



**General Project Description:**

Ravi Engineering & L.S., P.C. provided Structural and Geotechnical Engineering Services for the renovation of an existing 2-story Science facility located on the campus of SUNY Potsdam. The general scope of work includes the addition of a large roof top unit, re-roofing of the entire building, renovations to the laboratory areas, overall upgrade of M/E systems and general repairs to the building as required. The project also involves the replacement of an existing greenhouse. We prepared a structural 3-D Revit model of the entire building to support coordination of mechanical renovations.