

FUTURE FOCUS

# LABS



*'We are looking forward to exploring innovations in the mining sector with Cornwall businesses and our academics. An opportunity to share world class technology and ideas'*

– Jaime Tinker – University Of Exeter



LAB DATES

3RD MAY  
14TH JUNE  
11TH JULY  
6TH SEPT

## OVERVIEW OF TOPIC

### Mining Business Breakfasts

#### Overview/Background:

Camborne School of Mines would like to invite businesses for a series of labs around new technology and innovation in the mining sector, in a relaxed breakfast atmosphere each bi-monthly lab a different theme will be explored. An opportunity for businesses already in the sector and non-mining sector to network with academics. This may lead on to identifying opportunities for funding support and explore potential collaborations. The labs may also include a visit to Boulby Potash Mine, Yorkshire. The lab would be suitable for an the following businesses mineral processing firms, manufacture of special-purpose machinery and equipment for mining, consultancy companies and tech based businesses with an interest in diversifying into mining.

## WHAT WILL BE COVERED?

The sessions will be a 2 hour bite session each and will be on the below topics;

**Digital Mining:** Can technology and data improve efficiency and reduce lifecycle costs?

**Making Tailings Safe:** What are the challenges in pushing exploration to remoter, riskier locations?

**Modular Mining:** How can we increase environmental standards of mining practices?

**Rare Earths and Other Critical Metals:** What research has been completed to date and new opportunities?

The format will be series of 4 mini talks with speakers from Cornwall businesses and academics, there will be time for discussions and networking after the speakers. Please book using the following link;

<https://www.eventbrite.co.uk/e/future-focus-csm-mining-business-breakfasts-university-of-exeter-cornwall-tickets-58721616937>

## OUTCOMES

Learn about new mining technologies and innovations in the sector.

Learn about current research projects at the Camborne School of Mines, University of Exeter, Cornwall.

Opportunities for non-mining sector companies to explore diversifying.

Network and collaborate with academics.



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