



Electricity Engineers'
Association

Professional Development Programme



REFER TO SHEET A11

Annual Power Engineering Exchange

APEX | 2018

SMARTER SOLUTIONS

AUCKLAND—17TH AUGUST 2018
AUCKLAND UNIVERSITY OF TECHNOLOGY





The next Annual Power Engineering Exchange [APEX] Summit is taking place in Auckland on the 17th of August 2018.

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.

THEME

Engineering is all about doing things smarter. How can we deliver electricity more reliably, at a lower cost, with improved safety outcomes and reduced environmental impact? How can we engineer solutions to achieve these objectives?

Smarter solutions can be found not just in design, but also in how we construct, maintain, refurbish and decommission our assets. As new technologies become available, these can be applied to further optimise our performance. Or sometimes it is just a case of seeing an old problem in a new light and creating an elegant solution. New team work practices can also significantly affect the outcome of innovative projects.

At this year's APEX Summit, we look forward to listening to presenters able to show how they apply smarter solutions in their engineering work.

Disciplines to consider include:

<i>Generation</i>	<i>Transmission</i>	<i>Distribution</i>
<i>New technologies</i>	<i>Asset Management</i>	<i>Skills and training</i>
<i>Protection</i>	<i>Communications</i>	<i>Health and Safety</i>
<i>Safety in Design</i>	<i>SCADA</i>	<i>Regulatory Compliance</i>

CALL FOR PRESENTATIONS AND PANEL DISCUSSION

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. We are also interested in hearing from young engineers who would like to propose and facilitate a panel discussion on a topic relevant to the event's theme.

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 by **Friday 29th June 2018**.

- *Abstract submission* — word document

- *Bio note (brief)* — word document
- *Photograph* — .jpg format and passport size

Notification of acceptance will be **Wednesday 4th July 2018**.

ACCEPTED PRESENTATIONS

Presentation slides to be submitted to admin@eea.co.nz by **Wednesday 15th August 2018**.

- *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 2019, a cash prize of \$250.00 plus a year's free membership with CIGRE.

The Award judging criteria relate 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 our Upcoming Events feed on our homepage. 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 registering is Friday 10th August 2018.

VENUE

Auckland University of Technology (AUT), Auckland

Room to be confirmed

SOCIAL FUNCTION

The APEX Social Hour is being held **from 4.40pm to 6.00pm** following the closure of the summit.

CONTACT DETAILS

Contact the EEA on 04 473 8600 or email admin@eea.co.nz or visit our website at www.eea.co.nz.

SPONSORSHIP - Sponsorship opportunities are available to companies wanting to support the event, market their brand and achieve recognition as a key supporter of young engineers, APEX and EEA. Get in touch using the contact details above for more information.

—Summit Sponsors—



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