

# Tutorial day at the IEEE CIBCB 2010

Monday May 4th



**Hotel Omni Mont-Royal**  
1050 Sherbrooke Street West  
H3A 2R6 Montreal



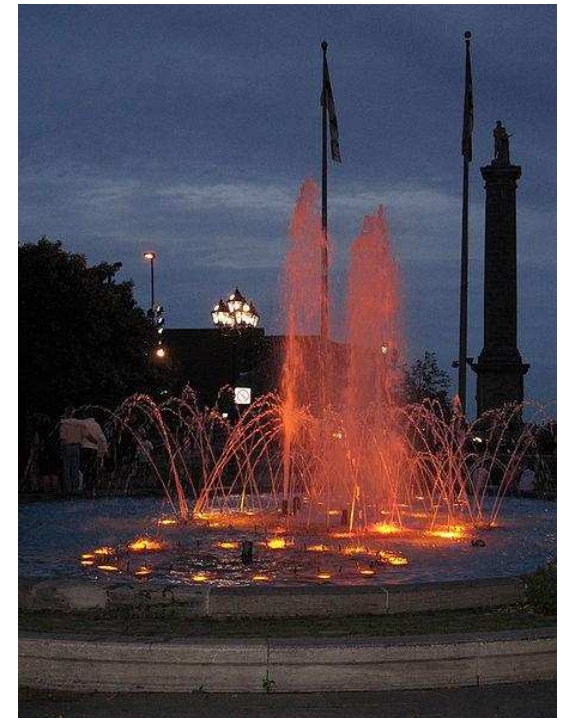
Special one-day rate: **Students \$75.00**, Others \$150.00. Questions to Dr. Daniel Ashlock (dashlock@uoguelph.ca). Six ninety-minute tutorials are available, pre-registration is recommended. Morning tutorials are on bioinformatics, afternoon tutorials are on applications of computational intelligence to bioinformatics. Tutorials are during the first day of the 2010 IEEE symposium on bioinformatics and computational biology (CIBCB)

## Tutorial program and abstracts:

<http://eldar.mathstat.uoguelph.ca/dashlock/CIBCB2010/Tutorials.html>

## Registration form:

<http://eldar.mathstat.uoguelph.ca/dashlock/CIBCB2010/CIBCB10RegistrationForm.pdf>



Bioinformatics Tutorials		
8:00-9:30 <b>Molecular Biology for Computer Scientists</b> Dr. Suprakash Datta and Wendy Ashlock, York University	9:30-11:00 <b>R for Bioinformaticians</b> Dr. Paul McNicholas, University of Guelph	11:00-12:30 <b>Opportunities in Computational Biology Presented By DNA Barcoding</b> Dr. Justin Schonfeld and Taika von Konigslow, Biodiversity Institution of Ontario
Computational Intelligence Tutorials		
2:00-3:30 <b>Phylogenetic Inference and Evolutionary Computation</b> Dr. Clare Congdon, University of Southern Maine	3:30-5:00 <b>Representation for Evolutionary Computation in Bioinformatics</b> Dr. Daniel Ashlock, University of Guelph	5:00-6:30 <b>Making Sense of Support Vector Machines for Bioinformatics</b> Dr. Stefan C. Kremer, University of Guelph

Conference web site: <http://www.cibcb.org/CIBCB10/>