Dip Coating of Carbon Nanotubes
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NNIN Facility utilized: Nanofabrication Center

- A simple and robust dip-coating method for deposition of CNTs
- Can be utilized for numerous applications

Goals:
- Uniform film
- Low sheet resistance
- Low surface roughness
- Controllable thickness

Optical Microscope image of 3dips CNT film

SEM image of CNTs

AFM image of CNT film after three dips