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MAPPING FIELD CAMP'S PAST AND PRESENT

24 EXPLORING A MAINSTAY OF GEOSCIENCE EDUCATION

Formal field camps meant to train the next generation of geologists have been around for more than a century. In that time, much has changed, including our understanding of Earth's inner workings, the demands of the geoscience workplace, and the available technology. So how does the modern field camp experience compare to those of the past, and how relevant does field camp remain today?

Timothy Oleson



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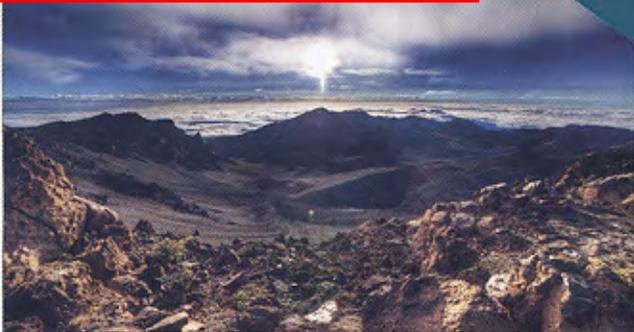
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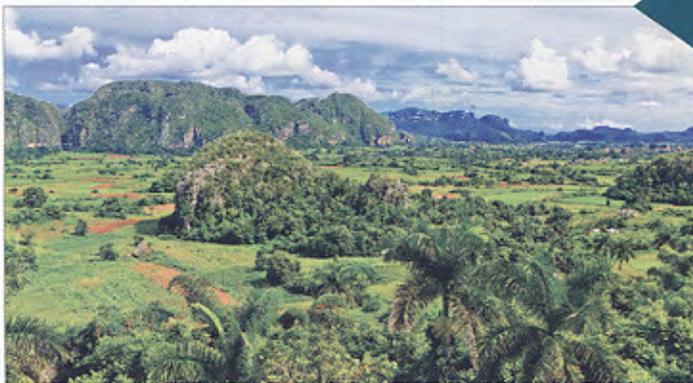
MAUI'S COMPLICATED RELATIONSHIP WITH WATER



Parts of Maui receive less rain than the Sonoran Desert, while other parts receive more rain than the Amazon. The disparity is the source of both significant benefits and significant conflicts on Maui. Resolving some of these conflicts will be crucial to Maui's long-term prosperity and may also provide lessons for how other jurisdictions can handle water management challenges.

Emily A. Grubert, Carey W. King and Michael E. Webber

TRAVELS IN GEOLOGY



JOURNEYING THROUGH CUBA'S GEOLOGY AND CULTURE 42

It's not every day that you get the chance to go to Cuba, so when the Association for Women Geoscientists offered an organized trip there in March 2013, the author jumped at the opportunity. The excursion — nearly two weeks of exploration of Cuba's geology and culture — did not disappoint.

Debra Hanneman

VIEWS

8 A COMMENT CORE SKILLS IN THE GEOSCIENCES: THE GEOBLOGOSPHERE CHIMES IN ON WHAT STUDENTS NEED TO KNOW

Recently, a group of graduate students and professors working with senior undergraduates discussed what skills students need to have by the time they graduate in order to be well-rounded geoscientists. The answers, predictably, varied with the expertise and experience of the responder but there were some commonalities.

Jessica Ball

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Lisa A. Rossbacher

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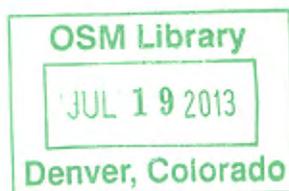
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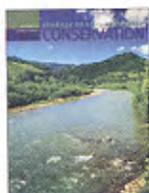
A SECTION Call for Papers

Are you working on cutting edge research in soil and water conservation? Does your work involve new tools, technologies, or materials that others should be aware of? Have you observed or been a part of conservation practices that are worth sharing with the journal audience?

If you answered "Yes" to any of these questions, you are invited to submit your article ideas for the A Section of the *Journal of Soil and Water Conservation*.

Your work could be published in one of the A Section topic areas: Conservation in Practice, Viewpoint, Ideas & Innovations, Conservation in Action, In the News, Feature, etc.

To submit your article ideas or for more information, contact the editor Oksana Gieseman at oksana.gieseman@swcs.org.



On the Cover
Wild river flowing between green mountains on a clear summer day.
Photo by M. Pellinni.



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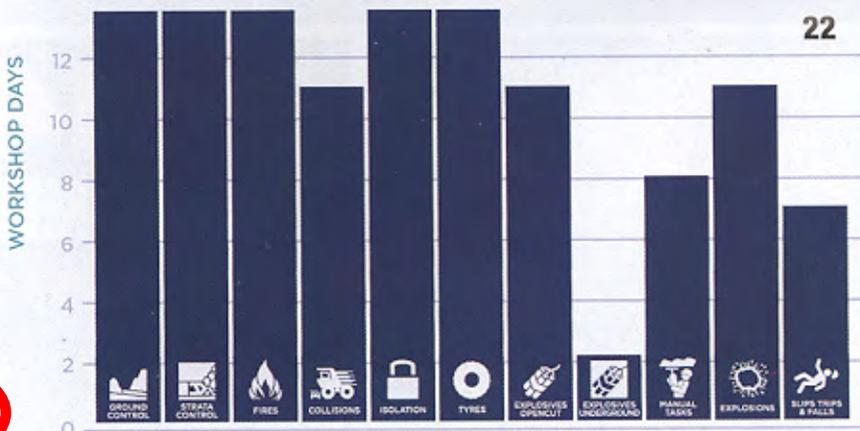
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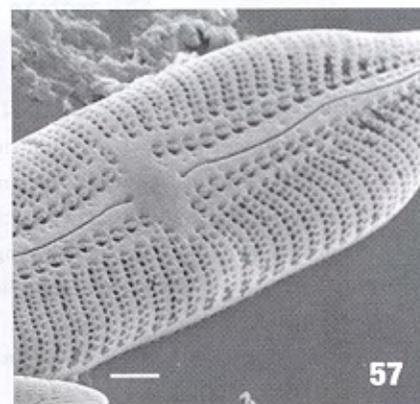
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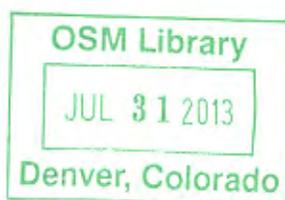
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Front Cover Photograph: Mule deer on preferred winter range in northern Colorado. Photo by Stephen L. Webb.



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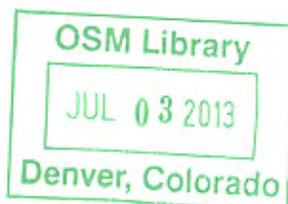
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Front Cover: The Lava Fire, which was ignited by lightning 23 July 2012 near Fort Rock in central Oregon. By the time it was contained in early August, the fire had burned more than 21,500 acres across the landscape. Photo by Kevin Abel, BLM Lakeview District, Oregon.

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An Interdisciplinary Approach to Soils Research

APRIL 2013

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