- ## Objective:
  - » Exchange engines of existing Klimeck-group nanoHUB.org tools with NEMO 5:
    - ✓ community outreach
    - ✓ drivers for additional capability
    - ✓ sustainable tool development
    - ✓ codebase unification

- ## Approach:
  - » Engage and lead students to modify existing GUI wrappers and validate/test.
  - » Identify and eliminate functionality gaps and performance killers in new code

- ## Results / Impact:
  - » **Quantum Dot Lab**: online (w/ Lars Bjaalie, UIUC)
  - » **1D Heterostructure Tool**: online (w/ Arun Goud, Purdue)
  - » Three more tools under development