

GSA 2013: Introduction to Terrestrial Laser Scanning (Ground-Based LiDAR) for Earth Science Research

789 Chris Crosby November 5, 2013 [Short Courses](#) 2146

Presenters: [Srinivas Aravamudan](#) (Geophysics), [Gordon G. G. Brown](#) (Ground-Based LiDAR) for Earth Science Research, [University of Texas at Dallas](#), UNAVCO, [Marianne Okal](#), UNAVCO [Carlos Aiken](#), UNAVCO
This one-day short course will provide Earth science faculty, students and professionals with a comprehensive overview of the current state of the art in ground-based LiDAR. The course will cover the theory and practice of LiDAR, including the fundamentals of LiDAR equipment and data processing. [Presentations:](#) [What is Terrestrial Laser Scanning? Applications](#) (Crosby)
[LiDAR in Earth Science: A Review of Current and Future Directions](#)

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