

RESEARCH ASSISTANT (ASSOCIATE or POSTDOCTORAL FELLOW)

The Very Large Scale Integration (VLSI) and Nanoelectronics Research Group of the Electrical and Computer Engineering Department of the Royal Military College of Canada is seeking a research assistant (associate or PDF) to work on computational nanoelectronics (CMOS and CNTs).

Education

To have a Masters Degree or Phd Degree in Computer Engineering or Electrical Engineering.

Expertise

Experience in areas related to microelectronics, nanotechnologies, and their applications.

Skills and knowledge

Skills in the use of Computer Aided Design tools. Knowledge of modelling of modern solid state devices. Knowledge of the simulation, design, verification, testability, and layout of analog and digital circuits.

Starting of employment

The expected starting date is as early as possible and for a period of one year, with possible extension.

Personnes à contacter

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