



DARTMOUTH COLLEGE

The 2014–2017

John Wesley Young

Mathematics Instructorships

The John Wesley Young Instructorship in Mathematics is a post-doctoral two- to three-year appointment intended for promising Ph.D. graduates with strong interests in both research and teaching. An Instructor should have a common research interest with some other member of the Department. Current research areas include applied mathematics, combinatorics, geometry, logic, number theory, operator algebras, probability, and topology. Dartmouth College, a member of the Ivy League, is located in Hanover, New Hampshire; its historic campus lies in a scenic area on the Connecticut River opposite Vermont. Recreational opportunities abound in all four seasons. With an even distribution of male and female students and over a quarter of the undergraduate student population members of minority groups, Dartmouth is committed to diversity and encourages applications from women and minorities. Dartmouth College is an equal opportunity and affirmative action employer.

John Wesley Young Instructors teach three ten-week courses per year. Teaching opportunities span the full spectrum of undergraduate and graduate courses, and Instructors usually teach at least one course in their own specialty. The initial appointment is for 26 months, effective July 1, 2014, and may be extended for an additional 12 months. If granted, the third year extension will continue the contract through August 31, 2017. Decisions concerning the third-year extension will be made by September 2015; the appointment is not renewable beyond the third year.

Salary will begin at a monthly rate of \$5100 for 11 months/year. The assumption is that the Instructor will be in residence during all but one of the summers spanned by the appointment (three out of the four from 2014 to 2017, under normal circumstances). Instructors who choose not to satisfy the summer residence requirement will have their salaries adjusted accordingly.

Eligibility requires completion of the Ph.D. before September, 2014. Applicants should submit a curriculum vitae, thesis abstract, statement of research plans and interests, and at least three, preferably four, letters of recommendation. At least one referee should address the applicants ability as a teacher and, if the applicants native language is not English, the applicants ability to use English in the classroom. At least two referees should write about the applicants research ability. Applications completed by **January 5, 2014** will receive first consideration.

To initiate an application go to <http://www.mathjobs.org/jobs/jobs/4928> and fill out the required application form online. General inquiries can be sent to Tracy Moloney, Department of Mathematics, Dartmouth College, 6188 Kemeny Hall, Hanover, New Hampshire 03755-3551. Specific questions on the selection process can be referred to Prof. Peter Winkler, Recruiting Chair.
