

Subject: Tenure-track Position, Applied Mathematics

From: Lajmi Lakhel-Chaieb <lakhel@mat.ulaval.ca>

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Tenure track position in Applied Mathematics

The Department of Mathematics and Statistics of
Université Laval

invites applications for a tenure track position in applied
mathematics. Preference will be given to candidates

presenting a

research program in analysis and numerical solutions of
partial

differential equations. Candidates with a Ph.D. (or on
the verge of

obtaining one) in applied mathematics or a close related
field are

invited to present their candidacy. Hiring will normally be
at the

rank of assistant professor and the appointment would
start in January

2020.

The successful candidate will be expected to recruit and

supervise graduate students, engage in a productive research program, apply for funding from the major granting bodies, teach in French undergraduate and graduate applied mathematics courses (including large class service courses), contribute to the management and promotion of departmental programs, and more generally contribute to the development and day-to-day functioning of the Department. Selection criteria. Candidates must have obtained a PhD degree in applied mathematics, or an equivalent qualification, or hold a PhD in a neighboring area with a strong expertise in applied mathematics, be able to propose an independent research program for which the candidate could rapidly obtain adequate funding, be able to contribute to the strong industry oriented research activities of the applied

mathematics group of the DMS, demonstrate the potential to recruit and supervise graduate students in applied mathematics, demonstrate the capacity and interest to teach and maintain applied mathematics courses, at the undergraduate and graduate levels, including large class service courses, demonstrate excellent pedagogical abilities to teach and create applied mathematics courses for students in mathematics, as well as students in other programs, be able to teach in French or be able to do so within a year. Applications must include a CV, three letters of reference (ideally including one addressing teaching experience or potential), an outline of research plans for the next three years (3 pages maximum), a teaching philosophy statement (2 pages maximum), and up to three recent articles (preprints or off-prints). The candidate should clearly

indicate

his/her level of French proficiency and comment on his/
her capacity to
become proficient within one year.

Application may be submitted through Mathjobs
(<https://www.mathjobs.org/jobs/jobs/14004>), by e-
mail (in pdf) to

directeur@mat.ulaval.ca, or by regular mail to

Poste en mathématiques appliquées

Département de mathématiques et de statistique

1045, av. de la Médecine

Université Laval

Québec (Québec)

Canada G1V 0A6

Applications must be received by July 31, 2019.

For more information, please contact the department
chair,

directeur@mat.ulaval.ca.