



Electricity Engineers'  
Association

# Professional Development Programme



## Annual Power Engineering Exchange **APEX | 2023** TRANSITIONING TO DECARBONISATION

**22<sup>ND</sup> NOVEMBER 2023**

8.30am to 6:00pm

**CONNETICS**

**11 ISLINGTON AVENUE, ISLINGTON, CHRISTCHURCH**



The next Annual Power Engineering Exchange [APEX] Summit is being held on Wednesday 22<sup>nd</sup> November 2023.

*APEX is a conference for **graduate engineers, of any discipline**, in the power engineering industry and a great opportunity to share experiences while learning from the presentations of others. Networking at events such as the APEX summit is an excellent way to start relationships and gain exposure to the industry.*

*APEX is now also a must-attend for students willing to meet and get useful advice from graduates, or simply to hear about some fantastic projects and understand the electricity industry.*

### THEME: TRANSITIONING TO DECARBONISATION

At this year's APEX Summit, we are looking forward to listening to your presentations on engineering projects, issues, and opportunities from transitioning to decarbonization through electrification and changing the future energy mix.

Possible topics are shown below to help in your consideration— noting that it is not an exclusive list so please offer other presentations if you wish.

Topics could include:

- Distributed energy resources (DER): PV, EV, Battery, offshore generation etc.
- Automation, digitisation, and data-driven future
- Sustainability engineering
- Managing existing assets, climate change resilience, and future asset planning
- Emerging technology and innovation
- Growing future industry capability
- Safety: Critical risks, essential controls and continual improvement
- Social licence, environment, and sustainability

### CALL FOR PRESENTATIONS

We encourage you and your staff to offer presentations by submitting a 200-word (one paragraph) abstract on a topic applicable to the power engineering industry.

The programme allows for up to 12 presentations. Each presentation is a 20-minute MS PowerPoint presentation (approximately 12 slides) plus up to 5 minutes for questions.

#### Notes:

- The EEA is seeking presentations from graduate engineers with up to 5 years' experience in the electricity supply industry.
- The EEA reserves the right to limit the number of papers accepted per organisation to 2, should there be high demand for places.

*Additional papers submitted will still be reviewed, and may be accepted should space allow. This is to encourage a diversity of speakers from across the industry.*

### ABSTRACT SUBMISSIONS — DEADLINE

To be submitted to [admin@eea.co.nz](mailto:admin@eea.co.nz) by **Friday 13<sup>th</sup> October 2023**.

- Abstract submission: word document
- Bio note (brief): word document
- Photograph: .jpg format and passport size

Notification of acceptance will be by **Friday 20<sup>th</sup> October 2023**.

### ACCEPTED PRESENTATIONS

Presentation slides to be submitted to [admin@eea.co.nz](mailto:admin@eea.co.nz) by **Friday 10<sup>th</sup> November 2023**.

*Presentation to be in MS PowerPoint — Advise the EEA if your presentation requires sound or a video on this date.*

### BEST PRESENTATION AWARD

The APEX 'Best Presentation Award' is jointly sponsored by the EEA and CIGRE New Zealand. The Award prizes are the opportunity to present your paper at the EEA Conference in 2024, a cash prize of \$250.00 plus a year's free membership with CIGRE.

The Award judging criteria relates to the content and quality of the:

1. Summary/Abstract (25%)
2. Presentation (60%)
3. Discussion (15%)

Presenters will also be given feedback by the judges on their presentation skills. This feedback will aid presenters in refining their presentation skills early in their careers.

### PEOPLE'S CHOICE AWARD

The 'People's Choice Award' will be decided by the audience at the end of the presentations. Voting papers will be available.

### REGISTER TO ATTEND

Registration is free, but essential. To register for the summit go to [Upcoming EEA Events](#). For catering purposes, we require a registration for each delegate.

Registration includes:

- Morning and afternoon teas, lunch
- Attendance at the APEX Social Hour

**Closing date for registrations is Wednesday 15<sup>th</sup> November 2023.**

### VENUE

Connetics, (The Deans Room), 11 Islington Avenue, Islington, Christchurch

### CONTACT DETAILS

Contact the EEA on 04 473 8600 or email [admin@eea.co.nz](mailto:admin@eea.co.nz) or visit our website at [www.eea.co.nz](http://www.eea.co.nz).

### SPONSORSHIP

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