DO MANTLE PLUMES EXIST?

PURIFIED WATER LETS ARSENIC SNEAK INTO AQUIFERS

MIDCONTINENT RIFT IS A HYBRID BEAST

EXCAVATING SNOWMASTODON

January 2016
www.earthmagazine.org

American Geosciences Institute
connecting earth, science, and people
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The October 2015 meeting of the Geological Society of Washington was the society’s 1500th. It’s worth a look back at the last 123 years. | Callan Bentley

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Mammoths and Mastodons Lived the High Life in Colorado

In fall 2011, a bulldozer driver in Snowmass, Colo., unearthed an unprecedented trove of Pleistocene-aged fossils. Over the next few months, “Snowmastodon” became one of the largest fossil excavations ever. Scientists have already learned a lot from the bones. | Mary Caperton Morton

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The mantle plume hypothesis is the most widely held explanation for volcanism far from plate boundaries, like Hawaii and Yellowstone. But some researchers question whether mantle plumes even exist. | Sara E. Pratt

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