

CASE Facilities & Services Use Request Form

This form may be used to request the use of the following facilities and services. Check all that apply. (See hierarchy list in "Services" section; priority will be given to listed individuals or groups)

Scanning Electron Microscopy	Microlithography
Atomic Force Microscopy	Wire Bonding
Laser Confocal Microscopy	IR Characterization
Surface Profilometry	Electrical Characterization
Thermal (Metal) Deposition	Magnetic Characterization
Inductively Coupled Plasma Mass Spectrometry	Micro-Probe Stereoscope Station
E-Beam (SiO ₂ Only) Deposition	Machine Work
Cross Sectional Polishing	Laser Micro-Machining
Spin Coating	Clean Room (Class 100)
Plasma Etching	Particle Counting
Chemical Etching	Fume Hood (Walk-in or Bench-top)
Electrospinning	Fume Hood Flow Analysis
Spectrophotometer	Supercomputing

General Information

Name (students must provide advisors name as well):

Company or Department:

Telephone:

Email:

Project Description (Provide as much information as necessary)

Signature (Students Must Obtain Advisors/Supervisors Signature)

Date

Proposals are subject to approval and available funding. Submit by fax or email.