

Abstract  
The Eagle Nickel-Copper Deposit and Mid-Continent Exploration  
Marquette County, Michigan

Kennecott's discovery of the Eagle nickel-copper deposit in 2002 marked the culmination of more than a decade of exploration work by Kennecott in the Baraga Paleoproterozoic sedimentary basin. The discovery hole, YD02-02 completed in July 2002, intersected 84.2m of massive sulfide mineralization averaging 6.3% Ni and 4.0% Cu. The resource estimate for the Eagle deposit at start of 2005 was 4.1 million tonnes at 3.57% Ni, 2.91%Cu and 0.1% Co with minor Au and PGE credits.

Increasing demand for metals in today's world, the highly prospective geology of the Lake Superior region, and discovery of the high grade Eagle deposit (and others) lead to the formation of the Mid Continent Exploration program. At least four other exploration companies are currently working in the Upper Peninsula today.

Dave will host a presentation covering the Eagle Project, his company's further exploration efforts in the central-western Upper Peninsula, and area geology. The presentation will also discuss the unique career path which led him to his current position. A detailed description of his duties and a 'day in the life of an Exploration Geologist' will be integrated throughout the presentation.

Biography for Dave Huey

Dave Huey is an Exploration Geologist for Kennecott Eagle Minerals Company (Rio Tinto) working on the Eagle Project in the Upper Peninsula of Michigan. Prior to working on the Eagle Project, Dave served at a number of positions within the environmental consulting, drilling, and real estate fields working throughout the Midwest.

He received a Bachelor of Science Degree (Geology) from Western Michigan University in 2004.