GRAND JUNCTION GEOLOGICAL SOCIETY

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SEPTEMBER MEETING

WEDNESDAY, SEPTEMBER 16, 2020 Joint meeting with the CMU Geology Students 7:30 PM Room 106, Houston Hall (Location 16 on the attached campus map)

Professors Rex Cole and Andres Aslan Department of Physical & Environmental Sciences, Colorado Mesa University

Will Speak On

"Geologic History of Grand Mesa: Recent and Future Research Efforts at CMU"

Guests Are Always Welcome but Seating is Limited

Abstract

An improved understanding of Grand Mesa is pivotal for unraveling the Late Cenozoic history of western Colorado. This presentation will summarize the general geology of Grand Mesa, describe new dates and geochemical data for the basaltic lava flows, and discuss recent field observations and interpretations of the Late Cenozoic evolution of the region including new data on the enigmatic Goodenough formation.