



**MONTHLY MEETING ATTENDANCE: ETGS and Tennessee Section of AIPG**

**DATE:** 14 April 2025 **Contact Hours:** \_1.0\_

**TOPIC:** (1) Thermal Inertia from Above: Applying a Ground-Based Morning Heating Method to UAV Thermal Imaging  
(2) Thermophysical Properties of Martian Dunes: Using Thermal Inertia to Infer Surface Properties  
(3) Characterization of soft sediment deformation within the Hogwallow Flats member, Shenandoah Formation, Jezero crater, Mars

**PRESENTERS:** (1) Sonja Schmoyer, (2) Nick Brey, and (3) Conner Lesh, Ph.D. students in Earth, Environmental, and Planetary Science Department at the University of Tennessee, Knoxville

Ivy Olberding	<i>Ivy Olberding</i>
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Tony McClain	<i>Tony McClain</i>
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Will Jackson	<i>Will Jackson</i>
PRINTED NAME	SIGNATURE
Mark Carter	<i>Mark Carter</i>
PRINTED NAME	SIGNATURE
David Kessler	<i>David Kessler</i>
PRINTED NAME	SIGNATURE
Tom Kirkpatrick	<i>Tom Kirkpatrick</i>
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Bob Gelinas	<i>Bob Gelinas</i>
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Note: The ETGS conducted this meeting via the Zoom collaboration tool.

*Robert L. Gelinas*