LLNL job postings

Here are LLNL websites for job postings :

https://careers-llnl.ttcportals.com/jobs/4573875-design-physicist https://careers-llnl.ttcportals.com/jobs/4574489-wci-icf-physicist https://careers-llnl.ttcportals.com/jobs/4573983-computational-

<u>physicist</u>

https://careers-llnl.ttcportals.com/jobs/4573874-wci-experimental-physicist

https://careers-llnl.ttcportals.com/jobs/5459475-high-energy-

density-physics-undergraduate-student-intern

https://careers-llnl.ttcportals.com/jobs/5459477-high-energy-

density-physics-graduate-student-intern

Here is the lab-wide student page:

https://st.llnl.gov/opportunities/student-opportunities

LLNL Consortia

Nuclear Engineering; each with a different focus sponsored by NNSA NSSC led by UC Berkeley (also UT-Knoxville, Michigan State, Texas A&M, UC Davis, etc.) <u>https://nssc.berkeley.edu/</u> MTV led by U of Michigan <u>https://mtv.engin.umich.edu/</u> ETI led by Georgia Tech <u>https://eti.gatech.edu/</u>

High Energy Density Physics https://cfheds.ucmerced.edu/

NNSA MSIPP consortium for several engineering majors:

STEAM is led NC A+T (includes VSU, TSU, and SUNO). Nuclear topics are included. Partners include Y-12, Kansas City Plant.

CHRES is a new consortia led by the Puerto Rico Energy Center at Universidad Ana G. Mendez (includes U of Puerto Rico, U of New Mexico, and UT – El Paso). This consortia specifically focuses on infrastructure resiliency, including hybrid power systems.

Other Consortia with LLNL involvement

Texas A&M: SSAA CENTAUR center of excellence for Nuclear Physics (PI is Sherry Yennello)

Texas A&M: Large contract for computational physics, ROMs, and material science, includes transport, hydrodynamics, material strength model development (PI is Jim Morel)

Oregon State University: PSAAP III center, CeMent, Monte Carlo on GPUs, (PI is Todd Palmer)

Notre Dame: a few research contracts on ML and nuclear and atomic data (PI is Ryan McClarren)