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# SEG Mentor

## Yanbo Cheng



### Contact Information

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### Current Position and Focus (areas of research and/or interest in economic geology)

Postdoctoral Research Fellow, James Cook University  
My current interests include geology/geochemistry of  
ore deposits, regional metallogeny, petrogenesis of  
granitic rocks, fertility of ore-related igneous rocks,  
and developing new exploration tools.

### Relevant Education/Work Experience

April 2018 to now: Researcher, Economic Geology  
Research Centre (EGRU), James Cook University,  
Australia.

February to April 2018: Exploration Geologist,  
Resolute Mining Limited (Carpentaria Gold Pty Ltd),  
Australia.

2017 to 2014: Researcher, Economic Geology  
Research Centre (EGRU), James Cook University,  
Australia.

2016 to 2014: Associate Research Professor, Institute  
of Mineral Resources, Chinese Academy of Geological  
Sciences.

2014 to 2012: Assistant Research Professor, Institute  
of Mineral Resources, Chinese Academy of Geological  
Sciences.

09/2013 – 09/2006: Joint PhD, James Cook  
University, Townsville, Australia and China University  
of Geosciences (Beijing), Beijing, China.

### Hobbies and Interests

Hiking, Calligraphy, Photography

### Nationality

China

### SEG Activities (e.g. positions held, former student membership details)

SEG Member

### Personal Philosophy on Mentoring

Let's rock it!

### Languages Comfortable Communicating With

Chinese, English

### Other Relevant Information

N/A