Thermomechanical & Imaging Nanoscale Characterization (ThINC) is a comprehensive core facility at the Advanced Energy Research and Technology Center at Stony Brook University. ThINC provides multiscale imaging, thermo-mechanical characterization, and sample preparation services for industry and academic users in pharmaceuticals, materials design & manufacturing, medical devices, agtech and life sciences. ThINC acts as a bridge for collaboration with innovation and research facilities in the New York metropolitan region – providing a doorway to advanced nanotechnology tools and cutting-edge materials researchers around the world.

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