

## QUEENSLAND CHAPTER – CHAIR'S REPORT 2022 AGM – 13<sup>th</sup> of September 2022

Queensland's EESA Committee meet monthly to develop and conduct our technical program to provide continual professional development opportunities to our members. This year a social program has been introduced to help connect like minded members. Membership, financials, student awards and other general business are addressed.

### Our 2020/2021 committee members were:

Chair: Amy Phan

Vice Chair: Marcus Leaver Secretary: Greg Bartlett Treasurer: Han Chiu

Technical Program: Tim Browne, Samantha Kerr and Steven Humphries

University Liaison: Colin Lee Membership: Mitchell Tap

#### **Committee members:**

Kim Boyd Craig Taylor Chris Dunn Martin Hoelscher Sushmitha Seshan

I would like to give my warm thanks to my incredible 2021/2022 committee for their contribution and support over this last year. Without them, we would not have been able to achieve our technical and social programs. Furthermore, I would like to thank our EESA Executive Officer, Penelope for her assistance in advertising these events.

# Other Items to Note in 2021/2022 Chapter Membership

Our EESA Queensland Chapter was 363 active members at 30<sup>th</sup> of June 2022, which includes 260 individual members, 81 student/concession members and 6 corporate members.

#### **Student Awards**

Each year EESA awards \$500 to an outstanding candidate that is currently undertaking full time studies in the area of electrical engineering at a participating university in Queensland.

#### **Finances**

The balance of Queensland Chapter funds held on the 30<sup>th</sup> of June 2021, was \$17,666.37 and our term deposit was \$92,947.72 making the total funds of \$110,614.09. As of 30<sup>th</sup> of June 2022, the balance was \$22,995.71 and our balance for EECON2022 balance deposit was \$132,819.40 making the total funds of \$155,814.88.

#### **Technical and Social Program**

The technical program is one of the core aspects that we as a committee focus on as we believe in delivering a diverse program. With the ever-changing situation of COVID-19, our presentations have become a Hybrid event, being online and in person. Our technical and social program since our last AGM on 25<sup>th</sup> of August is detailed below:

#### Social and Technical Presentations since our last AGM

15<sup>th</sup> September 2021: Wide Area Monitoring in the NEM [James Guest]

10<sup>th</sup> November 2021: Reaching 100% Renewable [Stephen Sproul]

25<sup>th</sup> November 2021: EESA QLD Chapter Ten-Pin Bowling

8<sup>th</sup> December 2021: Queensland Power System Incident Overview [Callan Masters]

3<sup>rd</sup> February 2022: Fundamental Series: Protection [Craig Taylor]

1<sup>st</sup> March 2022: Advancing Dynamic Customer Connections for Distributed Energy Resources (DER) [Dr Terese Milford]

7<sup>th</sup> April 2022: Resilient Energy Systems to a Changing Climate [Michael Nolan]

21st April 2022: Stand-alone Power System Trials [Sophie Allen & Stephen Richardson]

19<sup>th</sup> May 2022: Large-scale battery storage in the evolving power system – developments and future trends [Steve Wilson]

16<sup>th</sup> June 2022: Case study on Energy Queensland's 33-11kV Redcliffe Substation: How safe design is an integral part of designing, building and business operations [Andrew Meiklejohn]

3<sup>rd</sup> August 2022: Distribution in a Net Zero Future [Glenn Dahlenburg]

AGM Presentation: Navigating a Just Transition: Investment, Power, Place, and Policy Dynamics in Australia [James Boyle]

We appreciate and want to thank all our presenters for their valued contributions to our events and look forward to a great technical and social program in the year ahead. I would also like to give a special thanks to all our members for your support in 2021/2022.

Amy Phan EESA Queensland Chair