

EMERGING LEADERS NETWORK



What is the Emerging Leaders Network?

The Australian Academy of Technological Sciences and Engineering (ATSE) has launched the Emerging Leaders Network to enhance the contribution of rising professionals in STEM by providing opportunities to work alongside esteemed scholars and industry leaders, develop leadership skills and contribute to practical thinking to address pressing challenges.

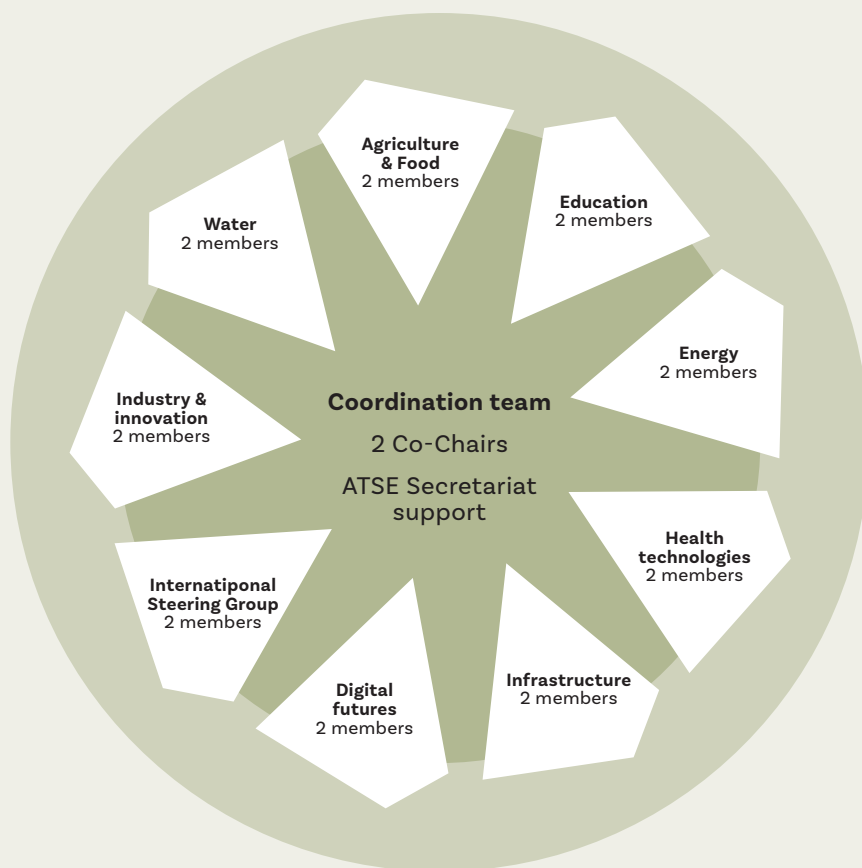
The Network is designed to foster the growth and development of upcoming professionals between the ages of 25 and 40 who have demonstrated leadership potential and a keen interest in policy and advocacy. The Network provides a platform for members to actively contribute to ATSE's policy Forums and the International Strategy Group (ISG) and engage in evidence-based decision-making.

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A stem careers initiative from the Australian Academy of Technological Sciences & Engineering

Structure of the Network

The Network will comprise up to 20 members, with up to two emerging leaders joining each of ATSE's nine policy Forums (see below) and the ISG. The Network will operate under the guidance of two elected co-chairs, who facilitate effective communication and engagement among members and the ATSE Secretariat.



Strategy and support

Strategic directions and high-level support will come from the ATSE CEO, the Director of Policy and International Affairs, the Director of STEM Careers Strategy, the Policy Steering Group and the Diversity and Inclusion Committee.

ATSE's policy Forums and the International Steering Group

Emerging Leaders Network members will actively participate in the activities of an assigned Forum or the International Steering Group (ISG). ATSE's policy Forums, including Agriculture and Food, Digital Futures, Education, Energy, Health Technologies, Industry & Innovation, Infrastructure, and Water, play a crucial role in advancing ATSE's strategic priorities and shaping evidence-based positions and advice to influence policymakers and the public.

ATSE's International Strategy Group ensures that ATSE's international activities and engagements are aligned with ATSE's Strategic Plan and set and steward the academy's International Strategy. The ISG is comprised of ATSE Fellows who have been actively engaged internationally in applied sciences, technology and engineering.

Forums hold quarterly leadership group meetings as well as full forum annual virtual meetings, and identify annual priorities aligned with ATSE's strategic agenda. They actively contribute to policy artifacts and play a pivotal role in the strategic consideration of all ATSE policy project proposals through the Forum leadership group and Policy Steering Group.

The ISG meets quarterly, works with ATSE's Forums on key policy matters and guides ATSE's delivery of international programs that drive Australian collaboration and engagement internationally.

Emerging Leaders Network activities

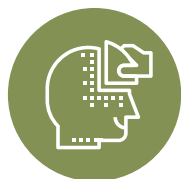
In addition to participating in the work and activities of assigned Forums or the ISG, the Network will meet as a group on a bi-monthly basis. These meetings will serve as a platform to facilitate the exchange of ideas, provide peer support, and encourage an interdisciplinary approach to supporting decision- and policymaking through evidence-based advice.

Members will also be supported by a Fellow mentor who will provide ongoing support and guidance. Mentors will be encouraged to act as sponsors for members within the ATSE network. Members may also be offered workshops to provide additional professional development and networking opportunities.

Time commitments

Being an Emerging Leaders Network member requires a commitment to actively provide input to ATSE's policy artifacts, participate in meetings, mentoring sessions, workshops, and events as communicated by the ATSE secretariat. Members should be willing to commit an average of five (5) hours per month to participating in the Network activities. Additional time commitment may be required for participation in professional development and/or networking opportunities.

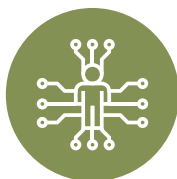
Benefits



Work and learn alongside established experts and industry professionals within ATSE's Fellowship.



Engage with policy Forums and the ISG to contribute unique perspectives to evidence-based decision-making.



Undertake professional development and participate in networking opportunities.



Receive mentorship on Forum participation and policy making from an ATSE Fellow.



Receive discounts for ATSE events.

Mentorship

Mentors and network members are expected to commit to a regular one-hour meeting each month for a one-year period. Guidelines will be provided to Mentors and Mentees once formally matched.

Mentorship will aim to help Emerging Leaders Network members to:

- Extend their professional development and help find their voice
- Effectively share their ideas and input, particularly when interacting alongside standing experts
- Identify the skills needed in industry such as communication, leadership and networking

- Establish a broad professional network beyond academia or their industry field
- Gain an understanding of ATSE's outcomes-based policy framework and tools

Members will receive guidance from a Fellow mentor on how to engage in Forum meetings and contribute to ATSE's policy outputs. The mentor will provide practical advice on participating in discussions and making meaningful contributions, helping members understand the process and their role in shaping ATSE's policy artifacts.



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