

Open Positions for Students in Bioinformatics and Computational Biology

The Evolutionary Biophysics Lab of Dr. Adrian Serohijos at the University of Montreal and the Human Pain Genetics Group of Dr. Luda Diatchenko at McGill University are looking for highly talented and motivated students interested in Bioinformatics and Computational Biology. They will join our collaborative efforts to develop tools and methods at the interface of biophysics (e.g., computational structural biology, protein design and engineering, and drug discovery) and human genetics (e.g., genome-wide association studies). These broadly applicable tools will be used in particular to understand the genetic, molecular, and evolutionary origin of human pain perception and the risk of development of clinical pain conditions. More details on the two research groups are found here:

- **Evolutionary Biophysics Lab** (<http://www.serohijoslab.org/>)
- **Human Pain Genetics Group** (<http://hpgl.ca/>).

We are multi-disciplinary and highly collaborative and we welcome trainees from backgrounds as diverse as molecular biology and biochemistry to physics, chemistry, engineering and computer science. The potential graduate student is expected to have strong quantitative and programming skills and will be admitted to the University of Montreal's MS/PhD Program in Bioinformatics. To apply, please email Adrian Serohijos your recent CV with cover letter and contact information of at least three references.

Contact:

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Additional Information:

University of Montreal: <http://www.umontreal.ca/english/>
Living in Montreal, Canada: <http://www.bbc.com/travel/story/20141114-living-in-montreal>