

# Chemistry Notices

For the Week of August 16 to August 20, 2010

## EMPLOYMENT OPPORTUNITIES

**Simon Fraser University** invites applications for a Postdoctoral research position.

Research project: microfluidic flow, mixing and reaction.

Qualifications: PhD in Chemistry, chemical engineering, biomedical engineering, or relevant background. Duration: 1 year renewable. Please apply with CV, 1 published paper and names of 3 references by Aug 31, 2010 to

Paul C.H. Li, Ph.D.

Professor, Dept of Chemistry

and Dept of Molecular Biology and Biochemistry

Simon Fraser University

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Tel: 778-782-5956 Cell: 604-318-0397 Fax: 778-782-3765

or email: [paulli@sfu.ca](mailto:paulli@sfu.ca) URL: <http://www.sfu.ca/chemistry/groups/Li/br.htm>

**UBC's** David Perrin is seeking postdoctoral candidates (and grad students) to work in his lab at UBC, to start in the next 3-6 months. The lab is quite diversified and is represented in four highlighted themes with links to representative papers:

1) Protein-inspired  $Mg^{2+}$ -free DNAzyme RNaseA mimics

<http://www3.interscience.wiley.com/cgi-bin/fulltext/122506378/PDFSTART>

2) New F18-labeling methods that use boronic acids to label bio-molecules in one step for PET

<http://pubs.acs.org/doi/pdf/10.1021/ja802734t>

3) Chemical biology of natural product peptide toxins

<http://www3.interscience.wiley.com/cgi-bin/fulltext/117914160/PDFSTART>

4) Mechanism of ribozyme action -- <http://pubs.acs.org/doi/pdf/10.1021/ja807790e>

If interested, please contact:

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