

NC State Nanotechnology Initiative

To address fundamental understanding of nanomaterials and nanoscale processing to solve problems and produce products of value to the people of North Carolina,

NANOTECHNOLOGY

Tiny Wonders,
Life-Size Solutions

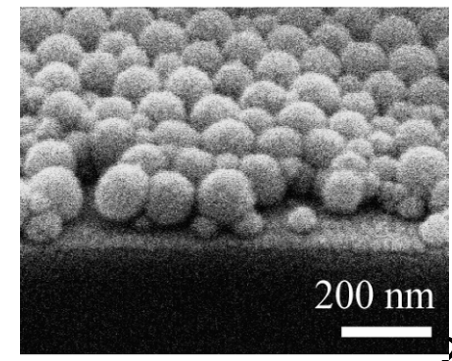
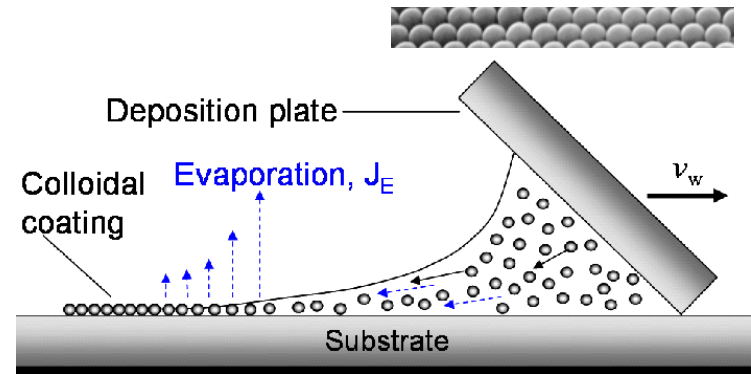
Small Science Leads to Big Future at NC State

New Jobs, New Companies, and the Nanotechnology Economy

E-field assemblies from gold nanoparticles and live cells



The Global Race for Nanotechnology Leadership: North Carolina Can Rise to the Challenge



North Carolina Institute for Applied Nanoscale Systems



Industry
Interaction

Research
Centers

Education
and
Outreach

Mission: To address fundamental understanding of nanomaterials and nanoscale processing to solve problems and produce products of value to the people of North Carolina,

Research Centers

