

Institute for Advanced Learning and Research Sustainable Energy Technology Center (SEnTeC)



- SEnTeC was developed as a research and development project for the Institute for Advanced Learning and Research.
- This facility houses research and research support laboratories, graduate student research spaces, and faculty offices.
- There are several sustainable features in this building that are used as educational tools. These include rainwater cistern, low emitting materials, solar thermal panels, high solar reflectance roofing, vegetated green roof, rooftop photovoltaic array, high efficiency LED light fixtures, and fume hoods.
- This project had a planned LEED™ Silver accreditation goal, but we achieved LEED™ Gold accreditation.
- ***Virginia Tech academic partner.***

Location
Danville, VA

Delivery Method
Bid

Size
26,000 SF

Architect
Dewberry