

# GRAND JUNCTION GEOLOGICAL SOCIETY

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## DECEMBER MEETING

NOTE  
CHANGE

→ **WEDNESDAY 14, 2016**

**Joint meeting with the CMU Geology Students  
7:30 PM**

**Saccomanno Lecture Hall  
(In the Wubben Science Building)**

**David Holmes, Industrial Minerals Consultant  
Will Speak On  
“Rare Earths in America: What History Tells”**

Our speaker has 50 years of experience with industrial minerals and was an early worker in the area of exploration for rare element bearing minerals. This talk will provide an over view of some basic principles of rare earth elements and minerals and the history of their development as well as their importance in many recent technologies upon which we as individuals and our country dependent. The search for Uranium and Thorium opened the door to the search for rare earth bearing minerals. What has happened in the past and what are the US reserves and current state of production? These are important questions especially since China currently produces between 95% and 97% of the world's supply of rare earth elements.

**Guests Are Always Welcome**

## **2017 OFFICERS GRAND GEOLOGICAL SOCIETY**

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**SECRETARY/TREASURER- Bill Chenoweth**

**COUNCILOR 1 YEAR-Vanessa Santos**

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**COUNCILOR 3 YEAR-Trevor Burrell**

**PAST PRESIDENT-Ed Baltzer**

**Your 2017 Dues-\$15.00-are due now. Make your check to the GJGS Foundation for a tax deduction as it is a non-profit organization. Bring to meeting or mail to GJGS, P O Box 4045, Grand Junction, CO 81502**