

# TESPRESSO Project: Stratigraphy of the High Creek Provo delta, Utah

*Lehigh University*



The NSF TESPRESSO project wants to understand how exogenic forcings vs. autogenic processes conspire in building stratigraphy, in a source-to-sink system. Understanding past geomorphic responses to environmental changes enlightens on the future management of landscape and natural resources, preventing the impact, at human dimension, of future environmental conditions.



**Visitor:** Francesco Pavano

**Visit dates:** February 28 - March 11, 2022

I am a Post-Doctoral Research Associate at Lehigh University, collaborating with Dr. Frank Pazzaglia in research projects focused on still open questions in tectonic geomorphology. My other fields of expertise are also tectonics, structural geology and field mapping.