



Temple Materials Institute - Electron Microscopy Facility

Temple University, College of Science and Technology,
SERC Room 008, 1925 North 12th Street, Philadelphia, PA 19122

Facility Manager: Dr. Dmitriy Dikin, ddikin@temple.edu

SEM Access Request Form

USER INFORMATION

User's Name: _____

Phone Number: _____ Email: _____

Address (College, Department, Office/Lab): _____

Account Number: _____

Advisor (Name, Signature): _____ Date: _____

PROJECT INFORMATION

A. Sample **Dimension** (must check at least one):

Bulk hard material Powder Bulk soft material Suspension Solvents _____

Micron scale (> 100 nm) Nano scale (< 100nm) Nano scale suspension

B. Possible Sample **Composition**: _____

C. **Safety** (must check at least one):

None Toxic Flammable Radioactive Biohazardous

Other: _____

SERVICE REQUEST

Training: SEM Low Vacuum SEM (< 1 Torr) Environmental SEM (> 1 Torr) EDS

Techniques: Low mag (< 10K) Low to medium high (<100K) High resolution (>100K) EDS

User Request Notes: _____

Facility Manager: _____

Date: _____