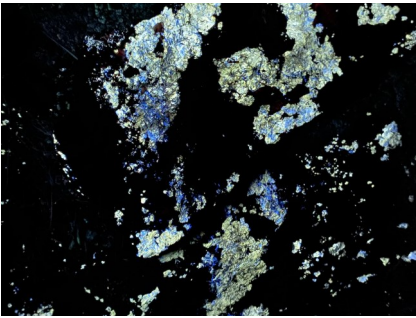


Critical and Strategic Metals Symposium

10—12 July, 2024

Hobart, Tasmania



Content will be delivered in-person and online via Zoom between 9am and 6pm AEST (UTC+10)

CODES
CENTRE FOR ORE DEPOSIT AND EARTH SCIENCES

UNIVERSITY of
TASMANIA 

CODES, Centre for Ore Deposit and Earth Sciences, University of Tasmania

CRICOS Provider Code 00586B

Thursday July 11

Granite-related Sn and W

Session leader: Lejun Zhang

AM	<i>Speakers:</i> Phil Blevin (University of New England) *	<i>Granite related Sn-W deposits overview</i>
	Yanbo Cheng (Geoscience Australia)	<i>Comparisons between Sn-W deposits from across the globe</i>
	Lejun Zhang (University of Tasmania)	<i>Granite related Sn-W deposits in Tasmania</i>
	Josh Phillips (JP Geoscience)	<i>New Sn discovery: Scamander</i>
	<i>Facilitator:</i> Lejun Zhang	<i>Discussion Panel</i>
Lunch and Poster Session		

Rare earth elements

Session leader: Wei Hong

PM	<i>Speakers:</i> Ignacio González-Álvarez (CSIRO) *	<i>Discussing the REE Ecosystem: Global context and Australian views on challenges and opportunities</i>
	Kathy Ehrig (BHP) *	<i>REE in Olympic Dam</i>
	Arianne Ford (Geoscience Australia)	<i>Carbonatite-related REE mineral potential of Australia</i>
	Michael Anenburg (Australian National University)	<i>Formation of REE deposits in carbonatites</i>
	<i>Facilitator:</i> Wei Hong	<i>Discussion Panel</i>
Symposium Dinner		<i>Venue: TBC</i>

Cobalt and copper

Session leader: Sheree Armistead

AM	<i>Speakers:</i> David Selley (CODES, University of Tasmania) *	<i>Co in the Central African Copperbelt - A Review</i>
	Carmen Krapf (Geological Survey of South Australia) *	<i>The sedimentary-hosted copper system of the Stuart Shelf, South Australia</i>
	Indrani Mukherjee (University of NSW)	<i>Pyrite chemistry of the "Central African Copperbelt of down under" (Stuart Shelf)</i>
	Jeff Steadman (CODES, University of Tasmania)	<i>Co deportment in IOCG systems</i>
	Owen Missen (CODES, University of Tasmania)	<i>Regolith cobalt in the weathering environment: from nano to macro scale</i>
<i>Facilitator:</i> Sheree Armistead		<i>Discussion Panel</i>
Lunch and Poster Session		

Friday July 12

Nickel and PGEs

Session leader: Yamila Cajal

PM	<i>Speakers:</i> Stephen Barnes (CSIRO) *	<i>Magmatic Ni-Cu-PGE sulfide ores: genetic models and exploration strategies</i>
	Steve Beresford (Centre for Exploration Targeting & Trillion Metals)	<i>Advances in targeting for Ni-Cu-PGE deposits: from the bronze age till tomorrow</i>
	Jose Barillas (CODES, University of Tasmania)	<i>The Avebury Ni deposit, western Tasmania</i>
	Adi Maryono (J Resources)	<i>Laterite nickel deposits of Indonesia: a battle ground for green energy</i>
	<i>Facilitator:</i> Yamila Cajal	<i>Discussion Panel</i>
David Cooke (CODES, University of Tasmania)		<i>Closing words</i>

* keynote presentation

For more information on the Symposium, please visit: <https://bit.ly/CODES-CSMS>

Saturday July 13 (AM)

Viewing of Tasmanian critical and strategic metal deposits core (Avebury Ni, Dolphin W, Renison Sn) at Mineral Resources Tasmania, Hobart on Saturday morning.

Saturday July 13 (PM)—Monday July 15

Field trip to the iconic Western Tasmania, where the participants will have the opportunity to visit several mine and exploration sites focussed on critical and strategic metals. A preliminary program (TBC) includes potential visits to Kara Mine, Rosebery, Mt Lyell, Renison and Avebury (core shed).

*trip will depart Hobart Saturday afternoon, returning to Hobart Monday afternoon via Launceston. Drop off for flights departing from Launceston is available.

POSTERS

If you would like to present a poster at the symposium, please send a short abstract (max. 250 words) to CODES.Info@utas.edu.au by June 14th.

Please also include which session it best relates to.

REGISTRATION FORM

CODES Critical and Strategic Metals Symposium

10 – 12 July, 2024

Please complete and return to:

CODES
University of Tasmania, Private Bag 79
Hobart, Tasmania, Australia 7001
Ph: +61 3 6226 2472
Email: CODES.Info@utas.edu.au

PERSONAL DETAILS

Title—Please highlight (Prof / Dr / Mr / Mrs / Ms / Miss)

First Name: Last Name: (surname / family name):

Preferred Name:

Position:

Company / University / Affiliation:.....

Address:

City: State: Postcode: Country:

Email: Phone (mobile / cell):

Dial-in Location (ie City):..... Dial-in Timezone (e.g. UTC +10):.....

Dietary requirements / allergies / other health issues:

REGISTRATION FEES

All fees are in Australian dollars (AUD) and include GST.

Please indicate

Industry/Professional Participants:

- Full symposium early bird (\$1,900) in-person attendance ^
- Full symposium (\$2,050) in-person attendance
- __ days at \$685/day in-person (circle days below)

- Full symposium early bird (\$1,800) virtual attendance ^
- Full symposium (\$1,950) virtual attendance
- __ days at \$650/day virtual (circle days below)

Other Full-time Students (proof of full-time enrolment required):

- Full symposium early bird (\$380) in-person attendance ^
- Full symposium (\$420) in-person attendance
- __ days at \$140/day in-person (circle days below)

- Full symposium early bird (\$330) virtual attendance ^
- Full symposium (\$375) virtual attendance
- __ days at \$125/day virtual (circle days below)

ADDITIONAL SYMPOSIUM-RELATED OPTIONS

- Symposium dinner (Thursday 11th) (\$100)
- Core viewing (Saturday 13th) (\$50)
- 3 day field trip to W Tas mines (Saturday 13th—Monday 15th) (\$800)

PLEASE NOTE: Participants *NOT* attending entire symposium, please circle selected days

July 10 11 12

PAYMENT

Registrations are due by 14th of June, 2024. Late registrations (June 15th–28th) will incur a late penalty of \$150 for industry/professional, and \$50 for students. Full payment must be received by 28th of June, 2024. ^ Please note the early bird payment deadline is midnight April 30th (AEST).

Preferred payment method. Please indicate

- Credit Card

Upon receipt of your registration form you will be provided with a payment reference number and web address for online payments. Please note: Credit card details cannot be accepted by email.

- Invoice

Name, address and email address for person responsible for payment of invoice:

Please retain a copy of this form for your records and email to CODES.Info@utas.edu.au

^ early bird payment deadline is midnight April 30th (AEST)