Undergraduate Lab Assistant

Several Positions Available

- Labview development
- Optoelectronic device and materials characterization

Electrical Engineering, Physics or Applied Math Departments
Integrated NanoMaterials Core Facility @ California NanoSystems Institute (CNSI) UCLA

Job Title: Undergraduate Laboratory Assistant

Job Description:
A research position is available in Labview programming. Research skills involve Labview programming to control several characterization procedures for measurement of basic device/materials properties. Characterization equipment includes monochromater, multi-sourcemeter, current source, voltage source, and powermeter etc. Successful candidates will be able to lead device/material characterization in a wide-range of optoelectronic device areas including lasers, detectors, and solar cells.

Desired skills:
- Strong background in Labview programming.
- Knowledge of device/material characterization methods and basic device physics.
- Effective written and oral communication for manuscripts and proposal preparation.

Position is immediately available.

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