



POWERFUL WOMEN LEADERSHIP PROGRAM

FOR UNDERGRADUATES

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LEADERSHIP PROGRAM

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The Australian
Power Institute



ABOUT THE EARLY CAREER PROGRAM FOR UNDERGRADS



Stronger understanding of strategic technical challenges and opportunities in the power sector



Career pathways and personal and leadership development plans



Supportive personal and professional connections

Are you a **female undergraduate university student** studying towards a career in the power industry or are you interested in learning more about technically-oriented career opportunities in the thriving Australian electricity sector?

The API's Powerful Women Leadership Program will strengthen your understanding of technical challenges and opportunities in the sector and give you information and inspiration to guide your career progression. It will also develop your leadership capabilities and deepen your ability to make valuable contributions in the power sector in different.

Apply now to be part of the 12-month program and join our **inspiring 3-day Powerful Women Early Career residential leadership retreat in Tasmania, 27 February - 1 March 2024**; an exciting and fun opportunity to learn from and build connections with the 60+ other graduate and professional women in the program and 50+ industry professionals.

How to participate:

- Apply for 1 of 30 full undergraduate scholarships worth \$2850 + up to \$400 for your travel costs
- Applications close **30 September 2023 (Round 1)** and 1 December 2023 (Round 2). We recommend applying for Round 1 for the best chance and best experience.



WWW.API.EDU.AU/PWLP

INFO@API.EDU.AU

WHAT'S INVOLVED



Join our 3-day Powerful Women Early Career residential leadership retreat in Tasmania, 27 February - 1 March 2024; it will be an inspiring and action-filled event where you can connect with 60+ other technically aligned women from the power sector.

The Retreat includes discussions on career opportunities in the power sector, energising training to develop your goal planning and communication skills, and insights from the next generation of leaders on the challenges and opportunities in the power sector and how you can contribute (and how you can develop yourself to thrive in your career).

12 months of activities with 70+ other technical women in power, all focused on developing your strategic technical leadership capabilities and your career pathway

AND, as part of the Powerful Women Program, you will also:

- Hear from 10x power sector leaders in our **online Executive Insights series** on the leading issues for the power sector, and access additional analysis of the issues raised by the execs from the ~50 mid-career power sector leaders who attend the API's annual Summer School 2-week residential course (in February 2024).
- Watch **live presentations** at the Summer School on these issues and how you can contribute and develop yourself, plus access the written reports, and have an exclusive follow-up Q&A with the Summer School participants about their reports and recommendations.
- Participate in **monthly online workshops and mentoring** with all the Powerful Women Program participants that build your understanding of and skills for a rewarding and interesting career and development of leadership pathways in the power sector.
- Supported to create a **personal career development plan** to identify and plan for the next steps in progressing your future.
- **Connect with the 50+ women participating** in the linked PWLP Professionals program in 2024 and access opportunities to shape and feature in the API's activities to engage and inspire female high school students about careers in the power sector.
- Opportunities to learn more from online learning modules about the energy sector including the National Electricity Market (NEM) Basics online course from AEMO.

PWLP EARLY CAREER PROGRAM REGISTRATION – UNDERGRADS



REGISTER NOW



Apply for 1 of 30 undergraduate scholarships for 2024 - funded by the Australian Government's Department of Prime Minister & Cabinet.

How to apply:

- complete the online application form by either **30 September 2023** (Round 1) or **1 December 2023** (Round 2).
- **We recommend applying in Round 1** for the best chance to be awarded a scholarship as all 30 scholarships may be offered in Round 1, and it will give you opportunity to participate in all the live discussions with the Executives (Round 2 applicants will be able to access the recordings of the sessions with the executives).



APPLY ONLINE
for a PWLP-
Undergrad
scholarship

Each scholarship includes:

- registration costs for the full 12 month program.
- costs for the 4-day retreat in Tasmania in February 2024 (including all accommodation (twin share with another student or graduate) and meals from Tuesday night to Friday afternoon).
- Up to \$400 of your travel costs to attend the live retreat in Tasmania - you will book your own travel to Tasmania by 20 December 2023 and be reimbursed after the retreat.



Australian Government

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With support from the Department of the Prime Minister and Cabinet's Office for Women

PWLP 2024 PROGRAM

Tentative Date	Main Activities	Hrs
WED, 20 SEP 2023	Launch: Zoom events details and online learning platform access links sent to all registered participants.	
Between 4 October and 6 December, you can attend any of our 10x Executive Insights sessions or watch the recordings online. Each session is 30 mins. Sessions are on 4 Oct, 18 Oct, 1 NOV, 22 NOV and 6 DEC.		
THURS, 19 OCT 2023	PWLP Monthly Mingle - Australian Energy Market Commissioner and Chief Engineer.	1
TUES, 21 NOV 2023	2024 PWLP program launch, and Evaluate, Celebrate, and close for 2023 PWLP Program.	2
WED, 31 JAN 2024	PWLP Monthly Mingle - Career Development Plan Step 1: Define your now + AEMO Basics online learning.	1
27 FEB - 1 MAR 2024	Early Career stream: Powerful Women Leadership Program live Retreat in Lutrawita/Tasmania.	30+
THURS, 29 FEB 2024	Presentations and Q&A of 10x live presentations of the Strategic Project presentations from the API Summer School.	5
WED, 6 MAR 2024	Public release of the ~10 written Board Reports from the Summer School participants.	3-10
WED, 13 MAR 2024	Q&A on Executive Insights Briefs (and recorded presentations) with the Summer School project teams.	1.5
TUES, 26 MAR 2024	PWLP Monthly Mingle - CDP Step 4: GAP Analysis (Analyse your ORANGES)	1
APR 2024	PWLP Monthly Mingle - CDP Step 5: Your Career Development Goals and Plan	1
MAY 2024	PWLP Monthly Mingle - PWLP Mentoring program and professional skills online learning modules	1
JUNE 2024	International Women in Engineering Day forum	1.5
JULY 2024	PWLP Monthly Mingle	1
AUG 2024	PWLP Monthly Mingle	1
SEP 2024	PWLP Monthly Mingle	1
OCT 2024	PWLP Monthly Mingle	1
NOV 2024	PWLP Monthly Mingle - CDP Step 6: Evaluate, Celebrate, and Update + 2024 PWLP Program END	1.5



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EXECUTIVE

INSIGHTS



Online + Early Career Stream

Online-only modules with optional extra support for early career professionals to embed the insights from our executives and emerging leaders into their own career and learning & development plans

What are the key challenges facing the power sector and how do you approach these issues as a leader? ... from the perspective of the leaders of the sector's leading organisations

What insights can 40+ current and emerging mid-career leaders in the power sector share **on actions we can all take to address the challenges and seize the opportunities?**

What connections are there in the issues and actions **to strategic workforce planning?**

What **skills and knowledge** should **early career professionals** be developing?

Online access to our Exec Insights program plus extra resources for early career professionals.

Join live sessions in Zoom or watch recorded sessions in our online learning platform API Academy.

Complimentary registrations* for API member organisations & Summer School Alumni + discounts for PhD candidates**

ABOUT THE PROGRAM

The API's Executive Insights online program is a unique opportunity to explore these topics, joining the community of 100+ other participants in the Exec Insights program including those from the API Summer School and Powerful Women Leadership Program.

All participants gain from the high-level insights and exploring the challenges and opportunities facing the sector and the methods and mindsets to use when developing solutions (and lessons from their own experiences).

10x 30 min fireside chats with power sector executives + insights from 40+ emerging leaders on solutions and developing the future workforce.

After hearing from the 10x Execs, additional analysis of the issues raised is completed by 40+ mid-career power sector leaders who attend the API's Summer School 2-week residential in February 2024.

Executive Insights Online + Early Career participants are able to watch the presentations, access the written reports, and have an exclusive follow-up Q&A with the Summer School participants about their reports and recommendations.

Executive Insights Online

KEY PARTS OF THE EXECUTIVE INSIGHTS PROGRAM

- Participate in **ten 30 minute online sessions with industry executives** on strategic challenges and opportunities in the power sector, with Q&A.
- Watch the **live (online) presentations by mid career future leaders (Summer School Participants)** in response to the Executive's key challenges.
- **10 written Board Reports** from mid career emerging leaders on recommended actions, skills needed to address the strategic challenges, and how the next generation can develop themselves to best contribute.
- **Q&A session** with the mid career teams on their recommendations and broader careers and insights.
- Access to an **exclusive community of 100+ others** all focused on the 2023 Exec Insights.
- Support to self-assess skills linked to the Briefs and to create a **Personal Career Development Plan**.



API EXECUTIVE INSIGHTS

2023 SERIES
Challenge
Question #1



BRETT REDMAN
CEO, Transgrid



Energy transition will need a large skilled workforce.

What do we need to do or solve to build the workforce?

API

EXECUTIVE INSIGHTS

2023 SERIES
Challenge
Question #4



RENEE ANDERSON
Executive - People
TasNetworks



The energy transition is going to require significant new investment and infrastructure, in both generation and transmission. The energy 'Trilemma' points to the balance between security, affordability and environmental sustainability. In some instances, the new infrastructure may need to be built in high-value environmental areas, and across private land to be the most reliable and affordable for customers.

How do we approach this challenge of balancing the 'trilemma' - what trade-offs might need to be made between the three arms of the trilemma?

Executive speakers: 2024 speakers will be announced in October 2023.

Past speakers include **Peter Price, Energy Queensland**, Executive General Manager - Engineering | **Violette Mouchaileh, Australian Energy Market Operator (AEMO)**, Chief Markets Officer | **Bess Clark, Marinus Link**, Chief Executive Officer | **Paul Simshauser, Powerlink**, Chief Executive Officer | **Stephanie Unwin, Horizon Power**, Chief Executive Officer | **Gair Landsborough, Western Power**, Executive Manager Asset Management | **Doug Schmidt, SA Power Networks**, General Manager Regulation | **Scott Ryan, Endeavour Energy**, Chief Asset and Operating Officer | **Jennifer Hughes, Transgrid**, Head of Network Operations, | **Fiona Orton, Transgrid**, Head Of Innovation and Energy Transition | **Kelly Wood, Ausgrid**, Executive General Manager, Network Delivery & Services | **Renee Anderson, TasNetworks**, Executive - People | **Dr Bill Lilley, RACE for 2030 CRC** Chief Research Officer | **Margaret Pynchla, Western Power**, a/Exec Manager Energy Transition and Sustainability | **Stewart Bell, Powerlink Queensland**, Executive General Manager Network and Business Development | **Heidi Sick, Aurecon**, Industry Director, Energy - Australia & NZ | **Merryn York, AEMO**, Executive General Manager System Design.

Executive Insights Online

Dates	Main Activities	Hrs
WED, 20 SEP 2023	Launch: Zoom events details and online learning platform access links sent to all registered participants.	
WED, 4 OCT 2023	Executive Insights 1+2 online live sessions	1.5
WED, 18 OCT 2023	Executive Insights 3+4 online live sessions	1.5
WED, 1 NOV 2023	Executive Insights 5+6 online live sessions	1.5
WED, 22 NOV 2023	Executive Insights 7+8 online live sessions	1.5
WED, 6 DEC 2023	Executive Insights 9+10 online live sessions	1.5
THURS, 29 FEB 2024	Presentations and Q&A of 10x live presentations of the Strategic Project presentations from the Summer School.	5
WED, 6 MAR 2024	Public release of the ~10 written Board Reports from the Summer School participants.	3-10
WED, 13 MAR 2024	Q&A on Executive Insights Briefs (and recorded presentations) with the Summer School project teams.	1.5

Registration costs:

- \$1650 per participant
- \$990 (or \$0*) for staff at API member orgs
- \$0/complimentary for Summer School & Powerful Women Alumni*
- \$100 for PhD students (20x \$1550 scholarships available)

REG

Opt
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included in
your PWLP
scholarship

Complimentary tickets

Summer School + Powerful Women Alumni: we will send complimentary offers directly to individuals for programs from 2020 onwards. Please contact us if you are not otherwise.

API member orgs can distribute complimentary (\$0) tickets to their staff. The API offers 10x tickets for Governor level members (6x for Principal, 2x for Industry). Details will be sent to API key member contacts to distribute internally.

Contact Emily Marchke for further details: Emily.Marschke@api.edu.au





AEMO



The Australian Power Institute

NEM Basics: short video course

Improve your understanding of how the National Electricity Market operates

This short video course gives a high level summary of the National Electricity Market (NEM) and is ideal for grads, early career professionals and anyone new to the energy industry.

This is a self-paced course, available from the API's Academy - learn when it suits you - each module takes 5 to 15 mins!

The course includes video and text modules developed in 2023 by AEMO (total time approx 1 hr 15 mins).

Bonus content curated by the API team provides links to much more detailed reports and information sources to help you progress the next steps in developing your knowledge of the NEM (~30 mins to review).

Cost: \$40 inc GST

Users retain access to this course for 12 months from initial enrolment, and can revisit the video content at any time during this period.

Note access to the course is included in the API's Powerful Women Leadership Program streams, Summer School and Summer School Graduate streams and EA/API Graduate Learning Program for Power & Renewable Energy.

Course content:

- Energy regulatory structure and responsibilities.
- How the power system operates.
- Market fundamentals.
- How AEMO balances supply and demand.
- What happens when things go wrong
- AEMO's initiatives in the new energy landscape.
- BONUS links to reports, maps, dynamic data and other materials.

Learning outcomes:

On completion of this course, participants will have gained a broad overview of the fundamental structure and workings of the NEM.



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included in your PWLP scholarship

API | ACADEMY ONLINE

online, on-demand learning opportunities for the power sector's current and future workforce



THANK YOU TO OUR MEMBERS WHO MAKE THIS POSSIBLE:

Governor members:



Part of Energy Queensland



Principal members:



Industry members:




**DEVELOPING THE POWER SECTOR
WORKFORCE FOR OUR FUTURE**



Get in touch

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