

**EGRU** 

Hosting the 8th Biennial ACROFI Conference

## Asian Current Research on Fluid Inclusions

16 - 18 June 2020

Townsville

Queensland, Australia

**First Flier Update**



## Asian Current Research on Fluid Inclusions

### The 8th Biennial ACROFI Conference

The Economic Geology Research Centre (EGRU) at James Cook University is proud to host the 8th international ACROFI conference and invites academics, researchers, students and industry professionals to join us in Townsville, in tropical north-eastern Queensland, from 16-18 June 2020.

The main theme of the conference is the study of fluid- and melt inclusions. The meeting typically has an informal character and is ideally suited for students to present their results and meet experts in their fields.

The meeting will include three days of presentations (oral and poster) preceded by a two day workshop (basic concepts of fluid inclusion studies, LA-ICP-MS analyses of fluid inclusions, lab visit) and followed by a one-day post-conference field trip.

Conference Keynote Speakers are:

- **Robert Bodnar**, *Virginia Polytechnic Institute and State University, USA*
- **Katy Evans**, *Curtin University, Australia*
- **John Mavrogenes**, *Australian National University, Australia*
- **Pei Ni**, *Nanjing University, China*
- **Jung Hun Seo**, *Inha University, South Korea*

Conference topics include:

- New developments in fluid research including analytical, experimental, and thermodynamics aspects
- Magmatic melts and fluids
- Fluids in volcanic systems
- Metamorphic fluids
- Hydrothermal ore deposits and mineral exploration

## Important Dates

Abstract Submission Opens	11 November 2019
Registration Opens	22 January 2020
Deadline for Abstracts	28 February 2020
Notification of Abstract Acceptance	18 March 2020
Pre-Conference Workshop	14-15 June 2020
Conference Technical Sessions	16-18 June 2020
One-day Field Trip	19 June 2020

## Conference Venue

Rydges Southbank Townsville  
Palmer Street  
Townsville, Queensland, Australia

## Townsville

The coastal city of Townsville is located in tropical north eastern Australia. It has a mild winter climate with daily temperatures ranging from 15 - 25°C. The Townsville region offers many and varied attractions to visitors. Regional attractions include The Great Barrier Reef, world-heritage rainforests, famous lava tubes, and historic mining districts. Local beauty spots include the beaches and walking trails of Magnetic Island - just a 20 minute ferry ride away.

## Travel

Flight connections to Townsville are available via Sydney and Brisbane.

Visa information is available from the Australian Department of Immigration and Border Protection.

## Further Information

For inquiries about the conference please contact the EGRU Conference Committee

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Register at the conference web site in early 2020:

<https://www.jcu.edu.au/economic-geology-research-centre-egru/conferences-acrofi-viii>





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For more than 35 years EGRU has been connecting researchers, students, industry, and government organisations, and building productive working relationships by:

- › promoting collaborative research;
- › providing applied research services;
- › delivering professional development training.

Sample of cassiterite on the margins of quartz crystals and with pre- and post-mineralisation fluid inclusions.  
Image courtesy of Yanbo Cheng.