



# DARTMOUTH COLLEGE

## *Assistant Professor of Mathematics*

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The Department of Mathematics at Dartmouth College welcomes applications for a full-time tenure-track opening at the rank of Assistant Professor with initial appointment as early as July 1, 2023. We seek applicants with expertise in probability who work at the interface of applied and pure mathematics. Current research areas in the department span pure mathematics (algebra and number theory, combinatorics and discrete mathematics, functional analysis, geometry, and topology) and applied mathematics (complex systems, computational mathematics, dynamical systems, machine learning, mathematical biology, probability, and uncertainty quantification and data assimilation).

The department ([math.dartmouth.edu](http://math.dartmouth.edu)) is home to 22 tenured and tenure-track faculty members. Part of the Faculty of Arts and Sciences, the Department of Mathematics has a strong Ph.D. program and outstanding undergraduate majors. Members of the department have collaborative connections across the Arts and Sciences, with the Geisel School of Medicine, the Thayer School of Engineering, and the Tuck School of Business. To create an atmosphere supportive of research, Dartmouth offers new faculty members grants for research-related expenses, one term of sabbatical leave for each three academic years in residence, and flexible scheduling of teaching responsibilities. The teaching responsibility in Mathematics is three courses spread over three of four ten-week terms.

Dartmouth is highly committed to fostering a diverse and inclusive population of students, faculty, and staff. We are especially interested in applicants who are able to work effectively with students, faculty, and staff from all backgrounds, including but not limited to: racial and ethnic minorities, women, individuals who identify with LGBTQ+ communities, individuals with disabilities, individuals from lower income backgrounds, and/or first-generation college graduates. In addition, we value applicants who have a demonstrated ability to contribute to Dartmouth's undergraduate diversity initiatives in STEM research, such as the Women in Science Program, E.E. Just STEM Scholars Program, and Academic Summer Undergraduate Research Experience (ASURE). Applicants should provide a diversity statement that addresses how their teaching, research, service, and/or life experiences prepare them to advance Dartmouth's commitments to diversity, equity, and inclusion.

Eligibility requires completion of the PhD before September 30, 2023. Applicants should submit 1) a letter of application, 2) curriculum vitae, 3) a brief statement of research results and interests, 4) a brief statement of pedagogical experience and philosophy; 5) a diversity statement; and arrange for four letters of reference, at least one of which specifically addresses teaching. Initiate application at [www.math-jobs.org](http://www.math-jobs.org) — Position ID: #20725.

General inquiries can be sent to Tracy Moloney, Department Administrator, ([tfmoloney@math.dartmouth.edu](mailto:tfmoloney@math.dartmouth.edu)), Department of Mathematics, Dartmouth College, 6188 Kemeny Hall, Hanover, New Hampshire 03755-3551.

Specific questions on the selection process can be referred to Professor Dan Rockmore, Recruiting Chair (Daniel.N.Rockmore@dartmouth.edu).

Application review will begin November 1, 2022 and continue until the position is filled.

[math.dartmouth.edu/activities/recruiting](https://math.dartmouth.edu/activities/recruiting)

For additional job openings at Dartmouth College, please see the [Office of the Provost and Human Resources](#).

### **Equal Employment Opportunity Statement**

Dartmouth College is an equal opportunity/affirmative action employer with a strong commitment to diversity and inclusion. We prohibit discrimination on the basis of race, color, religion, sex, age, national origin, sexual orientation, gender identity or expression, disability, veteran status, marital status, or any other legally protected status. Applications by members of all underrepresented groups are encouraged.

Your offer is contingent upon your consent to a pre-employment background check with results acceptable under Dartmouth policy ([policies.dartmouth.edu/policy/background-check-policy](https://policies.dartmouth.edu/policy/background-check-policy)).

All Dartmouth College employees, whether working on-site or remotely, must be **fully vaccinated** against COVID-19 or receive an approved medical or religious exemption from vaccination through Dartmouth's Office of Institutional Diversity and Equity (IDE). Compliance with the Dartmouth COVID-19 Employee and Appointee Vaccination Policy is a condition of employment and every offer of employment is contingent upon submission of appropriate documentation evidencing either vaccination against COVID-19, or the receipt of an approved exemption. Failure to meet this condition of employment may result in Dartmouth, in its sole discretion, delaying your start date or rescinding its offer of employment. Visit [dartgo.org/vaxpolicy](https://dartgo.org/vaxpolicy) to review the Policy and for details and information on requesting an exemption and/or reasonable accommodation.

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