

2025 CIGRE AUSTRALIA CONFERENCE NEXTGEN YOUNG PROFESSIONALS SCHOLARSHIPS

CIGRE Australia is hosting a suite of conferences in Adelaide from 2-4 September 2025 with the overarching theme "Shaping the Power Systems of Tomorrow". The joint event will include:

- A three-day general conference focusing on the energy transition;
- The two-day 9th South East Asian Protection, Control and Automation Conference [SEAPAC25);
- The two-day 6th Conference on Integration of Distributed Energy Resources (CIDER25);
- Tutorials and workshops;
- A leadership breakfast event hosted by Women in Energy, a gala dinner and other social and networking events; and
- A NEXTGEN Power Professionals Seminar focusing on early career professional development

The CIGRE Australia Next Generation Network (NGN) is excited to be hosting the inaugural NEXTGEN Power Professionals Seminar. Focused around the theme of *Bridging Talent & Technology for a Smarter Grid*', the seminar is an event hosted by the next generation, for the next generation.

In support of the NEXTGEN Seminar, CIGRE Australia is offering up to five scholarships for Next Generation Network young professional members. Each scholarship provides free registration for the CIGRE Australia Conference, including access to the NEXTGEN Power Professionals Seminar and CIGRE Australia Plenary sessions on the energy transition, as well as the South East Asian Protection Automation and Control (SEAPAC25) conference and Conference of the Integration of Distributed Energy Resources (CIDER25), a NGN networking function and the gala dinner.

CIGRE Australia, in partnership with the Australian Power Institute (API), will also be offering scholarships for undergraduate and postgraduate students. Student scholarships will be separately communicated. Students should NOT respond to this invitation.

Call for Applications:

Eligible applicants must be a Collective or Individual member of the CIGRE Australia Next Generation Network and are pursuing a long-term career in the electrical power industry.

NGN membership is free and available to any Collective or Individual CIGRE Australia member that is aged 35 years or less or who has 10 years or less industry experience. If you're not a member, but meet this eligibility, please complete the joining form at <u>ngn.org.au/join</u>.

Application Closing Date:

Applications should be lodged with CIGRE Australian at <u>submissions@cigreaustralia.org.au</u> no later than 9am Monday 9 June 2025.

Further Information:

Application conditions and requirements can be found on the following page. All queries regarding the scholarships may be addressed to <u>ngn@cigreaustralia.org.au</u>

Regards Adrian Lloyd & Natasha D'Silva NGN Co-Chairs CIGRE Australia

Peter McIntyre Chief Executive Officer CIGRE Australia



Application Guide

Objective:

The goal of the NEXTGEN Scholarship is to provide access to CIGRE Australia's largest event, to highlight the insightful and world leading activities of CIGRE Australia members and encourage the next generation of power industry professionals to begin or strengthen their engagement with CIGRE Australia.

Through access to our NGN members, technical experts and industry leaders, we hope to support your career development and inspire your future leadership in the electrical power industry.

Eligibility Criteria:

To be eligible, applicants must be a CIGRE Australia Next Generation Network member and fit the following criteria:

- Be an employee of a Collective or an Individual member of CIGRE Australia
- Be 35 years of age or less OR have less than 10 years industry experience

The Application:

Applications are asked to choose from two submission options. The first is to prepare an abstract for a topic area that the applicant would present to at the NEXTGEN Seminar. The second option is to prepare a written response and supporting PowerPoint slides to addressing the provided problem statement. Prompts and considerations have been provided to help guide responses.

Additionally, applications must provide their CV and the completed application form to be considered for a scholarship.

Option 1: Presentation Abstract

Applicants are to submit an abstract (<400 words) of a presentation they shall prepare to be presented at the NEXTGEN Seminar.

Applicants must submit:

- 1. A presentation abstract (<400 words)
- 2. The completed Scholarship Application Form
- 3. A current Curriculum Vitae (CV)

Applicants may choose to include additional documentation in support of their application, such as an existing complete paper or presentation. Additional information will only be considered, where the assessment team deems it suitable and relevant to the application.

Assessment Criteria:

- Relevance to the CIGRE Australia Conference, SEAPAC25, CIDER25 and/or the NEXTGEN Seminar focus areas and themes
- Quality of written response for the abstract

Additional Guidance

The CIGRE Australia conference has the following six focus areas:

- Digitalisation
- Solar, wind energy and emerging energy sources
- Storage
- Hydrogen
- Grids and flexibility
- Consumers, prosumers and EVs



Option 2: Problem Statement Response

Applicants who do not have a presentation abstract to submit are invited to consider the proposed problem statement and prompts below and prepare a written response and supporting PowerPoint slides.

Note: To ensure the efforts of all applicants, successful and unsuccessful, add value to the seminar, all suitable PowerPoint slide submissions will be collated and displayed at the CIGRE Australia Conference unless the applicant chooses to opt out via the application form.

Problem Statement

If you had the resources to design and implement a new technology, service, or policy for the energy sector, what would it be? How would it benefit the average energy consumer?

Prompts and Considerations:

- What are you currently working on that could be relevant?
- How does your idea align with industry challenges and opportunities?
- What unique perspectives or innovations can you bring to the table?

Submission Requirements

Applicants must submit:

- 1. A written response (<200 words) addressing the problem statement
- 2. A short presentation supporting your response
 - o Maximum of three slides in PowerPoint format
 - o Visuals, supporting data and images are encouraged
 - The presentation may contain additional information beyond the written description
- 3. The completed Scholarship Application Form
- 4. A current Curriculum Vitae (CV)

Applicants may choose to include additional documentation in support of their application, such as an existing complete paper or presentation. Additional information will only be considered, where the assessment team deems it suitable and relevant to the application.

Assessment Criteria:

Submissions will be evaluated based on the following criteria:

- A clearly defined problem description that the proposal addresses
- A well-articulated solution, demonstrating how it effectively addresses the problem
- Quantifiable and measurable benefits to Australian energy consumers
- Relevance to the Australian Power Industry, including but not limited to:
 - Energy generation, transmission and/or distribution
 - Renewables, energy storage and alternate power solutions
 - o Energy retailing, consumer energy issues and DER
 - Energy markets, regulations and policy etc.
- Relevance to the CIGRE Australia Conference, SEAPAC25, CIDER25 and/or the NEXTGEN Seminar focus areas and themes



General Information & Conditions:

Recipients of the NEXTGEN scholarship will receive the following:

- Complimentary registration for the 2025 CIGRE Australia Conference (inclusive of CIDER25 and SEAPAC25) including the welcome function and gala dinner
- Complimentary registration for the NGN Networking Event

Note, any costs associated with travel and accommodation required to attend the conference will be the responsibility of the scholarship recipient.

Scholarship recipients must be available Tuesday 2nd September to Thursday 4th September 2025 to attend the CIGRE Australia Conference in Adelaide. As part of the attendance, scholarship recipients will be expected to:

- Attend and participate in the NEXTGEN Power Professionals Seminar sessions
- Deliver their presentation in the NEXTGEN Power Professionals Seminar if they have submitted a presentation abstract as part of their application
- Prepare a brief testimonial or review of their experiences at the conference for CIGRE Australia to share via their social media channels

Contact Details for Further Information:

Further information on the CIGRE 2025 Session is available from CIGRE Australia (anc@cigreaustralia.org.au) or from https://cigreconference.com.au/

Submission Details

Please submit applications by 9am Monday 9 June 2025 via email to submissions@cigreaustralia.org.au

Please use the following naming formats:

Submission email (subject line): NGN Scholarship [SURNAME]_[First Name Initial]

• Example: NGN Scholarship JESSIE_A

File names: [SURNAME]_[First Name Initial]_[FileTitle].pdf or.ppt etc.

• *Example:* JESSIE_A_PresentationAbstract.pdf

Key dates:

9 June 2025Applications due no later than 9am18 June 2025Successful candidates notified2 September 2025NEXTGEN Seminar & CIGRE Australia Conference opens3 September 2025CIDER25 & SEAPAC25 open4 September 2025CIGRE Australia, SEAPAC25 and CIDER25 conferences close

For Presentation Abstract candidates (Option 1) only:

18 July 2025Draft Presentation submitted for NGN Organising Committee review18 August 2025Final Presentation submitted



Application Form for CIGRE Australia 2025

Young Professional - Adelaide Scholarship

Please attach this page to the front of your application.

Name:		
Address:		
Email:		
Date of Birth:		
Gender: [for statistical data purposes only]:		
Phone Number:		

Please tick below if you agree with the statement:

- Yes, I am available to be in Adelaide, Australia between the dates between 2nd and 4th September 2025 and to attend and participate in required functions and activities.
- Yes, I have read the application guidelines, information and conditions and agree to the conditions stated.

Submission checklist

Please complete the checklist for the submission option relevant to you.

Option 1: Presentation Abstract

- Presentation Abstract attached
- ☐ CV attached
- I acknowledge that I must prepare and submit a presentation in accordance with the key dates

Option 2: Problem Statement Response

- Written response attached
- PowerPoint slides attached
- CV attached
- ☐ I authorise CIGRE Australia NGN to use my PowerPoint submission at the NEXTGEN Seminar (do not tick if you wish to opt out)

Please submit your application (ensuring that you have addressed the criteria) along with this application form to submissions@cigreaustralia.org.au with NGN Scholarship [Surname] in the Subject line.

ALL applications must reach the inbox by 9am Monday 9 June 2025.