EMD Chemicals Inc. represents the North American affiliate of Merck KGaA, Darmstadt, Germany. The Advanced Technologies Innovation Laboratory in Cambridge (AT-IC) within the organization is a recently instituted R&D center where the focus is on research involving materials for advanced optoelectronic applications such as transistors, display technologies, solid state lighting, photovoltaics etc.

A research assistant position is available starting immediately for the duration of at least 4-5 months with the possibility of a longer continuation. This is a temporary position that may continue for longer than 5 months contingent upon the scope of the project and progress made. Applications are sought from well qualified candidates that will work alongside and with direct supervision of the scientists in charge of the projects. The qualifications for the positions are stated below.

Current undergraduate students in Chemistry or Chemical Engineering with laboratory experience in material synthesis and characterization are encouraged to apply. Knowledge and experience in electrical measurements on photovoltaic devices are highly desirable.

Other Qualifications:
The candidate should be familiar with personal computers and general laboratory equipment, communicate effectively both verbally and in writing, work well in a team environment and conduct with a high level of integrity and professionalism. Good laboratory practices and resourceful attitude are expected.

Remuneration:
Remunerations are competitive at the industry scale and commensurate with qualifications/experiences.

To apply for these positions please contact:

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