

# NSTX pedestal stability modeling

- Pedestal stability analysis
  - Kinetic EFIT reconstruction
  - Ideal (ELITE) and resistive (M3D-C1) analysis
  - ELMy H-mode in boron vs Lithium (done with ELITE)
  - 3-D ELM triggering experiments
  - EPH mode, SD pedestal
- Comparison to ELM and inter-ELM footprint behavior (IR and visible camera)
- Combine with any other diagnostic data, e.g. edge fluctuation and turbulence??