



Marco T. Einaudi

2011 Medal of Merit Recipient

Marco T. Einaudi has made a lasting contribution to economic geology and the mining industry through geologic mapping and related research, education, mineral exploration, and scientific editing. He is perhaps best known in Arizona for his synthesis of skarn deposits related to porphyry copper systems of southwestern North America.

Marco earned a BA degree in Geology from Cornell University in 1961. He was called to service after graduating because of his fluency in French and served as an Army Intelligence officer operating under cover in the Central Highlands of South Vietnam. He later earned a PhD in 1969 in Geology from Harvard University. Marco had academic opportunities after completing his PhD but was enticed by John Hunt to join The Anaconda Company as an exploration geologist. He spent seven years with Anaconda, mostly in the Bingham district, Utah, and the Yerington district, Nevada. His work at Bingham helped lead to discovery of the Carr Fork skarn ore body.

Marco became a professor at Stanford University in 1975 to pursue teaching and research interests. He served as primary advisor to 21 MS and 34 PhD graduates in economic geology, maintaining a highly successful graduate program almost single handedly for three decades, which will pay dividends for years to come. Marco was a driving force in making the Yerington district a new classic locale in economic geology and an outdoor classroom for teaching the methods of mapping mineral deposits. He also took posts in academic administration, society affairs, and scientific publishing. At Stanford, Marco provided leadership as a Department Chairman and Associate Dean. In the Society of Economic Geologists, he served on numerous committees and as Councilor and Vice President. He was the fourth Editor of Economic Geology from 1996 to 2002, when he launched the Map Series to draw attention to the importance of geologic mapping. Awards bestowed on Marco include SEG Thayer Lindsley Visiting Lecturer 1982-83, Award for Excellence in Teaching in the School of Earth Sciences at Stanford in 1993,

Mining Foundation of the Southwest
American Mining Hall of Fame

SEG 1993 Silver Medalist, SEG 1994 International Exchange Lecturer, SEG 2003 Distinguished Lecturer, and SEG 2008 Penrose Gold Medalist.

Marco retired from Stanford in 2003 but continues to offer his wisdom and expertise at sites around the world as a geologic consultant and corporate advisor to exploration companies. He and his wife Meredith split their time between homes at Stanford and in Hawaii.