Teaching Geoscience With VIRTUAL REALITY
Rafting down the Main Salmon River, which courses north and then west across northern Idaho, takes you by Precambrian metamorphics and the granites of the Idaho Batholith. Six to eight days later, your trip concludes as you float past what was once the edge of North America, and over former island arcs sutured onto the continent during the Mesozoic.

Lucas Joel
NEWS

12 SWELLING CLAY SLOWS LANDSLIDES

13 LAVA SHAPED LAKE TAHOE

13 A NEW LOOK AT CHEDDAR MAN

14 FROM SILVER TO SNOW: FULL CLOUD SEEDING CYCLE OBSERVED

15 OLDEST HUMAN REMAINS OUTSIDE AFRICA FOUND IN ISRAEL

16 WHICH WARM WATERS BOOSTED HURRICANE HARVEY?

17 TAKING THE SURPRISE OUT OF SNEAKER WAVES

18 AIRPORT EARTHQUAKES CONTINUED AFTER INJECTION ENDED

19 SKATE EGGS FOUND ON HYDROTHERMAL VENTS

20 SOLAR ECLIPSE MIMICS CONDITIONS ON MARS

21 ARE DIATOMS TRIGGERING SUBMARINE LANDSLIDES?

22 TRAPPIST-1 SYSTEM HOSTS SEVEN “EARTH LIKE” PLANETS

23 RED PLANET ROUNDUP

DEPARTMENTS

4 FROM THE EDITOR

48 MINERAL RESOURCE OF THE MONTH: Chromium

50 GEOMEDIA: BOOKS: “Quakeland” Spotlights Seismic Risk

51 CONGLOMERATE: A Geo Word Jumble

52 WHERE ON EARTH?

54 DOWN TO EARTH: With Geologist and Paleontologist David Wilcots

57 BENCHMARKS: JUNE 15, 1991: Mount Pinatubo Erupts

60 CLASSIFIEDS: Career Opportunities

ON THE WEB AT www.earthmagazine.org