

The Department of Chemistry and Geosciences Presents



“Revision of Western NY Late Glacial History Near 13,000 Years Ago: Implications for Future Rapid Climatic Change”

Dr. Richard Young

Thursday, April 29, 2021, 7:00 PM

<https://tinyurl.com/4987tsww>

Dr. Richard Young is a Distinguished Service Professor (Emeritus) of Geological Sciences at SUNY Geneseo, who continues his research and mentoring of students. Dr. Young earned a BA from Cornell and PhD from Washington University (St Louis). His accomplishments include working on the last three Apollo Lunar Missions, geologic mapping of the western Grand Canyon (PhD dissertation), ongoing study of the Colorado River evolution in northern Arizona, and the long-term study of the glacial history of the Genesee Valley. He contributed to the production of the Surficial (glacial) Geologic Map of New York. Recent publications on Arizona research are included in his online resumé. The February issue of the free online journal, GEOSPHERE, published by the Geological Society of America, includes his significant revision of the late glacial history of western New York (<https://doi.com/10.1130/GES02257.1>). Dr. Young studies of the glacial history of New York State have increased his awareness of the relatively unstable temperature history of the northern hemisphere for the past 50,000 years, and its potential implications for future climatic variability.

Co-sponsored by Rochester Committee for Scientific Information*

**This presentation will begin with a few brief notes from the Rochester Committee for Scientific Information Chairperson.*