Offer of Assistance

Coordinated through MATTR/NIST MEP

OOA2020-006

<<ld><<ld>number>></ld>

NIST Laboratory Materials Measurement Laboratory
Discipline Materials Science and Engineering
The researcher's current projects include:
Mechanics of Polymers and Interfaces, including Laser-induced Projectile Impact Testing (LIPIT) of polymer materials, Contact Adhesion Testing (CAT), Poromechanical Relaxation Indentation (PRI), and Kutting Extremely Soft Objects (KESO). More projects can be found at: https://www.nist.gov/programs-projects/mechanics-polymers-interfaces
The responsh on years the following instrumentation.
The researcher uses the following instrumentation: High Speed Imaging, Laser cutting, 3D printing, Soft Lithography
Tight opeculinaging, Laser culting, 3D printing, 30it Elthography
The Researcher is proficient in software including: National Instruments LabVIEW
Tradicinal instruments Eabytev