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Tammy Rittenour '96 to Serve as Science and Math Visiting Alumni Speaker

University Relations
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Summary: Tammy Rittenour ’96, PhD, will serve as the 2013 Science and Math Visiting Alumni Speaker.

(March 20, 2013)-The University of Minnesota, Morris is pleased to welcome Tammy Rittenour ’96, PhD, as the 2013 Science and Math Visiting Alumni Speaker. Rittenour will present a public lecture entitled “Using a Unique Property of Sand to Unravel the History of Archaeological sites in the Southwestern US” on Tuesday, April 2, at 7 p.m. in the Science Auditorium (Science 2950). The presentation is intended for a general audience, and a reception will follow.

Rittenour earned a BA from Morris in both geology and biology, with a minor in chemistry. She went on to complete a MS at the University of Massachusetts, Amherst in 1999 and a PhD at the University of Nebraska, Lincoln in 2004. After a year in a post-doctoral position at Lund University, Sweden, Rittenour began a post-doctoral position in the Department of Geology at Utah State University (USU) in 2005. She became an assistant professor in 2007 and is currently serving as a faculty member and director of USU’s optically stimulated luminescence dating facility.

Rittenour has a robust research program that is broadly concerned with landscape evolution and climate change over the last two million years. She has authored or coauthored over 23 peer-reviewed papers in leading science journals, many resulting from international collaborations. She has received over $1.5 million in grants from various funding agencies, most notably a prestigious National Science Foundation Career Award.

On Monday, April 1, Rittenour will present a more technical lecture entitled “Draining the Laurentide Ice Sheet: Meltwater Discharge Records from the Lower Mississippi Valley.” The time and location have yet to be determined.

For more information, please contact Keith Brugger, professor of geology, at 320-589-6310 or bruggeka@morris.umn.edu.

Pictured above: Rittenour at Mount Cook, New Zealand.

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