



SEG Mentor

Dan Gregory



Contact Information

Dept. of Earth Sciences, University of California, Riverside. Geology Building room 2460. 900 University Ave, Riverside, CA, 92521

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

Post Doc at the University of California, Riverside investigating the trace element content of pyrite. This is applied to several applications: understanding pyrite oxidation rates, identifying ore deposit type, vectoring towards mineralization, identifying prospective source rock for orogenic Au deposits, understanding past ocean chemistry, and understanding metal availability during diagenesis.

Relevant Education/Work Experience

Field assistant with Archer, Cathro and Associates 2004; Project Geologist with Archer, Cathro and Associates 2005-2010.

PhD at UTAS with Ross Large "The trace element content of sedimentary pyrite"

Hobbies and Interests

Hiking, Hockey, Sailing

Nationality

Canadian

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

University of Tasmania Student Chapter Vice President 2011-2012, President 2013

Personal Philosophy on Mentoring

It is important to get as much input when making important decisions as possible and I have been lucky to get help at several times during my career and would like to return the favor.

Languages Comfortable Communicating With

English

Other Relevant Information