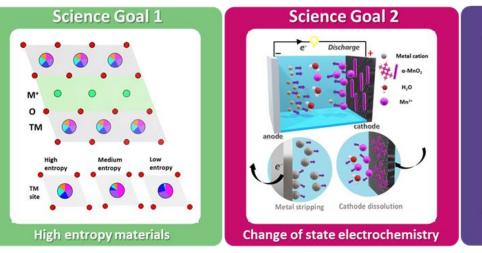
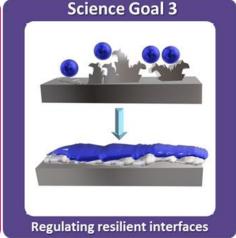
## Center for Mesoscale Transport Properties (m2m#S) Esther Takeuchi (Stony Brook University); Class: 2014-2026

**MISSION:** To understand and harness disorder and entropy to build the science foundation for new design spaces that enable sustainable, long cycle life electrochemical energy storage.





https://www.stonybrook.edu/commcms/m2m/

## RESEARCH PLAN

The Center will integrate synthesis, characterization, theory, modeling and electrochemistry to achieve its science goals of exploring new earth abundant electroactive materials, understanding and controlling electrochemical processes in sustainable systems, and favorably manipulating interfaces.











Cornell University









