MSRI / Simons Laufer Mathematical Sciences Institute (SLMath) Berkeley, CA

Call for Membership: MSRI / SLMath 2024-25 Research Programs

The Simons Laufer Mathematical Sciences Institute (SLMath, formerly known as MSRI) in Berkeley, California, invites applications for membership in the Institute's 2025-26 research programs beginning August 1, 2024. Detailed information can be found at slmath.org/membership and slmath.org/programs.

- Kinetic Theory: Novel Statistical, Stochastic and Analytical Methods (Fall 2025)
- Recent Trends in Stochastic Partial Differential Equations (Fall 2025)
- Geometry and Dynamics for Discrete Subgroups of Higher Rank Lie Groups (Spring 2026)
- Topological and Geometric Structures in Low Dimensions (Spring 2026)

The following positions are available:

- Research Professorships are intended for senior researchers who will be making key
 contributions to a program, including the mentoring of postdoctoral fellows, and who will be in
 residence for three or more months.
- **Research Memberships** are intended for researchers who will be making contributions to a program and who will be in residence for one or more months.
- Postdoctoral Fellowships are intended for recent PhDs.

How to Apply

SLMath uses **MathJobs.org** to process applications. Interested candidates must apply online. To receive full consideration, applications must be complete, including all letters of support, by October 1, 2024 (Research Professors) and November 15, 2024 (Research Members and Postdoctoral Fellows).

Additional Support

SLMath strives to include a diverse community of mathematicians in its programs, and the Institute is committed to maintaining family-friendly policies and, when possible, facilitating appropriate arrangements for partners and children of program members. Some ways that this addressed include:

- SLMath employs a Family Services Coordinator who provides help in locating schools and other services for mathematicians coming to Berkeley with their families.
- The Complementary Program has a limited number of memberships that are open to mathematicians who are partners of invited members of a core program.
- Childcare grants are available for researchers with children under the age of 18 (limited to U.S. Citizens and Permanent Residents, and foreign visitors with a visa status that allows for compensation, such as a J1).
- SLMath is pleased to be able to offer a private room for nursing parents.

MSRI, now SLMath, has been supported from its origins by the U.S. National Science Foundation, joined by the National Security Agency, over 115 Academic Sponsor departments, private foundations, and generous and farsighted individuals.