



# Grand Junction Geological Society

<http://www.gjgs.org/>



## This Month's Presentation

**Pete Hetherington**

Geologist and author

will speak on

## **Fossil Fuels and the Creation of the Modern World**

Abstract and speaker's bio on next  
page

## Meeting Time and Location

November 20, 2024

Joint meeting with the CMU Geology Students

7:30 p.m.

Saccomanno Lecture Hall (Room 141) in the Wubben  
Science Building at Colorado Mesa University

## Zoom Details

Andres Aslan is inviting you to a scheduled Zoom meeting.

Topic: GJGS Nov meeting

Time: Nov 20, 2024 07:00 PM Mountain

Join Zoom Meeting

<https://coloradomesa.zoom.us/j/96045315967>

Meeting ID: 960 4531 5967

(Zoom meeting opens at 7:00 but regular meeting starts at 7:30)

Meeting ID: 977 7697 2551

## Important Announcements

We are still seeking members who are willing to step up and take over some of the offices of our organization. We have a volunteer for President, but still need people for VP/Speaker Chair, Treasurer and Secretary. We have all been in our jobs for several years and other folks need to take their turn to support the GJGS.

## Abstract

# Fossil Fuels and the Creation of the Modern World

**Pete Hetherington**

The modern world is unusually prosperous and liberal, and this is in large part due to stupendous increases in energy consumption, most of which has been supplied by fossil fuels. While burning fossil fuels has negative effects and a transition to alternate energy sources is inevitable, this process will be longer and more difficult than many suppose. Like other episodes of climate change in the geologic past, adaptation will play a significant role.

## Bio

Pete Hetherington lives in Houston, Texas and Asheville, North Carolina. He received degrees in geology from the University of Illinois (BS, 1979) and the University of Kentucky (MS, 1981) and worked as an explorationist for Chevron for 11 years. In 1992, he joined Walter Oil & Gas., an independent exploration and production company operating mainly in the offshore Gulf of Mexico. Pete is the author of *Unvanquished: Joseph Pilsudski, Resurrected Poland, and the Struggle for Eastern Europe (2012)* and *The Power Matrix, A Graphical Guide to History, Socialism, and the Left/Right Divide (2023)*.