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58 | LIFE-SAVING DIPLOMACY: The Volcano Disaster Assistance Program at Thirty The Volcano Disaster Assistance Program is the world's only rapid-response team of volcanologists that works around the world to prevent eruptions from becoming disasters. The program has been deploying people and equipment to volcanic crises for three decades. | Bethany Augliere

66 | TRAVELS IN GEOLOGY: Scotland’s Stunning Shetland Off the northern coast of Scotland lies a cluster of islands featuring world-class coastal landforms, otherworldly volcanic rocks, ophiolites and important metagranulites, plus friendly people and a great many sheep. | Callan Bentley

74 | A NEW — AND MORE TOXIC — NORMAL? Harmful Algal Blooms Find New Habitats in the Changing Oceans A massive and deadly algal bloom along the West Coast of North America in 2015 is just one example of the growing number of severe algal blooms that are occurring throughout the world’s oceans. Scientists are studying how toxic species are adjusting to a warming climate. | Kate S. Zitell

82 | TEMBLOR: An App That Brings Home Your Seismic Hazard The public has a serious thirst for seismic knowledge. But the language that matters to homeowners is dollars and safety. Temblor was founded with the goal of making seismic resilience personal and the language accessible. | David Jacobson and Gabriel Lotto

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ON THE COVER: Recent research indicates the first Americans arrived by boat. Read more on p. 46. Credit: K. Cantner, AGI

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