MICHIGAN STATE UNIVERSITY
Chemical Engineering and Materials Science

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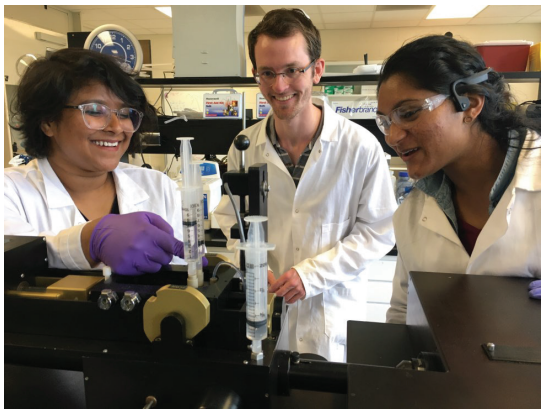

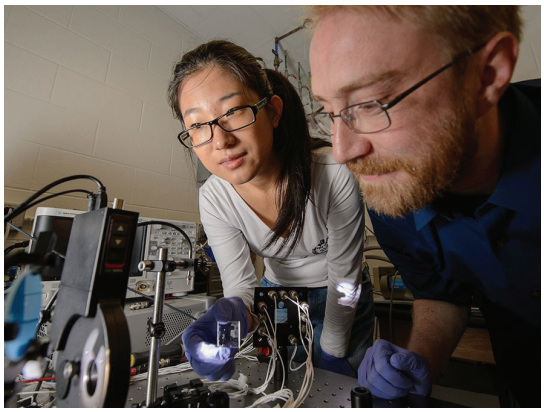

Nanomaterials & Technology

- Composite Materials and Structure Center
- Smart Materials
- Structured Chemicals
- Nanoporous Materials
- Grain boundary engineering

Energy & Sustainability

- Great Lakes Bioenergy Research Center
- Thermoelectrics
- Photoelectrics
- Batteries
- Fuel Cells
- Hydrogen storage
- Biorenewable polymers and chemicals
- Biocatalysis

Biotechnology & Medicine

- Metabolic Engineering
- Systems Biology
- Genomics
- Proteomics
- RNA interference
- Bioceramics
- Tissue Engineering
- Biosensers
- Bioelectrics
- Biomimetics

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