



REGIONAL TRAILBLAZER SHOWCASE & STAKEHOLDER FORUM

Wednesday 25 September 2024
Rydges Southbank, Townsville, Queensland



James Cook University is partnering with the University of Queensland and Curtin University in the **Resources Technology and Critical Minerals Trailblazer**.

The Trailblazer is part of the Australian Government's Department of Education Trailblazer Universities Program.

The Trailblazer Universities Program aims to build new research capabilities and commercialisation opportunities in the resources and critical minerals sector across Australia.

The Resources Technology and Critical Minerals Trailblazer provides funding support for:

- Industry-led research projects related to critical minerals and resources technology
- Engagement with schools and the VET sector

We invite you to join us at the inaugural

REGIONAL TRAILBLAZER SHOWCASE & STAKEHOLDER FORUM

The Showcase & Forum aim to:

- Promote effective communication between universities and external stakeholders
- Provide an overview of current research projects
- Identify the aims and concerns of external stakeholders
- Explore avenues for productive collaboration in research and education

The event will feature presentations from:

- Qld Minister for Resources
- Critical Minerals Qld Office
- Qld Dept of State Development and Infrastructure
- Qld Dept of Regional Development, Manufacturing and Water
- Qld Resources Council
- Resource Industry Professionals
- University Researchers

There will opportunities for round table discussions focused on:

- Education, Skills, Training
- Mineral Exploration
- Water Resources in Mining
- Mineral Processing & Products

The registration link for the Regional Trailblazer Showcase and Forum is [here](#). This is a free event but registration is essential.



IN COLLABORATION WITH



REGIONAL TRAILBLAZER SHOWCASE & STAKEHOLDER FORUM

PRELIMINARY PROGRAM

Presentations include:

Welcome

Professor Jenny Seddon - Deputy Vice Chancellor Research, JCU

Ministerial Address

Hon Scott Stewart - Queensland Minister for Resources and Critical Minerals

Critical Minerals Queensland Overview

Ange Bannerman - Critical Minerals Queensland Engagement Lead

Resources Technology and Critical Minerals Trailblazer

Rohan McDougall - Director, Resources Technology and Critical Minerals Trailblazer, Curtin University

Introduction to the Showcase & Forum

Assoc Professor Ioan Sanislav - Director, Economic Geology Research Centre and JCU Trailblazer

Attracting and Retaining Queensland's Resources Sector Workforce

Katrina-Lee Jones - Policy Director Skills, Education & Diversity, Qld Resources Council

Dynamic Modelling of Skills Demands

Professor Nico Adams - Assoc Dean, Industry and Innovation, JCU

How Can We Reconnect Science and Education with Increasingly Difficult Mineral Exploration?

Dr Nick Oliver - Principal Consultant, HCOV Global

Groundwater Issues - Hurdles to Mining Development

Andrew Moser - Principal Hydrogeologist & Partner, Ground & Water Australia

Water Regulations

Bronwyn Dwyer - Water Planning and Science | North Region, Department of Regional Development, Manufacturing and Water

Challenges in Water-Related Research

Dr Ben Jarihani - Water Engineer & Hydrologist, JCU

Processing & Products

Nicholas Whebell - Cleveland Bay Chemical Company

Supporting the Delivery of a Sulphuric Acid Solution for Queensland

Mark Noble - Project Manager Battery Strategies & Critical Mineral Industries, Qld Department of State Development and Infrastructure

Metals and Sulphuric Acid from Mine Waste

Dr Helen Degeling, Project Acquisition Manager, Cobalt Blue Holdings

Discussions

Round Table Discussions

Education, Skills, Training
Exploration for Future Resources
Water Resources for Mining and Mineral Processing
Mineral Processing and Products

Round Table Reports & Panel Discussion

Round Table Moderators

Poster Session All Day

Social Event



IN COLLABORATION WITH

