

Research Laboratory Technician (JOB: S2013a)



Open ND (TM) combines multi-disciplinary knowledge in engineering, physics, chemistry and biology. Our specialty is better defining the surface science of nanostructured materials. In doing so, we provide solutions for academic, industrial and governmental services. The solutions venture a wide range of solar energy harvesting, cell culture and micro-fluidics applications. You are invited to explore and challenge our capabilities.

We are seeking a Laboratory Technician Intern for a term of up to three (3) months. You will learn the fundamentals of conceptualizing, developing and analyzing applications in nanotechnology. Your specific project may depend on your qualifications and/or the main company activities at the time of hire.

Description

Learn and contribute to the process of product development based on recognized professional and industry standards as well as customer specifications

Perform coating, grinding and/or polishing work for sample analysis as required

Receive training in and perform experiments using characterization methods such as SEM, AFM and Raman spectroscopy

Keep up to date with nanotech advancements in academia, industry and government, may be responsible to update our Wordpress community forum

Qualifications

Minimum second year College or University education in the chemical, biological or physical sciences

Strong desire to learn and assess new technological findings

Proficient with MS Office and comfortable learning new computer software

Knowledgeable of laboratory safety standards (e.g. MSDS, WHIMS)

Knowledgeable of bio-hazard laboratory methods and tests

Strong oral and written communication skills

Employment Terms

part-time or contract depending on the project and candidate qualifications

---CONTACT INFO---

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