

David D. Adams

David D. Adams, President of Spectrum Resources Incorporated, is an Exploration Geologist with **38 years of geological and mineral exploration experience in Alaska**. This includes work on several significant gold deposits in central and southern Alaska, a gold deposit on the Seward Peninsula, Alaska, and a copper-lead-zinc-silver deposit in the Brooks Range, Alaska.

David earned a **B.S. degree in Geology** from the University of Texas-El Paso (1977), and by then Alaska was already calling. Upon graduation he accepted a field assistant position working for Cities Service Minerals Corporation which was exploring the Taurus copper deposit and other copper prospects in eastern Alaska. Following this, he obtained a **M.S. degree in Exploration Geology** from the University of Alaska-Fairbanks (1983), completing his thesis on the geology of the Arrigetch Peaks pluton, central Brooks Range, Alaska. While attending graduate school, David worked for the Alaska Division of Geological and Geophysical Surveys on the Brooks Range Project. He published his thesis map as a Professional Report, and co-authored several other publications, including an Economic Geology article on Skarn Deposits in the Brooks Range, Alaska.

David completed these **additional mineral exploration-related classes and short courses**:

Advanced Ore Deposits	1984	Univ. of Alaska-Fairbanks
Mineral Resource Appraisal	1985	Univ. of Alaska-Fairbanks
Hydrothermal Guides to Gold-Silver Deposits	1990	Univ. of Idaho-Moscow
Plutonic-hosted & Plutonic-related Gold Deposits	1997	AMA Short Course
Alaskan Mineral Deposit Models	2000	AMA Short Course
Applied Structural Geology in Mining & Exploration	2009	AMA Short Course
Geology of Rare Earth Mineral Deposits	2010	AMA Short Course
Exploration of North Circum Pacific PGE-Ni-Cu-Co Deposits	2012	AMA Short Course
MapInfo, Discover and Discover 3D	2012	GeoGRAFX Inc Short Courses

In 1986 David began his mineral exploration consulting business, and in 1988 he incorporated his consulting business which became **Spectrum Resources Incorporated**. Over the years, Spectrum has worked for many different companies aiming to explore and develop Alaska's great mineral potential. Spectrum also owns the mineral rights to a **lode gold mineral property** in the Circle Mining District, Alaska, and to a **placer gold mineral property** in the Richardson Mining District, Alaska.

David has experience in **all aspects of mineral exploration**, from reconnaissance to resource drilling, including some work with geophysical surveys. He has discovered **many new gold prospects**, and his detailed work has been pivotal for resource calculations of two significant gold deposits, including the **Dolphin gold deposit** in the Fairbanks Mining District, and the **TMC gold deposit** in the Valdez Creek Mining District. He spent one year working on the **Rock Creek gold deposit** on the Seward Peninsula. In 2012 he managed a resource drilling program at the **Sun copper-lead-zinc-silver deposit** in the Brooks Range. From 2013 to the present he has been involved with resource drilling of the **Hog River placer gold mine** using a sonic drill rig.

During 1999-2005, David **developed and taught mineral exploration curriculum** for the Delta Mine Training Center, in Delta Junction, Alaska, and the University of Alaska-Fairbanks Mining Extension Program. This curriculum included courses for credit and workshops in exploration geology, rock and mineral identification, basic prospecting skills, navigation and gps, computer mapping and GIS, geochemical sampling and remote field skills, as well as an on-line exploration geology curriculum for high school students. During his tenure there he traveled throughout Alaska to teach mining extension workshops.

David has given several **technical presentations** on different mineral properties at Alaska Miners Association conferences, and one such presentation at the Cordilleran Section Meeting of the Geological Society of America.

David is a "**Qualified Person**" as defined by the National Instrument 43-101 guidelines, and has written several NI 43-101 compliant technical reports, as well as numerous other technical and summary reports. David is also a "**Certified Professional Geologist**" (AIPG #7586) and a State of Alaska "**Licensed Geologist**" (#A221).

David is a member of the **American Institute of Professional Geologists**, the **Society of Economic Geologists**, the **Alaska Miners Association**, the **Association for Mineral Exploration B.C.**, the **Geological Society of America** and the **American Federation of Teachers**.