

## **Field Trip Notice**

### **Exploring the Geology of the Front Range and Optional Visit to the Argo Gold Mill**

The field trip on May 3rd will have two parts, delving into the heart of the Colorado Front Range. The first half of the day will start at 8:00 am near the town of Morrison and there will be five stops exploring the Lyons Formation and Precambrian basement outcrops in the foothills. The stops will discuss the potential for geothermal energy extraction in the western-most side of the Denver Basin and the Colorado Mineral Belt. And, examine past and present geothermal altering and the future geothermal possibilities. Gerry Naugle will co-lead this phase of field-trip and he will e-mail out a detailed two-part PDF trip travel guide & narrative to each signed-up attendee starting a week prior to Sat, May 3rd.

After lunch or exploring the town of Idaho Springs on your own at 1:30 pm, we will reconvene at the Argo Gold Mill and Tunnel. Jasper Seldin will lead this phase of the field-trip. The Mine & Tunnel start their tours at the top of each hour. This historic site, once was a powerhouse of gold production and other mines' water drainage offers an immersive experience into Colorado's rich mining heritage.