

"BEOWULF" INSPIRED
BY MAMMOTH BONES?

NORTHEAST AND MIDWEST TO
WARM FASTER THAN U.S. AVERAGE

PROTECTING SCHOOLS
FROM EARTHQUAKES

EARTH

EXPLORING BOLIVIA'S ALTIPLANO

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FEATURES



24 | WHEN SCHOOLS SHAKE:

Keeping Students and Teachers Safe During Earthquakes

After seismic events strike schools, ensuring that people are safe and education is minimally disrupted are simple goals with complex solutions. Researchers and stakeholders are working together to navigate the maze of financial, social and technical challenges involved.

| [Adityarup Chakravorty](#)



36 | A MAMMOTH KING:

Was the Legend of King Hygelac in "Beowulf" Inspired by a Fossil Find?

Some literary and scientific sleuthing suggests that the eighth-century discovery and misidentification of fossil mammoth bones on the Rhine-Meuse River Delta could have led to the monsters and characters of "Beowulf."

| [Timothy J. Burbery](#)



40 | TRAVELS IN GEOLOGY:

Sky-High Adventure on Bolivia's Altiplano

Nestled between two ranges of the rugged Andes Mountains, the Altiplano is a vast, windswept plateau that stretches from southern Peru to northern Argentina, offering stunning, vividly colored vistas — from the snow-white crystals of the world's largest salt flats and flocks of pink flamingos in a brick-red lake to the startlingly azure waters of Lake Titicaca.

| [Terri Cook and Lon Abbott](#)

VOICES

8 COMMENT:

A Pitch to Study BREW:
The Beer-Renewable Energy-Water Nexus

The food-energy-water nexus has become trendy for multidisciplinary research. The author proposes another such multidisciplinary field thirsting for study. | [Michael E. Webber](#)

64 GEOLOGIC COLUMN:

Musings on the Autumn Equinox

Friday, Sept. 22, is the autumn equinox, an astronomical event all about balance that heralds changes in weather and attitudes.

| [John Copeland](#)

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