

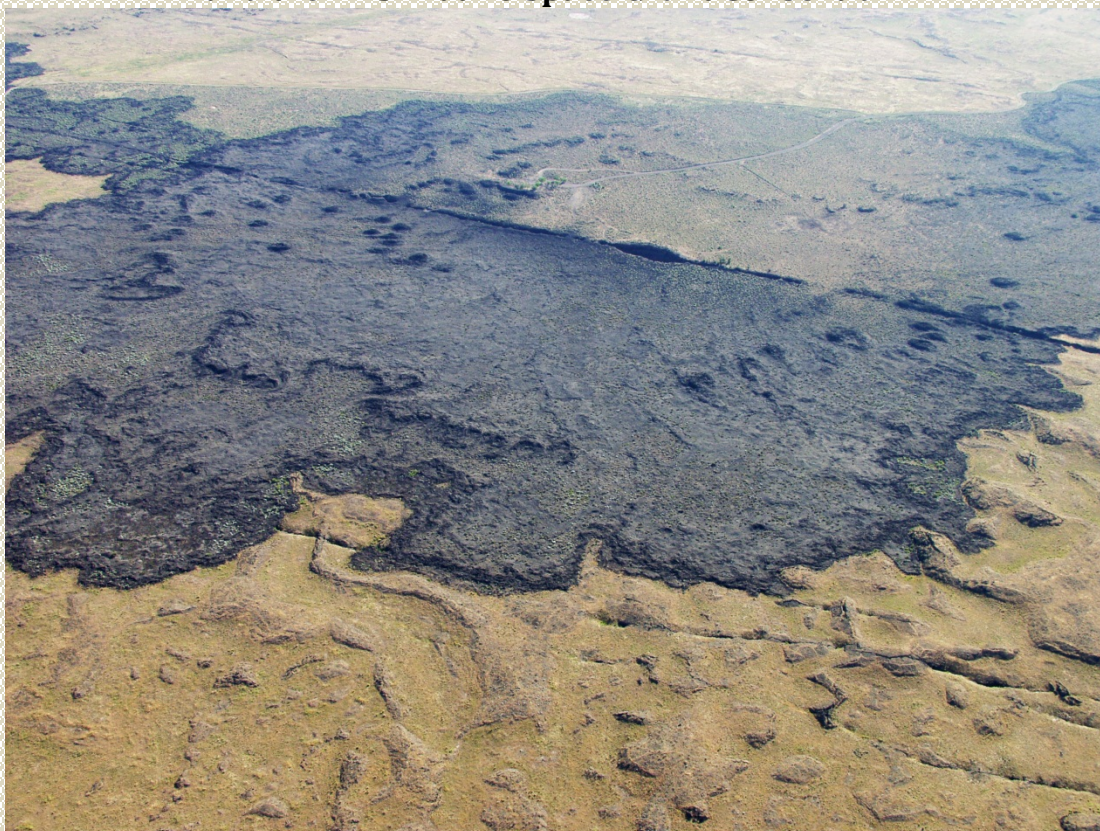
The Department of Geological and Environmental Sciences (GEOS)
and
The Association of Geology and Environmental Students (AGES)

Present GASS...the
GEOS/AGES Seminar Series

Tuesday, March 12 – 5:00 p.m. - PHSC 109

Dr. Scott Hughes

Department of Geosciences ~ Idaho State University
and the NASA Idaho Space Grant Consortium



“Small Monogenetic Volcanoes in Idaho – Using Planetary Analogs to Help Understand Volcanism on the Moon and Mars”

- ✚ Many geologic features found on Earth are also evident on the inner planets, asteroids and the moons of outer planets. Earthly planetary analogs are inspected closely to infer how such features on other planetary bodies formed. Such studies provide important implications for continued scientific exploration and resource evaluation of our close neighbors in space. Clues to planetary volcanism are being investigated based on mineralogy, texture, geochemistry and morphology of low shields and related volcanic features found on the eastern Snake River Plain.