

Position in **MECHANICAL ENGINEERING**; Field: Thermal/Fluids

The Department of Mechanical Engineering at Dalhousie University (see <http://www.me.dal.ca>) invites applications for a probationary tenure track faculty position in the thermal/fluids area. The appointment is expected to be at the level of Assistant Professor. Candidates must have a Bachelor of Mechanical Engineering degree and an earned Doctorate in engineering; research credentials consistent with development of externally funded projects; and excellent communication skills and teaching ability. Candidates must be registered professional engineers in Canada, or eligible and committed to registration.

The preferred area of expertise is renewable energy, including energy storage, energy management/conservation, solar, tidal and wind-based technologies, heat transfer, energy conversion technologies, and other related topics in the energy-related thermal/fluids area.

Teaching duties may include undergraduate courses in fluid mechanics, thermodynamics, heat transfer, energy conversion, and graduate courses related to research activities. Applications, including a curriculum vitae, a statement of teaching and research interests, and three confidential letters of reference under separate cover from the referees should be sent by October 15, 2009 to:

Dr. Marek Kujath, Chair of the Search Committee  
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Dalhousie University  
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Halifax, Nova Scotia B3J 2X4  
CANADA  
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Paper submissions are encouraged. Electronic submissions must be in the form of a single attached file in PDF format. It is expected that the appointment will be made by January 1, 2010.

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. Dalhousie University is an Employment Equity/Affirmative Action employer. The University encourages applications from qualified Aboriginal people, persons with a disability, racially visible persons and women.