



AusIMM
Network

| Women in Mining VIC

International Women In Mining Working Group #1 STEM Monthly Meeting

September 2021

AusIMM

Australasian Institute of Mining and Metallurgy

<https://www.ausimm.com>

AusIMM is the peak body for people working in the resources sector. AusIMM and the networks and branches shape careers, showcase leadership, create communities and uphold standards.

- AusIMM Women In Mining Victoria Network (WIMNet, Melbourne branch)
- AusIMM Technical (Melbourne branch)

Working Group STEM

- Attraction
- Retention
- Development

Attraction

AusIMM WIMNet sponsors CSIRO STEM Professionals in Schools

A program supported by industry where representatives travel to schools and the children participate in activities.

STEM Professionals in Schools facilitates flexible, ongoing partnerships between science, technology, engineering and mathematics (STEM) professionals and teachers in schools across Australia.

<https://www.ausimm.com/videos/community-event/wimnet-vic---webinar-csiros-stem-professionals-in-schools-program/>

CSIRO STEM Professionals in Schools

AusIMM WIMNet sponsors CSIRO STEM Professionals in Schools

- Bring the practice of real-world STEM to teachers and students.
- Provide teachers with opportunities to strengthen their knowledge of current STEM practices and applications.
- Increase STEM professionals' engagement with the broader community, raising public awareness of their work and its social and economic importance.
- Inspire and motivate teachers and students in the learning of STEM, and broaden awareness of the variety of careers that are available within STEM fields.
- Mentoring teachers and students.
- Online engagement e.g. video conferencing for remote learning.
- Site visits or virtual lab tours, hands-on demonstration.
- Specialist STEM clubs and projects.
- Career talks and presentations.

Attraction

AusIMM Melbourne Branch sponsors Earth Education for the Victorian government

Earth Ed gives students the chance to be immersed in the Earth sciences and emerging technologies across all school age levels.

Programs include coding to earthquake experiments, fossil hunting, robotics, rocks identification and exploration, energy.

<https://earthed.vic.edu.au/>

Retention

Australian Government Initiative:

- Supporting working parents: a toolkit for employers

Workplace driven.

Employers generally offer flexibility to retain employees.

AusIMM provide information on:

Practical information on workplace diversity, inclusion and flexibility

[Good practice, good business factsheets](#) [Find out more →](#)

[Achieving gender diversity in the workplace](#) [Find out more →](#)

[Gender Equality Strategy Toolkit](#) [Find out more →](#)

[Workplace diversity and inclusion](#) [Find out more →](#)

[Supporting working parents: employer toolkit](#) [Find out more →](#)

[Flexibility in the workplace](#) [Find out more →](#)

[9 family friendly recommendations for employers](#) [Find out more →](#)









[Disability information](#) [Find out more →](#)

Development

WIMNet

Mentoring program

AUSIMM: courses & conferences

 <p>ON-DEMAND JORC Code Essentials 10 PD HOURS Online Available year round Find out more →</p>	 <p>ON-DEMAND The Future of Process Automation 7 PD HOURS Online Available year round Find out more →</p>	 <p>PROFESSIONAL CERTIFICATE ESG and Social Responsibility 40 PD HOURS Online 2 August 2021 Find out more →</p>	 <p>SHORT COURSE VALMIN Code Reporting 16 PD HOURS Online 9 August 2021 Find out more →</p>
 <p>PROFESSIONAL CERTIFICATE JORC Code Reporting 40 PD HOURS Online 6 Sept 2021 Find out more →</p>	 <p>DIGITAL MASTERCLASS Tailings Fundamentals: Responsibility and Accountability 6 PD HOURS Online 14 September 2021 Find out more →</p>	 <p>PROFESSIONAL CERTIFICATE Tailings Management PD hours vary upon enrolment Online 13 October 2021 Find out more →</p>	 <p>SHORT COURSE Cost Estimation 12 PD HOURS Online 25 October 2021 Find out more →</p>

Employers:

- On going development and training
- Internal mentoring
- Conferences

