



The Institute of Electrical and Electronics Engineers, Inc.

## VOLUME 50 Issue 1

March 2023

### Secretariat

AUSTRALIAN PROFESSIONAL CENTRE  
PO Box 576  
CROWS NEST NSW 1585  
Tel: +61 2 94318600

IEEE NEW SOUTH WALES SECTION  
ARBN 078 576 495 ABN 34 078 576 495

Editor: Bill Sloman  
e-mail: [bill.sloman@ieee.org](mailto:bill.sloman@ieee.org)  
Web page: <http://sites.ieee.org/nsw/>

### Contents:

Page 2	Chairman's message
Pages 3 - 4	New Fellows
Page 5	Awards and Recognition
Page 6	Position vacant. We need a new secretary to replace Tony, who is losing enthusiasm
Pages 7	Charles Sturt University student seminar
Page 8	IEEE NSW Section Outstanding Volunteer Awards 2023 now open
Page 9	TENSYMP 2023 in Canberra
Page 10	Engineers Australia cut price education offer
Pages 11 -14	New and upgraded members
Page 15	Free student membership offer
Page 16	If you want this on paper by post, and aren't already getting it that way

### Editorial:

This is the twenty-fifth newsletter I've edited. This one is being edited with the very latest stable version of Libre Office – 7.4.5.1. It crashed the first time I used it, which was unexpected.

This Circuit is late. Colin's chairman's message vanished in the e-mail system. He sent it in on the 18th March 2023, but I never got it, and it he had to resend it on the 27th March.

## **Chair's Note for March 2023**

Welcome to 2023, things are returning to pre COVID times with no lock downs, minimum restrictions and travel (including international) back again.

The NSW Section has big plans for 2023. The first is to get the members networking after spending so much time isolated.

Second there are a number of conferences to be held in Sydney during the year in which the Section will be involved.

These include EMBC (Engineering in Medicine and Biology) in July and RADAR and IFEEC (Future Energy Electronics) in November.

There is also TENSYP 2023 in Canberra, 6-8 September. ACT Section has requested NSW support. Consider attending or volunteering in the background. Support is always welcomed.

The lack of physical attendance at recent events has been very disappointing. A number of events have been cancelled due to lack of physical attendance. This means that we miss out on networking, in which many of the ideas for events emerge and people volunteer to assist. We need to get the momentum going again.

As a starting point, do you know any other IEEE members in your locality or place of work. I must admit that I worked with an IEEE member for many years without knowing it. How do we get to know who they are? I will leave you with that thought. Ideas are welcome.

The Region 10 Annual meeting has just finished in Ho Chi Minh City, Vietnam. It is the first full R10 meeting since 2019 due to the COVID pandemic. The latest news for Australia is that Region 10 will be broken into two in 2028. Basically into northern and southern regions with Australia in Region 11 with India. Consideration will need to be given to what the new Regional conferences will be.

As a result of side discussions, the East coast IEEE Sections will organise some joint events. The event will be hybrid for the organising Section and the others participating on line. The East coast Sections are Victoria, ACT, NSW, Queensland and Northern Australia.

The Section has many Chapters and Affinity Groups (OUs (Operational Units)) some of which are nearly dormant. If you are a member of one of those, consider if you are able to assist in organising an event or can join the committee. OUs are always pleased to receive suggestions for events. They are even more appreciative if you have the contacts for an event, such as a lecture, workshop or site visit.

My aim for 2023 is to put an emphasis on networking and having face to face events where it can happen. If you would like an event organised in your area, please let me know. Planning is underway for an event on a weekend day in the second half of the year in Wollongong or Newcastle or may be Bathurst, if there is enough interest. I am planning to restart the Tuesday luncheons at various locations around Sydney. Some of the Chapters are looking at having Pub nights. We need our Members to participate in the events. Will we see you at an event?

I will sign off now, as I am very late in getting this to the Editor.

Regards, Colin Elston, Chair, IEEE NSW Section.

## New Fellows

We have three new fellows this year.

### **Professor Kashem M, Muttaqi from the University of Wollongong**



*"for contributions to modelling and control of renewable and distributed energy sources."*

Prof Muttaqi has been at UOW for over 15 years and is the Director of the ARC Industrial Transformation Training Centre in Energy Technologies for Future Grids. Prof Muttaqi is an expert in developing solutions for renewable energy generation, transmission and distribution. He has more than two decades of academic experience and has authored or co-authored more than 500 papers in journals and conference proceedings.

He was the IEEE Student Branch Counsellor at UOW for many years. The UOW IAS Student Branch Chapter under his guidance won the Outstanding IAS Student Branch Chapter Award in 2015.

For more see: <https://scholars.uow.edu.au/kashem-muttaqi>

### **Professor Shui Yu from the University of Technology of Sydney**



*"for contributions to cyber security and privacy"*

Prof Shui Yu from the School of Computer Science is the Deputy Chair of the UTS Research Committee and is an expert in Cyber Security and Privacy. His interests include Communications and Networking aspects of Big Data and Smart Grids amongst others.

Prof Yu is a Member of the Board of Governors of the IEEE Communications Society and IEEE Vehicular Technology Society. He has served as a Distinguished Lecturer for the IEEE Communications Society and the Computer Society. He serves on the Editorial Boards of several IEEE Magazines and Journals and has contributed to many Conferences as an Organising Committee Member, including GLOBECOM 2015, INFOCOM 2016 & 2017 and many others.

He has published or contributed to more than 600 research papers on Cyber Security, Communications, Networking, Privacy, IoT, Cloud Computing and Big Data amongst others.

For more see: <https://profiles.uts.edu.au/Shui.Yu> and <https://profiles.uts.edu.au/Shui.Yu/professional>

**And Professor Jingling Xue from the University of New South Wales**



*"for contributions to compiler optimization and program analysis"*

UNSW Scientia Professor Jingling Xue is a world leading researcher in Computer Languages.

He has published or contributed to more than 250 research papers on fields such as Programming Languages and Analysis as well as Compiler Technology and Software Engineering. He has been on the Organising Committees of many major Conferences.

Prof Xue is serving on the Editorial Board of IEEE Transactions on Emerging Topics in Computing and SP&E. He was also Associate Editor for the IEEE Transactions on Computers(2011-2015). He has served or is serving on the Editorial Board several other recognised Journals such as the Journal of Computer Science and Technology and Software: Practice and Experience.

For more see: <https://www.unsw.edu.au/news/2023/01/scientia-professor-jingling-xue-elevated-to-ieee-fellow> and <https://ieeexplore.ieee.org/author/37402346100>

## Awards and Recognition

At the November Section AGM Dr Dushmantha Thalakatuna was presented with the NSW Outstanding Volunteer Award by Section Chair Colin Elston “*For his outstanding contributions to IEEE NSW Section, Student Branches and wider IEEE Community*”.

There were no Nominations for WIE, Young Professionals and Student categories. This year, by calling for nominations in March, it is hoped that it will give us time to get nominations in all categories. The Nomination deadline is 31 July 2023.

Dr Thalakatuna has served extensively as a volunteer at Student Branch, Chapter, Section and Society levels. He was a member of the high-performing Macquarie University Student Branch, NSW AP/MTT Chapter Committee Member and NSW Section Secretary(2015, 2016, 2019, 2020 and 2021). He has been the UTS Student Branch Counsellor since 2020. In addition, he has served on several Conference organising Committees and as a reviewer of the IEEE Transactions on Antennas and Propagation since 2019. He was also a member of the UNITE 2022 Organising Committee.



My term as Awards and Recognition Chair has ended and Prof Subhas Mukhopadhyay, FIEEE has volunteered to serve as NSW Awards and Recognition Chair. I wish him all the best in his new position.

I would like to thank all the Volunteers that have served on the Awards Committee, Prof Subhas Mukhopadhyay, Sherry Moghadassi and Dr Mohamed Awadallah.

Tony Zaglas, IEEE NSW Section Secretary.

# Position Vacant

## Section Secretary

The Section Committee urgently requires a volunteer to take over the duties of Section Secretary.

There are also various other positions, on the Section Committee, Chapters and Groups, that need volunteers to fill them. See the Section Website for a [list of position descriptions](#).

<https://r10.ieee.org/nsw/section-position-descriptions/>

This may be your opportunity to become actively involved!  
We would encourage you to join us.

If you would like to know more, please feel free to approach me.  
Colin Elston - Chair (talbingo@optusnet.com.au)

# IEEE-Charles Sturt University Student Seminar 2023

## Create a World Worth Living In

The IEEE is the world's largest technical professional organization dedicated to advancing technology for the benefit of humanity. IEEE and its members inspire a global community to innovate for a better tomorrow through its more than 427,000 members in over 190 countries (as at Dec 2022).

As university and college students, you are now invited to come and share your experiences. We have heard of students doing phenomenal work with refugees helping them with technology to keep in contact, even to the extent of learning a foreign language. There are IEEE student members volunteering with research and many are involved in creation of digital media assets to educate others. A few have used their time to assist their community in grappling with technology. With artificial intelligence and generative AI tools making its way into our lives, the IEEE-CSU Chapter invites all IEEE student members in our region and beyond, to come together in a Student Seminar to share what they have been doing. We know that none of you have patents to your name. We know that none of you have inventor awards and prizes that you hear so often in IEEE membership newsletters. But we know that you have, in your own style, space and time, contributed to the field of advancing technology for the benefit of humanity. Post-pandemic, we have heard about the words "be kinder" and "love more those around you". At IEEE-CSU, we want to put this event for all Student Members to come together online, to stay connected, learn how to live well and make this world worth living in.

There are no fees for this event as presenter or audience. The seminar will be held on 6 September 2023 via Zoom to enable everyone to participate no matter where you are. If you are interested in this event, [fill in the form here](#) and we will keep in contact with you. If you are selected as a presenter, you will receive a special commemorative T-shirt of the event (postage not included) and know deep down inside, that your work for humanity has inspired someone else to continue IEEE's ideals. For updates and details, [visit this site](#) or scan QR code.

Chapter Coordinator: Anthony Chan [anthonychan@ieee.org]

Chapter Advisor: David Tien [dtien@csu.edu.au]



# IEEE NSW Section Outstanding Volunteer Awards 2023

**IEEE**  
Advancing Technology  
Enriching Humanity

## IEEE NSW Section Presents

# Outstanding Volunteer Awards

Recognising the contribution NSW members make to the IEEE and its vision of advancing technology for the benefit of humanity\*

- IEEE NSW Outstanding Volunteer
- IEEE NSW Outstanding Young Professional
- IEEE NSW Outstanding Women in Engineering Volunteer
- IEEE NSW Outstanding Student Volunteer

More information: <https://sites.ieee.org/nsw> | Nominations deadline: 31 August | \* Available to IEEE NSW Members Only. See today at [www.ieee.org](http://www.ieee.org)

The IEEE NSW Section in 2018 ran the inaugural IEEE NSW Outstanding Volunteer Awards. This year the Awards include;

- IEEE NSW Outstanding Volunteer
- IEEE NSW Outstanding Young Professional Volunteer
- IEEE NSW Outstanding Women In Engineering Volunteer
- IEEE NSW Outstanding Student Volunteer

More information as well as the Awards Policy and Nomination Form can be accessed at <http://sites.ieee.org/nsw/awards-recognition/>

**Nominations will close on 31 July 2023.**

Those nominated are expected to be present at the NSW Section AGM in November to receive the prize.

The award policy and instructions can be found [here](#)

The award nomination form can be found [here](#)

Subhas Mukhopadhyay  
IEEE NSW Section Awards and Recognition Chair



# Call for Papers and Proposals **TENSYMP 2023**

6-8 September 2023 · Canberra, Australia



2023 IEEE Region 10  
Symposium

[tensymp2023.org](https://tensymp2023.org)



#### General Chairs

- Ambarish Natu  
Australian Government, Australia
- Xiuping Jia  
University of New South Wales, Australia

#### Program Chair Coordinator

- Hoe Tan  
Australian National University, Australia

#### Track Chairs

- Lily Qiao - Aerospace, Autonomous & Electronic Systems  
University of New South Wales, Australia
- Hieu Nguyen - Photonics, EDS & Nanotechnology  
Australian National University, Australia
- Hemant Singh - Computational Intelligence  
University of New South Wales, Australia
- Huadong Mo - Systems, Man and Cybernetics  
Australian National University, Australia
- Anthony Jones - Computer  
Australian Government, Australia
- Fei Ma - Signal Processing & Communications  
Australian National University, Australia
- Iman Shames - Control Systems  
Australian National University, Australia
- Yiqing Guo - Geoscience and Remote Sensing  
Commonwealth Scientific and Industrial Research  
Organisation, Australia
- David Powell - Antenna & Microwave Techniques  
University of New South Wales, Australia
- Chathurika Mediwaththe - Power and Energy  
Commonwealth Scientific and Industrial Research  
Organisation, Australia

#### Women in Engineering Chair

- Jihui (Aimee) Zhang  
Australian National University, Australia

#### Student Activities Chair

- Thien Truong  
Australian National University, Australia

#### Young Professionals Chair

- Vamsi Krishna Jadala  
TIE Hyderabad, India

#### Life Member Activities Chair

- Dale Siver  
Retired, Australia

#### Awards Chair

- Fouad Karouta  
Consultant, Australia

#### Publications Chair

- Hwa Chiang Leo  
IEEE, Singapore

#### Local Arrangements Chair

- Sharon Lim  
Consultant, Australia

#### Registrations Chair

- Erandi Hene Kankanamge  
University of New South Wales, Australia

#### Publicity Chair

- Amit Kumar  
BioAxis DNA Research Centre, India

#### Finance Chair

- Russell Gentle  
Australian Government, Australia

#### Website Chair

- Jeta Vedi  
Australian Government, Australia



IEEE Australian Capital Territory Section



The IEEE Region 10 Symposium (TENSYMP) is the flagship annual symposium organised by the IEEE Region 10 (Asia Pacific). The theme for 2023 is 'Technology for an Autonomous World'. An autonomous world is transforming industries ranging from automotive, aerospace, insurance to healthcare. The technological innovations in self-driving cars, environment-aware robots and intelligent buildings are becoming a reality and changing our world. Autonomous technology must operate at a high level of performance and reliability, across sensors, processing units at the edge and the cloud, data management and connectivity solutions.

TENSYMP 2023 will be held in Canberra, Australia from September 6-8, 2023. TENSYMP brings together research scientists, engineers and practitioners from across the region and the world to share their latest ideas. The symposium will showcase high quality oral and poster presentations, as well as Workshops sponsored by IEEE societies. Exceptional papers and contributors will be recognized with prestigious awards.

#### Topics of interest include

but not limited to

- Aerospace Technology
- Antenna, Microwave and RF Engineering
- Image and Video Processing
- Smart Technologies
- Blockchain/Distributed Ledger Technologies
- Artificial Intelligence
- Cloud Computing, Security and Privacy
- Humanitarian and Social Impacts of Technologies
- Low power VLSI devices, Circuits and Systems
- Telecommunications / 5G and Beyond
- Power Electronics and Systems
- Renewable Energy Technologies
- Control Systems and Engineering
- Systems, Man, and Cybernetics
- Computational Intelligence
- Geoscience and Remote Sensing
- Data Science and Engineering

#### Important Dates

**Special Session / Workshop  
Proposals**  
15 April 2023

**Paper Submissions**  
20 May 2023

**Camera Ready Submission**  
25 June 2023

**Registration Opens**  
30 May 2023

# LEARN WHAT YOU NEED TO KNOW TO EXCEL AS AN ENGINEER

## NOW AND INTO THE FUTURE

Great engineers do more than master one discipline. They understand the bigger picture. How other areas intersect.

Engineering Education Australia's new digital learning platform, EEA Online is the most **direct**, **accessible** and **relevant** way to equip you with that knowledge.

It's **direct** because you learn curated insights straight from subject matter experts.

It's **accessible** because you can study anywhere, anytime and at a pace you choose.

It's **relevant** because you're being trained in leading-edge practices with a real-world context.

## COURSES

- AS/NZS 3000 – The Wiring Rules
- Contract Foundations
- Enhancing Project Performance
- Introduction to the Building Code of Australia
- Project Planning, Scheduling and Control
- Risk in Engineering
- Safety in Design
- Solar Battery Storage
- Solar Power System Fundamentals
- Starting in the Australian Engineering Workplace
- Systems Thinking in Engineering
- The Engineering and Design Lifecycle

## START LEARNING TODAY

[eea.org.au/eea-online](http://eea.org.au/eea-online)



# 10% OFF

FOR IEEE NSW  
CHAPTER MEMBERS

USE THE CODE:  
**IEEEENSW2022**

## New and Upgraded Members.

For the period from the 1st October 2022 to the 28th February 2023.

### New Fellows

They have the own page earlier in the newsletter.

Kashem	M.	Muttaqi	Jingling	Xue
Shui		Yu		

### Life Fellows

We have one new life fellow.

Professor	Neil	H	Weste
-----------	------	---	-------

### Life Senior Members

We have four new life senior members.

Roger	R	Fulton	Peter	A	Krug
James	G	Rathmell	Gary	C	Speechley

### Life Members

We have twenty-eight new life members.

Tissa		Abayaratna	Gregory	E	Andrews
Anthony	J	Bagala	Adrian	R	Blake
Peter	S	Bloomfield	Donald	L	Bonnitcha
Alan	R	Broadfoot	Peter		Farleigh
P		Firkin	P C	B	Henderson
Mark	E	Johnson	Chris	W	Kelman
Renato		Knox	C	X	Lu
Theodore		Masselos	Mathew	K	Mathew
M	G	Mcculloch	Anthony	G	Nicholson
Colin	J	Parker	Camillo		Pavan
Chris		Pogonoski	Chris		Ramos
Kevin	W	Richardson	Terry		Semple
Peter	L	Storey	Edmund	R	Ting
David	K	Triggs	Peter	J	White

### Senior Members

We have fifteen new senior members.

Muhammad	Usman	Afzal	Abeer	Husham	Alsadoon
Joseph	Vincent	Cincotta	Sara		Deilami
Hazem		El-Alfy	Ying		He

Beeshanga Abewardana		Jayawickrama	Binghao	Li	
Heath	Ross	Raftery	Changyang	She	
Graham	Harvey	Smith	Salah	Sukkarieh	
Syedfoad		Taghizadeh	Phee	Lep	Yeoh
Mark	Joseph	Zarifeh			

## Members

We have a lot more new members - 62 of them.

Laith	Sami Aziz	Al-azooz	Md. Raja Ismail	Al-Soeidat
Mohammad	Arsalan	Arshad	Jean-Luc Vincent	Batchelor
Rolfe		Bozier	Xin	Cao
Lijun		Chang	Abhi	Chatterjee
Timothy	John	Croft	Stephanie	Drewe
David	John Snell	Edson	Mahdi Fahmideh	Gholami
Raphael		Falque	Zhen	Fang
Henry	Michael	Farrell	Ahmed Md. Mohamedy	Fathelbab
Mukund		Ghantala	Luke William	Giles
Benjamin	Thomas	Giles	Dong	Gong
Jose	Emilio	Guivant	Kairui	Guo
Nicholas	Christian	Gurieff	Md. Rafiqul	Islam
Stewart		Kennedy	Rasool	Keshavarz
Azam		Khan	Gopichand Lakshmana	Prasad
Cedric		Le Gentil	Shenghong	Li
Chaojie		Li	Kewen	Liao
Hui		Liu	Karen	Livesey
Adnan		Mahmood	Moritz	Merklein
Daniel		Miller	James	Mills
Meisam		Mohammady	Dan	Murphy
Usman		Naseem	Isaac E	Palacios
Asim		Pokhrel	Abdul Wahed	Qadri sayed
Qasim		Raza	Peter	Read
Paul		Rubsov	Prabhu Jyot	Singh
Yulei		Sui	Fouad	Sukkar
Hajime		Suzuki	Jun	Tong
Jianguo	Jack	Wang	Benjamin	Wani
Robert	Edward Douglas	Webster	Chengpei	Xu
Xiwei		Xu	Yang	Yang
Xiaoke		Yi	Jie	Yin
James		Zhao	Raymond	Zhao

## New Graduate Student Members

We have 119 new graduate student members

Anil Kumar		A. S.	Moqaddaseh	Afzali Naniz
Awais		Ahmad	Md. Mubashir	Alam
Hafsa		Anam	Krishna	Aryal
Shahram		Bahman Rokh	Ting	Bai
Helen		Beckitt	Efaf	Bikdeli
Aleesha	Elle	Caldwell	Xiaocong	Chen

Jiazheng		Chen	Yuqian	Chen
Qingqing		Cheng	Thai Son	Chu
Ziping		Chu	Jaymari Del Rosario	Chua
Richard		Clements	James	Davies
Evie	Mary	Deaker	Alekya Banchode	Deshmuk
Heather		Doig	Wenlu	Duan
Dave		Durbin	Yeman	Fan
Yuxuan		Feng	Masoud	Fetanat
Shasank		Ghimire	Navid	Golshani
Ryan		Griffiths	K M Motahar	Hossain
Ashraful	Hossain	Howlader	Jing-Kai	Huang
Ragy		Ibrahim	Jahedul	Islam
Maira		Islam	Jamil	Ispahany
Jasleen		Jasleen	Christopher Linton	Jenkins
Sanjay		Jha	Yanna	Jiang
David	Alexander	Katzmarek	Abduk Basit	Khan
Marissa		Kielly	Jianming	Kuang
Jiexin		Lai	Phillip	Leslie
Xinshu		Li	Boyu	Li
Junye		Li	Lequan	Lin
Wenhua		Ling	Xiao	Liu
Ged		Lodder	Binglei	Lou
Keith		Ly	Keyi	Ma
Mohammad	Anwarul	Mamun	Ben	Mc
Hanyu		Meng	Fereshteh	Moradi
Preeti		Nair	Ja Ba Dam	Nay
Hieu		Nguyen	Chi Cong	Nguyen
Peng		Ni	Kai	Pan
Rod		Parnaso	Xiaohuan	Pei
Yige		Peng	Peijun	Qin
Qiang		Qu	Abdur	Rahman
Adithya		Ravikumar	Nazmus	Sakib
Ayoob		Salari	Ahasan Habib Md	Shahid Anowar
Mostafa	Ali	Shahin	Kuruparan	Shanmugalingam
Bibhu		Sharma	Ziheng	Sheng
Wenbo		Shi	Mohammad Khubeb	Siddiqui
Ysobel Harmony Moonbeam		Flywood Sims	Yang	Song
Shangyi		Sun	Jian	Sun
Jing		Sun	Yaroslav	Syasegov
Abbas		Tabandeh	Md. Khalid Ratib	Taha
Zihao		Tang	Peggy	Tang
Mingjian		Tang	Venkata Sai Kuthsav	Thattai
Sureka		Thiruchittampalam	Yuzhe	Tian
Kou		Tian	Satyavani	Varanasi
Shuqian		Wan	Ziqi	Wang
Ziqing		Wang	Lei	Wang
Jiatong		Wang	Guangchen	Wang
Scott		Watts	Clyde Robert	Webster
Domingos Mitsuhide		Yamaguti Mondego	Yang	Yang
Pengwei		Yang	Kai	Yi
Amir		Zahedi	Chengchen	Zhang

Mingxuan	Zhang	Linhan	Zhang
Tianming	Zhao	Dongzhan	Zhou
Xinchi	Zhou		

### New Student Members

We have 31 new student members.

Husam		Al-Najjar	Yamin		Aye
Kerry		Chorvat	Yue	Kai	Dong
Eric		Ferguson	Ducia		Halim
Tao		He	Isaiah		Iliffe
Dhruv		Johri	Nathan		Lee
Wanrong		Li	Yunfeng		Lin
Shiqi		Liu	Wentao		Lu
Joseph		Luo	Zachary		Milgate
Duc	Dung	Nguyen	Tomohiko		Nojiri
Ryan		Ong	Stuart	Bailey	Purcival
Dawud	Hussain	Rahmati	Michael	Robert	Suzzi
Norman		Thien	Zahir		Toufie
Mingxiao		Tu	Venessa		Wells
Haotian		Wu	Tsingying		Xu
Dallas		Yan	Ruizhe		Zhang
Kevin		Zhu			

### New Affiliate Members

We have two of them.

Nectarios	Costadopoulos	Vishal	Kumar	Gupta
-----------	---------------	--------	-------	-------

### New Associate Members

We have two of them too.

Teng-Hui	Huang	Jessica	Leau
----------	-------	---------	------

Any student members who would like to be on the Student Branch Committees and any members, especially academic staff, who would like to be their mentors, please contact Arslan Kiyani [arslan.kiyani@mq.edu.au](mailto:arslan.kiyani@mq.edu.au) (student activities chair) or [bruce.poon@ieee.org](mailto:bruce.poon@ieee.org) (0414 662 766) to register your interest.

There are a number of members who are qualified to be senior members. If you are interested to upgrading your membership, please do not hesitate to contact Bruce Poon at 0414 662 766.

"Membership" for Life members are free. However, you do need to renew it annually.

Renewal is simple and easy and can be done via the IEEE web site.

If you have not renewed your Life Membership, please log onto IEEE website to do it.



Submitted by Dr. Bruce Poon – e-mail [bruce.poon@ieee.org](mailto:bruce.poon@ieee.org)



# IEEE Limited Offer\*

If you are a 3rd, 4th or a post-grad student in 2023\*\*

**The IEEE NSW Section will sponsor your student membership fee !**

Instructions :

1. Go to [www.ieee.org/join](http://www.ieee.org/join) and register as Student Member.

2. Type in all your details. On the check-out process, press

‘Print & Mail/Fax order’ instead of ‘Proceed to checkout’.

From the browser menu, print to PDF.

Ensure your postal address and contact details will be valid for the next 12 months or more. Instead of sending the form to IEEE HQ USA, please forward a PDF copy of this application with Member/Customer number under “Order Information” (make the name of the file: your name-IEEE NSW student membership offer.pdf) and a copy of your current student card (make the name of the file: your name.pdf) to:

Arslan Kiyani ----- IEEE NSW Student Activities Chair  
\_\_cc Dr Bruce Poon ----- IEEE NSW Membership Development Chair

e-mail: [arslan.kiyani@gmail.com](mailto:arslan.kiyani@gmail.com)

e-mail: [bruce.poon@ieee.org](mailto:bruce.poon@ieee.org)

If you are students of the following universities, please cc a copy of your application to the student branch (SB) chairs :

1. Charles Sturt University SB Chair : Christopher Levantis ([chris.levantis@outlook.com](mailto:chris.levantis@outlook.com))
2. Macquarie University SB Chair : Samta Sapra ([samta.sapra@students.mq.edu.au](mailto:samta.sapra@students.mq.edu.au))
3. University of New South Wales SB Chair : Muhammad Talal Khan ([m.t.khan@unsw.edu.au](mailto:m.t.khan@unsw.edu.au))
4. University of Sydney SB Chair : Gary Jin ([gjin5774@uni.sydney.edu.au](mailto:gjin5774@uni.sydney.edu.au))
5. University of Technology Sydney : Lanh Van Nguyen ([lanhvan.nguyen@student.uts.edu.au](mailto:lanhvan.nguyen@student.uts.edu.au))
6. University of Wollongong SB Chair : Rammohan Makineni ([rrm358@uowmail.edu.au](mailto:rrm358@uowmail.edu.au))
7. Western Sydney University SB Chair : Reenu Tresa Jacob ([18770429@student.westernsydney.edu.au](mailto:18770429@student.westernsydney.edu.au))

\* The number of free student memberships is **limited** and will be awarded on a first come first serve basis. This offer excludes membership to individual IEEE societies which may be purchased separately. This offer is available only to students located in New South Wales. The free student membership offer covers the first year of membership only. Offer not available to current or past IEEE members/student members. Deadline for submission has been extended to 4:00pm on the **30<sup>th</sup> of April 2023 or when quota is filled (whichever comes first)** and all applications will be processed from the beginning of May 2023.

\*\* Please attach a copy of your current student card.

Circuit is currently provided electronically from the IEEE NSW Section web site

<https://site.ieee.org/nsw/newsletters/>

Members will be notified by email when a new issue is posted on the Website. Future copies of **Circuit** will only be sent by paper mail on request.

**If you require Circuit to be mailed to you in 2023 please complete the form below:**

Don't bother if you were already getting it by mail in 2022.

Please Detach

-----

**Yes, I want to continue receiving future editions of *Circuit* by post**

Name: .....

Member No: .....

Address: ..... Postcode: .....

.....

Tel:

(H)..... (W)..... (M).....

FAX.....

Email: .....

**Post to: Bill Sloman, Circuit Editor, Unit 60, 1Tewkesbury Avenue, Darlinghurst NSW 2010**



Patents | Trade Marks | Designs

View our attorney profiles at:

[www.adamspluck.com.au](http://www.adamspluck.com.au)

Phone us on 02 9476 0477 to discuss your IP requirements

*Building Business Assets*

Suite 3, Level 1, 20 George Street Hornsby NSW 2077

Fax: 02 9987 2405 E: [email@adamspluck.com.au](mailto:email@adamspluck.com.au)