

Session Agenda: Community presentations of undergraduate field education and/or using field geodesy techniques

Wednesday August 15, 2018

	<i>Title</i>	<i>Presenter</i>
1	Integrating Research and Education: Multi-method geodetic study of the Lone Peak Rock Glacier, Montana	Colin Shaw
2	Best practices regarding collecting episodic campaign GPS data with students	Joshua Spinler
3	Adventures in UAV LiDAR scanning: Lessons learned in field tests and system purchasing	Jayne Bormann
4	Some lessons I learned in past two years: Student mistakes in the field	Lei Wang
5	Inquiry-based field course for educators that we lead	Mindi Searls
6	Integrated TLS with GPS to an undergraduate and graduate combined class	Xin Zhou
7	Sure! Change Detection Using Structure From Motion in the Absence of Permanent Ground Control Points	Brian Zimmer
8	Assessing land deformation and sea encroachment in river deltas: radar interferometry, geodesy, and modeling approach	Esayas Gebremichael
9	Rapid topographic mapping using TLS and UAV photogrammetry in a beach-dune-wetland coastal environment: Case study in Freeport TX, USA	Jieying Ding
10	Combined satellite gravity field models: Opportunities for the study of sedimentary basins and large-scale tectonic structures	Tadesse Alemu
11	Evaluating TLS using ALS data	Lin Xiong
12	Determining "river km" locations using GIS and GPS	Dan Hanes