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Research Theme

Electromagnetic and Nanoscale Materials and Manufacturing (ENMM)

Research Areas

- Laser Materials Processing
- Micro/Nano Manufacturing
- 3D Nanostructured Materials Fabrication
- Nano Biomaterials Fabrication
- Thin-film and sensing nanomaterials
- Electrospinning

Research Facilities/Tools

- Ultra-short Laser materials processing system
- 3D laser surface treatment facility
- Optical spectroscopy system (visible and NIR)
- Impedance analyser and material characterization facility
- Electrospinning system

