- **Awards and Recognitions**

Alex and Sudarshan will advise 2022 winners. Sudharshan is asked to take the action.

- **Professional Activities:**

- **Student Activities**

Nothing to report

- **Membership Development**

- **Educational Activities:**

Looking for a volunteer

- **Engineers Australa liaison**

Nothing to report

- **Webmaster**

Sameera only received material from PES to update the website. He ask the member to send material to him for the website update. MR requested to address corrections in the website and webmaster will address those issues.

- **Community manager**

## 7. Student Chapter Activities

### 6.1 UQ

Two activities are planned and \$150 is pre-approved by IEEE QLD. Brian Lovell is happy to help.

## **6.2 UQ PES**

New committee has been established. Planed for the next month. AGM held in the last month and new committee appointed.

## **6.3 QUT**

## **6.4 GU (Nathan)**

Organized several workshops etc. Working on networking event.

## **6.5 GU (GC)**

Established a similar schedule as the last year. Asked for IEEE pens and notes etc. for distribution in membership drive. Needs to order by the membership development chair.

## **6.6 CQU**

In the process of forming the student group.

## **6.7 USQ**

# **8. Chapter and Affinity Group reports**

## **7.1 Aerospace and Electronic Systems**

2-day short course is planed.

## **7.2 Computational Intelligence**

**7.3 Computer Society:**

Can organize workshops and talks. ICME reviewing is finished. Bid for TENCON 2025 is on the table.

**7.4 Control Systems/Robotics & Automation**

Had committee meeting and planned several events. Planning to organize a conference in the end of the year and are seeking for IEEE sponsorship (need to sign an agreement with the society for a financially sponsored conference).

**7.5 Engineering in Medicine & Biology****7.6 Microwave Theory & Techniques/Antennas & Propagation**

Invited an expert for a tech talk.

**7.7 Power and energy –**

Requested committee approval for rearrange the IEEE PES travel award of \$4000. No new funding is requested. Ask for the grants to support total AU\$ 1000 travel award for IEEE PESGM in USA and AU\$3000 for two domestic conferences. Committee approved this variation.

Nadali may attend ISGT 2023 conference using external funds.

Invited several speakers to talk in the following months.

**7.8 Power Electronic/Industrial Electronics/ Industry Applications**

Organized three meetings/seminars.

**7.9 Signal Processing/Communications**

Had a monthly catch-up. Offered a meeting venue in the city (FB Rice).

**7.10 Young Professionals**

Organizing three events.

**7.11 Women In Engineering**

Planing to invite WIE to give a talk.

**7.12 IEEE HKN Mu Kappa Chapter****7.13 Blockchain IoT****7.14 Life Members****9. Any other business**

Michael briefed all the current status of TISP (TISP functions essentially as a professional development workshop aimed at helping teachers bring exciting hands-on engineering lessons into their classrooms. Once trained, IEEE volunteers can connect with pre-university schools in their local communities to deliver the hands-on program). Michael asked any interest from members.

**10. Next meeting:**

11 th April 2023



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### ACTION LIST

Actions shaded dark have been either completed or cancelled  
(Numbering Scheme: Year\_Month\_action number)

Action No	Description	Expected Completion Date	Status
ACTION ITEM 2023_03_01	2022 committee members to complete any pending v-tools reports for the events held in 2022. All pending reports to be finalised prior to Feb 2023 end.	Feb 2023	To be updated by Om
ACTION ITEM 2023_02_02	Treasury report by Jen	14 March 2023	On going
ACTION ITEM 2023_02_03	Future dates for the Newsletter by MR	1 May 2023, other issues will be out in July, and October.	Completed
ACTION ITEM 2023_02_04	Jen circulate an email with the link to Canva and members will look at the benefits.	14 March 2023	On going
ACTION ITEM 2023_03_01	Email request for newsletter articles by MR	11 April	
ACTION ITEM 2023_03_02	Inform the 2023 thesis winners by Sudharshan	11 April	
ACTION ITEM 2023_03_03	Update bank account signatories by the treasurer	11 April	
ACTION ITEM 2023_03_04	Update webpage	11 April	





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ACTION ITEM 2023_03_05	Order IEEE promotional material (Om, cahandima)	11 April	
ACTION ITEM 2023_03_06	Circulate link to student resources (Chandima)	11 April	

### BUDGET REQUESTS

Item name	Date	Requested amount	Approved