

# THE UNIVERSITY OF BRITISH COLUMBIA

## Department of Chemical and Biological Engineering

### **Two Tenure Track Faculty Positions – Lignocellulose Biorefining and Green Engineering**

The Department of Chemical and Biological Engineering at the University of British Columbia invites applications for two tenure-track Assistant Professor appointments. These positions will expand upon current UBC expertise in lignocellulose biorefining engineering related to the forest industry and green engineering of processes and products. Applicants must have a Ph.D. in Chemical Engineering or in a closely related field, and have a strong commitment to high-quality undergraduate and graduate teaching. Relevant industrial and teaching experience are assets. Applicants must either be registered, or be eligible to register, with the Association of Professional Engineers and Geoscientists of British Columbia. Registration is required within five years of appointment.

The successful candidate must possess the skills, background and motivation needed to build an independent research program of international calibre that will complement current activities in the Department and complement interdisciplinary centres such as the Pulp and Paper Centre, the Clean Energy Research Centre, and the Michael Smith Laboratories. These positions are available as of July 1, 2012. Review of applications will begin on December 1, 2011 and continue until the positions are filled. Applications, including curriculum vitae, a short statement of teaching and research interests, and the contact information of three referees, must be submitted online at <http://www.hr.ubc.ca/careers-postings/faculty.php>. To complete the application, the candidate should ensure that reports from the three referees are forwarded directly to [search2011@chbe.ubc.ca](mailto:search2011@chbe.ubc.ca) by December 1, 2011.

The Department of Chemical and Biological Engineering offers programs leading to the Bachelor of Applied Science (B.A.Sc.) degree in Chemical Engineering and to the Bachelor of Applied Science (B.A.Sc.) degree in Chemical and Biological Engineering. Graduate programs leading to the degrees of M.Eng., M.A.Sc., M.Sc., and Ph.D. are offered in important areas of chemical engineering, including fluidization, pulp and paper, biotechnology, environmental engineering, clean energy, biomedical engineering, thermodynamics, transport phenomena, electrochemical engineering, polymer processing, catalysis and process control. Details about the Department and its current research programs are available at <http://www.chbe.ubc.ca>.

The University of British Columbia hires on the basis of merit and is committed to employment equity. All qualified persons are encouraged to apply; however, Canadians and permanent residents of Canada will be given priority. UBC is strongly committed to diversity within its community and especially welcomes applications from visible minority group members, women, Aboriginal persons, persons with disabilities, persons of any sexual orientation or gender identity, and others who may contribute to the further diversification of the departmental community.