



# SEG Mentor

## Murray Hitzman



### Contact Information

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

Charles Fogarty Professor of Economic Geology and Department Head

Research interests on deposit- to district-scale geology of ore deposits with a focus on iron oxide-copper-gold (IOCG), sediment-hosted stratiform copper, carbonate- and shale-hosted Zn-Pb-Ag, and Carlin-type Au. Also strong interests in social license issues in mining and public policy of natural resources

### Relevant Education/Work Experience

1976 – A.B. Dartmouth College

1978 – M.S. University of Washington, Seattle

1983 – Ph.D. Stanford University (under Dr. Marco Einaudi)

1976-1982 part time work with Anaconda Company (Yerington mine, NV.; Alaska exploration)

1982-1993 Chevron Resources Company – exploration worldwide base and precious metals – discovery and pre-feasibility study of Lisheen Zn-Pb deposit, Ireland

1993-1994 Geological Society of America Congressional Fellow (office of Sen. Joseph Lieberman – CT)

1994-1996 AAAS/Sloan Fellow, White House Office of Science and Technology Policy

1996-present Colorado School of Mines

Presently on Board of three exploration companies (Mansfield Minerals and Cardero Resources – Vancouver and Teal Mining – Toronto and Johannesburg).

### Hobbies and Interests

Traveling, hiking, photography, archaeology

### Nationality

USA

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

Program Policy Committee (1995-96)  
VP Regional Affairs (1995-2000)  
Vice President (2001)  
President (2005)

**Personal Philosophy on Mentoring**

I was lucky enough to have a number of excellent mentors both in college and especially in industry (Anaconda and Chevron). Without their guidance and encouragement I would not have been able to be where I am today. I would like to try and help other young geologists as I was helped.

**Languages Comfortable Communicating With**

English  
Spanish – pretty poor!

**Other Relevant Information**

I travel quite a bit – maybe I can drop in to your area sometime!