

Registrations open now

# MINERAL SYSTEMS OF THE PACIFIC RIM

## PACRIM 2019

### Invitation

On behalf of the organising committee, I invite you to attend PACRIM in Auckland, 3-5 April 2019. PACRIM 2019 follows a tradition of successful technically-focused meetings which have become the premier conference on the Mineral Systems of the Pacific Rim. We look forward to welcoming you to Auckland!

**Dale Sims FAusIMM(CP)**  
PACRIM 2019 Congress Chair





## Mineral Systems of the Pacific Rim

### About PACRIM

PACRIM is a geoscience conference that focuses on research, exploration and development of mineral deposits around the Pacific Rim. In 2019, PACRIM will showcase leading exploration approaches, newly-developed concepts, including those regarding ore genesis and discovery, and present case studies. Presentations will provide delegates with an update on research in mineral exploration and techniques, mineralisation styles and discovery case studies.

The three-day program will feature over 80 technical papers by industry leaders, including 17 keynote speakers and 10 invited speakers. An extended program of field trips and short courses is also available to provide further professional development opportunities to conference delegates. Networking and other social events are also on offer.

### Benefits of attending PACRIM 2019

- Outstanding keynote and invited presentations from leaders in research and exploration
- Great technical content in all themes providing an update on new research and exploration concepts, techniques and results
- Excellent networking and social events that provide opportunity to make new contacts and talk with world experts and leaders in mineral exploration and research
- Exhibitors showcasing latest technology for exploration
- Informative and immersive field trips and workshop options for professional development
- Motivation to put into practice new methods, techniques and exploration models learned at the conference
- Technical knowledge transfer from global leaders in their fields
- Remain up-to-date with evolving technology and thinking in mineral exploration and research techniques, future projects and key issues
- Keeping abreast of international best practice.

### Conference themes

- Mineral system understanding
- Exploration, Mining Investment and New Project Developments
- Mineralisation Styles
- Provinces and Case Studies

### Keynote Speakers

Bruce Gemmell  
Cornel de Ronde  
Dave Crow  
David Cooke  
Doug Kirwin  
Juan Carlos Ordóñez-Calderón  
Julie (JR) Rowland  
Larry Meinert  
Nick Oliver

Rich Goldfarb  
Rick Sibson  
Sasha Pontual  
Scott Halley  
Sharon Flynn  
Steve Piercey  
Stuart Simmons



## Mineral Systems of the Pacific Rim

### Short Courses

SC1	Rapid and reliable mineralogy using spectral geology and aiSIRIS	Sasha Pontual	2 April
SC2	Phanerozoic gold in metamorphic rocks: geology and exploration	Dave Craw and Rich Goldfarb	2 April
SC3	QA/QC and sampling: practical foundations for good decision-making in resource estimations, metallurgical accounting, exploration	Rene Sterk	6 April
SC4	Exploration for skarn deposits	Larry Meinert	2 April
SC5	An Introduction to machine learning and data analytics	Michael Gazley and Shawn Hood	6 April
SC6	Porphyry copper-gold deposits in the circum-Pacific and elsewhere	Steve Garwin	6 April
SC7	Geology, genesis and exploration of epithermal ore deposits	Stuart Simmons	6 April
SC8	Exploration geochemistry: Applying fundamentals in the field	Peter Winterburn	2 April

### Field Trips

FT1	Geology and mineral deposits of New Caledonia	24 - 31 March
FT2	Southern South Island gold fields	27 March - 1 April
FT3	Active and extinct epithermal environments	7 - 12 April
FT4	Porphyry and vein Cu-Au in Macquarie Volcanic Province, NSW	29 March - 2 April
FT5	Auckland volcanoes	6 April
FT6	Rangitoto Island	2 April

### Exhibition

A commercial trade exhibit will have stands for exploration, research and service companies and suppliers. Morning and afternoon tea/coffee and lunch will be served in the exhibition area.

### Social Events

Tuesday 2 April	6:30-7:30pm	Pre-conference Networking Event	Cordis Hotel
Wednesday 3 April	5:30-7:00pm	Welcome Reception	Exhibition area
Thursday 4 April	5:00-6:30pm	Networking Drinks	Exhibition area
Thursday 4 April	7:00pm-late	PACRIM Congress Dinner	Hilton Hotel
Friday 5 April	7:00-10:30pm	Hydrothermal Fluid Society	Off site

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