Abstract:
Join us for a guided tour of the state-of-the-art UAlbany ETEC facilities. ETEC is UAlbany's largest Academic building on the Uptown Campus. It contains 40 labs, 200 full-time staff members and 100 research partners.

Agenda:
First Floor:
1) Science on a sphere: an 8-foot, interactive 3-D globe with limitless methods of visualizing geo-spatial data.
2) Atrium: UAlbany's academic symbol, Minerva - The Roman goddess of wisdom overlook the informal collaboration space.
3) Engineering Labs: An intimate look into the Artificial Intelligence academy at UAlbany

Basement:
4) Makerspace: The hub for multidisciplinary creative productivity and Innovation.
5) Chemistry Labs: State-of-the-art chemistry labs providing students with pioneering research opportunities in semi-conductors, cosmetics, pharmaceuticals, and more.

Second Floor:
7) Center of Advanced Red Teaming: First-ever academic research center devoted to the science of Red Teaming.

Third Floor:
8) Collaboratorium and Ops Command Center: Vast open space for collaboration using novel technology
9) xCITE Lab: Industry leading software development and data/visualization analytics innovation facility
10) NYS Mesonet: A network of 126 weather stations collecting, archiving, and processing data in real time for weather prediction models and support tools.

Fourth Floor:
11) Weather Map Room: An immersive and collaborative weather training environment.
12) Paleoclimate Lab: Laboratory focused on the study of corals and lake sediment to inform climate change models.

Fifth Floor: