



Stony Brook Nano-IR Imaging and Spectroscopy Facility

PI: Tim Glotch/Stony Brook University

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Description of Facility

- Broadband near-field IR imaging, point spectroscopy, and hyperspectral imaging from $\sim 2.4\text{-}15.4\ \mu\text{m}$ at 3-30 nm/pixel spatial scales.
- Neaspec neaSNOM near-field imaging and spectroscopy system with tunable mid-IR and near-IR laser sources
- 20% of instrument time available to the community
- Analyses can be conducted in person or by sending samples to the PI.



Neaspec neaSNOM near-field infrared imaging and spectroscopy system at Stony Brook University.

How to use the facility

- Request access by emailing the PI.
- Requests are evaluated based on appropriateness of samples and number of analyses requested.
- Requests are prioritized after analyses required by PI and lab members.
- Instrument is currently free to use.

Contact information:

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