

EVENTS

17

High-level networking events across Australia



MENTEES

90%

of mentees have a better understanding of the STEM ecosystem and industry sector



IMNIS: ATSE's prestigious STEM industry engagement initiative.



IMNIS is a comprehensive suite of industry engagement programs and an award-winning initiative from ATSE.

17 participating organisations across 5 states

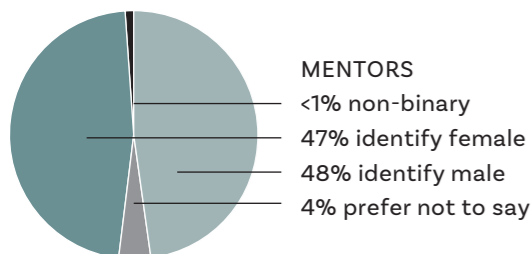
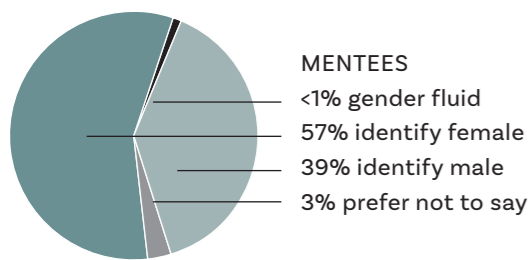
379 Mentor-Mentee pairs in 2022-23

2,000+ Alumni in total (since 2015)

To support Australia's future STEM workforce, IMNIS Mentors donated their time and expertise to the equivalent of:

\$1 million

ATSE IS COMMITTED TO GENDER DIVERSITY IN STEM



MENTORING EXPERIENCE

88% mentees 96% mentors agree their overall mentoring experience was positive and successful

MATCH QUALITY

90% mentees 78% mentors agree their match was high quality*

*based on professional expertise, professional development, relevance of networks, general rapport and ability to learn from their mentor/support their mentee

2023 OUTCOMES

The IMNIS Initiative aims to break down the barriers within the sector by supporting Australia's future STEM professionals to drive innovation and cross-collaboration across all parts of the sector. After completing the 2022-2023 program:



ONGOING IMPACT

Over 2000 STEM professionals have completed the IMNIS mentoring program since its inception in 2015. In the 2023 IMNIS alumni survey, respondents reflected:



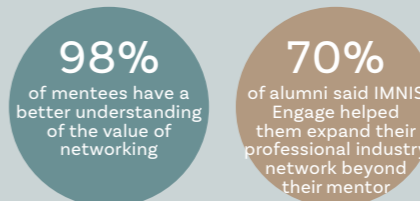
IMNIS IS DRIVING WORKFORCE GROWTH

MTPConnect's REDI* initiative provides industry experiences and skills development for IMNIS mentees to accelerate their career trajectory in high job growth fields and develop an industry-ready workforce that keeps pace with the demands of a rapidly changing sector.

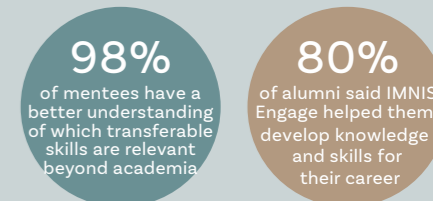


*Research Exchange & Development in Industry

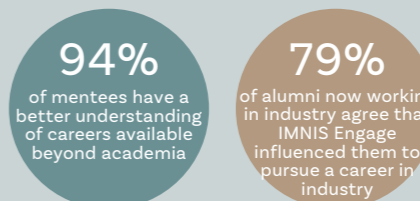
NETWORKS



SKILLS

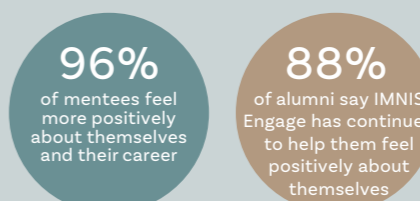


CAREER



"It was truly enriching to gain insights into what a career in the industry entails after graduation and to understand how I could effectively apply my skills from academia to real-world industry scenarios."
IMNIS mentee

CONFIDENCE



"My mentor really pushed me to engage with people in the wider medical research field, especially those in industry roles, to learn more about what sort of jobs were on offer. I don't think I would have had the confidence to reach out without her guidance."
IMNIS alumna

"If it weren't for IMNIS I wouldn't have had the confidence to transition from academia to government and now private industry. IMNIS set me on a career path that I wasn't aware was possible"
IMNIS alumna

STEM CAREER PROGRESSION WITH IMNIS



IMNIS Engage

Our flagship program for PhD students and early-career professionals
Industry mentoring, professional development and interdisciplinary cross-sector networking.

Engage



IMNIS Alumni

On completion of IMNIS Engage, all participants then become IMNIS Alumni and can choose Ignite and / or Catalyst

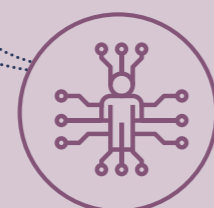
Alumni



IMNIS Catalyst

Ambassador program for IMNIS Alumni
Participants are upskilled in science communication, media and communications.

Catalyst



IMNIS Ignite

Internship program for IMNIS Alumni
Interns apply their research and professional development in an industry environment.

Ignite

IMNIS is a prestigious, flagship industry engagement initiative of the Australian Academy of Technological Sciences and Engineering (ATSE) that partners motivated PhD students and early-career researchers (mentees) in STEM with influential, high level industry leaders (mentors) in a one-year mentoring and professional development program.

IMNIS equips future STEM leaders from diverse backgrounds across Australia to excel in all aspects of the STEM ecosystem. It helps mentees increase their understanding of industry, identify the skills needed to succeed, learn about different career opportunities, and extend their professional network.

Since IMNIS began, over 2000 early-career researchers from more than 50 leading research organisations around Australia have been matched with industry leaders.

The IMNIS Initiative is in a steady growth trajectory, and it is committed to delivering opportunities that will help create a more inclusive, diverse and connected STEM sector in Australia.