



Innovate to Grow program: Mining/METS

Applications are open for a free 10-week online program for small to medium enterprises (SMEs) working in Mining/METS to explore how research and development (R&D) can advance their project.

Build your R&D idea

Small and medium-sized businesses (SMEs) play a key role in growing Australia's Mining/METS industry. But taking an R&D idea and turning this into reality can sometimes be a daunting prospect.

Our free self-paced 10-week program will build your skills to help you refine your innovation idea and turn this into a R&D opportunity.

Register today

Applications close: 13 Feb 2023

Program starts: 9 Mar 2023

csiro.au/InnovateToGrow-Mining

Key program outcomes

Personalised support to refine your idea:

We'll step you through the process of turning your idea into a viable research project.

Confidential feedback: All submissions through the program portal will receive prompt expert feedback.

Mentor: You will be paired with a researcher from CSIRO or a university to help connect you with the relevant specialists.

Build your network: You will build key contacts in your sector, including researchers at CSIRO and universities, domain experts, funding professionals and other SMEs.

Key things covered include:

- Identifying your innovation opportunities.
- Refining your value proposition.
- Understanding the R&D viability.
- Helping you build your business case.
- Providing guidance on how to prepare a strong funding application.

Commitment and course outline

Preparing for the program (~2 hours)

Pre-workshop videos, onboarding, materials and questionnaires.

Week 1 (Official start date, 9 Mar)

Workshop (4.5 hours)

Guest speakers from CSIRO, sector experts and SMEs who will provide tips and information on topics such as trends and opportunities, innovation experience and funding. You will also meet your fellow participants and mentor.

Weeks 2–10

Self-paced innovation program (2–3 hours per week)

Participants explore opportunities to grow their business through innovation and research. Fortnightly virtual participant networking events and additional webinars (1 hour each).

A final questionnaire is required at completion.

Who can attend

Participants working in Mining/METS.
This can be in any sub-sector including;

- Critical minerals.
- Low Impact Mining and Environmental Tech for mining applications.
- Mining technologies.
- Mineral exploration, discovery and analysis.
- Processing and sorting.
- Mining equipment and parts.
- Mining and agriculture.

Selection criteria (essential):

- An Australian registered and operating business with an ABN and ACN/ICN.
- Business classified as small to medium (<200 employees).
- A business currently, or in the early stages of, exploring R&D opportunities for their business and have an idea to work on throughout the course.

Other considerations:

- Currently working in the Mining/METS sector (or have identified a new opportunity relevant to Mining/METS).
- Any other information provided to support your application.
- Have a clear need to develop your skills in R&D.

"The mining industry has big challenges, with lots of elements that need to come together, and the CSIRO are playing a key part for our research and development goals...We would whole-heartedly recommend the Innovate to Grow program to other mining/METS companies, especially to help them gain R&D direction for their business opportunities."

– Dr Alan Ooi, Principal Scientist, Product Development, API Management

CSIRO awards places to businesses based on the strength of the application, and a clear interest and capacity to pursue R&D. We also include participants from a variety of industry sub-sectors and regions.

CSIRO Innovate to Grow is delivered using [Practera's](#) online ed-tech platform and facilitation services.

For further information

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