

THE MATH ALLIANCE



DR. DAVID GOLDBERG

Director

The words we often associate with summer days are “hazy” and “lazy”. As we are nearing the end of the summer break for academics, I am noting we have had plenty of hazy days, with the heat and climate being what it is globally. But where did the time go and where were my lazy days?? There seems to have not been a chance to catch one’s breath.

We have seen so much in just the last few weeks for which the word “unprecedented” or the phrase “not seen in decades” just don’t give enough of an idea of the seismic quality of the events. We saw an assassination attempt on a presidential candidate, which hasn’t happened since George Wallace was shot in 1975, and the last presidential assassination attempt was against Ronald Reagan in 1981. It is disheartening to see anyone resort to that kind of violence to make a statement of to try to achieve some goal. Then we saw the incumbent step out of the race, in July, which has never happened. I vaguely remember LBJ dropping out in 1968 when I was 6, but that was during the primary season. Now the first African American and South Asian American (not to mention female) Vice President is assuming her party’s candidacy. So, this moment, which already seemed historic for many reasons before all this happened, takes on a whole new set of dimensions.

Discourse in this country has become so polarized and polarizing, that it is hard to remember a time when we could say with a straight face, “we have disagreements without being disagreeable”. But it was not that long ago, and I hope we find a way back to something more like that soon.

Our Math Alliance community is far from monolithic in its outlook and world view, but we do come together and collaborate and find common ground. It is remarkable to me how much we have been able to do by consensus, which seems to be a process which is eluding many in critical situations right now. I will say no matter what you believe or who you support, one of the the most important things we can do in the next few months is vote. So, please make sure your registration is up to date, and make the time to participate.

We are still taking nominations for the 2024-25 [F-GAP](#) program. Mentors, if you have met a student over the summer (say at a conference or an REU), who is in our [target group](#), and should be thinking of applying to grad programs for the fall of ’25, be sure to nominate them. We also expect to get wave of nominations at the beginning of the school year, and we encourage you to do this as soon as possible so we can bring your nominees to the Field of Dreams Conference. Speaking of which if you have students who are not ready for F-GAP this year, but you think should attend the conference, be sure to nominate them. Scholars, if you think you should be nominated for F-GAP, speak to your mentor.

Finally, as we begin August, I am on my way to Portland, OR, for the annual Joint Statistics Meeting. This year the Math Alliance is holding a Topic Contributed Paper Session. For those attending JSM it is session #1526, and is Monday, August 4, 2-3:50PM in room B118 of the Convention Center. There will be talks by Math Alliance Scholars with earned doctorates in the statistical and data sciences on their research. One of the great things about my experience as the Executive Director of the Math Alliance is the opportunity to participate in meetings such as JSM. It is exciting to see all that is going on and to see how different this JSM community is from my own research community. I know we will have a strong showing at JSM, as many Mentors participate, and I hope many of you will be at our session.

THE MATH ALLIANCES' ANNUAL
**2024 FIELD OF DREAMS
CONFERENCE**

NOVEMBER 8-10,
2024

Hosted By: Georgia State University

ATLANTA, GA

WEEKEND HIGHLIGHTS

FRIDAY 11/8

- The Kathryn Chaloner Memorial Lecture in the Statistical Sciences and their Applications
- Panel Discussions
- REU Fair

SATURDAY 11/9

- Math Science Talk
- Panel Discussions
- Graduate Fair with 70+ graduate programs
- Keynote Speaker and Banquet

FEATURED SPEAKERS

**Math Science
Lecture**



NAIOMI CAMERON
Chair and Professor
of Mathematics,
at Spelman College

**Kathryn Chaloner
Memorial Lecture**



BÁRBARA GONZÁLEZ
Vice Provost for Faculty
Affairs at
Northern Illinois University

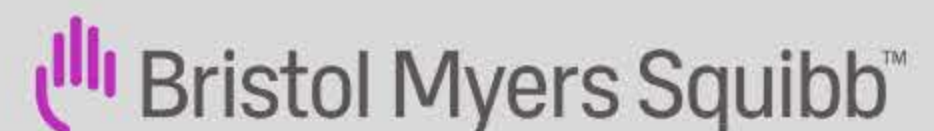
KEYNOTE SPEAKER



ARIS WINGER

Associate Professor, Georgia Gwinnett College
Executive Director, National Association of Mathematicians

Partners and Sponsors:



Registration Website / Conference Hotel / Conference Website

COMING SOON

What's Happening Next?

- **MAA MathFest 2024** Indianapolis, IN Aug. 5-10, 2024
- **2024 Joint Statistical Meetings (JSM 2024)** Portland, OR
Aug. 3-8, 2024
- **STATFEST 2024** Columbia University- New York, NY
Sept. 21, 2024
- **2024 NDiSTEM** Phoenix, AZ Oct. 31- Nov. 2, 2024
- **2024 Field of Dreams Conference (FOD 2024)** Atlanta, GA
November 8-10, 2024

2024-25 F-GAP Program

We are now accepting applications for the 2024-25 F-GAP Program!

What is the F-GAP Program? F-GAP (Facilitated Graduate Admissions Procedure) is a mentoring program for students that are planning to apply to an MS or PhD program in the quantitative sciences within the next year.

Who is eligible to participate? Participation in F-GAP is generally limited to students who:

- will be eligible for graduate school in a quantitative science applying for Fall 2025
- who are US citizens or permanent residents
- who come from ethnic groups that are underrepresented in the quantitative sciences.

Why should a student participate in F-GAP? F-GAP students are matched with a faculty facilitator who will guide and advise them through the graduate school application process. **Also**, active F-GAP students are also invited to attend the Career Paths Workshop in June and the Field of Dreams Conference in November 2024 with all expenses paid by the Math Alliance!

Nominate your students here:

<https://forms.gle/grHsn3isjCu3EUSQA>

Questions? see the [F-GAP webpage](#) or email Roberto Soto

Modern Math Workshop & NDiSTEM Conference

The annual Modern Math Workshop (MMW) that will be held October 30-31, 2024 in Phoenix, AZ as a pre-conference activity of the annual NDiSTEM Conference of the Society for the Advancement of Chicanos and Native Americans in Science (SACNAS). The MMW is jointly organized by all the NSF funded Math Institutes as part of the Mathematical Sciences Institute Diversity Initiative (MSIDI).

We have funding available for people to attend the MMW (Oct. 30 – 31) and the entire NDiSTEM Conference (Oct. 31 – Nov. 2).

We therefore encourage you to apply to attend this meeting, and to encourage other potential participants (in particular students and junior researchers) to apply.

You can get more information about the workshop and an application link here:

<https://www.ipam.ucla.edu/programs/special-events-and-conferences/nsf-mathematics-institutes-modern-math-workshop-at-sacnas-3/>

Please don't hesitate to contact us if you have any questions at MMW2024@ipam.ucla.edu.

SULI and CCI Applications Open for Spring 2025 Term

Jump Start your Science Career: DOE Applications for 2025 Student Internships Open

*Students and Recent Graduates Will Conduct Research
and Technical Projects at National Laboratories*

Applications are currently being accepted for the Spring 2025 term of two programs offered by the **Department of Energy** (DOE) Office of Science (SC): the [Science Undergraduate Laboratory Internships \(SULI\)](#) program and the [Community College Internships \(CCI\)](#) program. The application deadline for the two programs is 5:00 pm (ET) October 2, 2024.

Through the SULI and CCI programs, undergraduate students and recent graduates discover science and technology careers at the DOE national laboratories and gain the experience needed to transition from internship to employment. Interns work directly with national laboratory scientists and engineers, assisting them on research or technology projects that support the DOE mission. SULI is open to full-time students attending four-year institutions and community colleges or recent graduates within two years of receiving their bachelor's degree or associate degree, while CCI is exclusively for community college students. Both programs are stipend-based and are offered three times annually in fall, spring, and summer terms.

Two workshops are planned to provide strategies for submitting a compliant application followed by office hours to answer administrative questions. These workshops will introduce the program and application process for each program. The office hours are open to CCI and SULI applicants and letter-of-recommendation writers to answer questions pertaining to uploading transcripts, submitting letters of recommendation, and general questions. Attendance is optional at the workshops and office hours.

- CCI application workshop: Register on Zoom [here](#)
- SULI application workshop: Register on Zoom [here](#)
- SULI and CCI Office Hours: Register on Zoom [here](#)

SULI and CCI are managed by the Office of Workforce Development for Teachers and Scientists (WDTS) in the Office of Science. More information can be found at the [WDTS website](#).

GROW Conference

The GROW conference will be held from Friday September 27 until Sunday September 29 at Columbia University. GROW is intended to provide support and encouragement to undergraduate students considering going to graduate school in the mathematical sciences and to help build a profession in which gender identity is not a barrier to participation. The conference has run annually since 2015 at different universities, and is open to all undergraduates from U.S. colleges and universities, including international students. Students of all genders, sexualities, ethnicities, races, nationalities and religions are encouraged to apply to GROW and these characteristics will not be used in determining funding or participation decisions.

This year GROW will feature five plenary lectures by:

Ingrid Daubechies (Duke, Math and Electrical and Computer Engineering)

Susan Murphy (Harvard, Statistics and Computer Science)

Evita Nestoridi (Stony Brook, Math)

Rosa Orellana (Dartmouth, Mathematics)

Christina Sormani (CUNY, Mathematics)

There will be four panel discussions on:

1. Current and recent graduate student perspectives.
2. What does it mean to do mathematical or statistical research in graduate school and beyond?
3. What can you do with a mathematics or statistics research career inside and outside of academia?
4. How to prepare for and apply for graduate school?

There will be networking and mentoring events and time to get feedback on applications.

And, there will be a festive banquet (Daubechies will deliver her talk there).

Due to space and funding constraints, participation (funded or unfunded) is by application only. Please consult the GROW website <https://grow2024.math.columbia.edu/> for further information on applying, or go straight to the <https://www.mathprograms.org/db/programs/1650> application to apply.

The organizers wish to acknowledge funding support from the Columbia University Department of Mathematics, Department of Statistics, Irving Institute for Cancer Dynamics, Graduate School of Arts and Sciences, the Packard Foundation, the National Science Foundation, Two Sigma, and Jane Street.

Erdős Institute Fall 2024

The Erdős Institute Fall 2024 Career Launch Cohort enrollment window is now open!

The Erdős Institute is a multi-university collaboration that helps PhDs get rewarding jobs in industry and off-loads non-academic professional development mentorship from graduate school programs, by providing fully remote:

- **Training Programs:** Boot camps and mini-courses taught by former academics for current academics.
 - [Fall 2024 Courses, Schedules, and Syllabi](#):
 - Data Science Boot Camp:
 - 1 class per week for 13 weeks (remote and recorded)
 - September 4 - December 11, 2024
 - Project Based Certification
 - [For more information](#)
 - UX Research Boot Camp:
 - 1 class per week for 13 weeks (remote and recorded)
 - September 10 - December 10, 2024
 - Project Based Certification
 - [For more information](#)
 - Mini-Courses:
 - Python Prep (asynchronous)
 - Data Visualization (asynchronous)
 - Software Engineering for Data Scientists (asynchronous)
 - and more!
 - [Example Data Science Boot Camp Projects](#)
- **Career Exploration Seminars**
- **Career Coaching and Industry Placement:** One-on-one career advising, behavioral and technical interview preparation workshops, employer and Erdős alumni career connections, and opportunities for direct applications to jobs

Tuition: <https://www.erdosinstitute.org/membership>

- **Free:** for graduate students and academics affiliated with our sponsoring academic institutions
- **\$500/individual** for first time participants unaffiliated with our sponsoring academic institutions*
- **\$25/month** for Erdős Alumni

Graduate students and PhDs may create their account and enroll here by **Wednesday, August 28, 2024 at 11:59pm ET** <https://www.erdosinstitute.org/cohort-enrollment>.

*We strongly encourage prospective participants unaffiliated with our sponsoring academic institutions to seek external sources of funding, both from their institution and through grants, to cover their cohort tuition.

We suggest that academics first ask their advisor or postdoc mentor, departmental Chair, and/or Director of Graduate Studies to sponsor their tuition. Several faculty, departments, and graduate schools choose to support their Erdős participants through grants and professional, travel, or conference funds. Alternatively, prospective participants may successfully find support from their College's Graduate Student Career Services, Graduate School, or Postdoctoral Affairs Office.

We also write letters of support for faculty who wish to write Erdős professional development support into the Broader Impacts section of their grant applications.

For any questions, please reach out to Head of Academic Sponsorships, Amalya Lehmann, at amalya@erdosinstitute.org.

MSRI / Simons Laufer Mathematical Sciences Institute (SLMath) Programs and Workshops

Call for Proposals: SLMath Research Programs, Workshops, and Summer Graduate Schools

The Simons Laufer Mathematical Sciences Institute (SLMath, formerly known as MSRI) in Berkeley, California invites the submission of proposals for Research Programs, Hot Topics Workshops, Revisiting Fundamental Problems Workshops, and Summer Graduate Schools. The Scientific Advisory Committee (SAC) of the Institute meets in January, May and November to consider proposals. slmath.org/propose

Research Programs

Pre-proposals for full- or half-year scientific research programs generally consist of concentrated activity in a specific area of current research interest in the mathematical sciences. Letters of intent to propose are also accepted. Planning of such programs is generally done about three years in advance. Except in extraordinary cases, a subject is the focus of a program not more than once in ten years. SLMath maintains a list of past and currently scheduled programs at slmath.org/programs.

Hot Topics Workshops

Every year, SLMath holds week-long workshops on areas of intense mathematical activity, proposed by the mathematical community.

Revisiting Fundamental Problems Workshops

This new annual workshop addresses fundamental questions in mathematics that have, for one reason or another, been abandoned or neglected. (Beginning in 2025-26)

Summer Graduate Schools

SLMath Summer Graduate Schools are usually two weeks in length. Some are held in Berkeley or nearby in California, others at partner institutions around the US and worldwide.

Submission Deadlines

- Proposals for Scientific Programs and Hot Topics Workshops for review by the SAC may be submitted by March 1st, October 1st, or December 1st of each year.
- Summer Graduate School Proposals must be submitted by September 1st of each year for annual review.

How to Submit Proposals

- Detailed information can be found at slmath.org/propose.
- Questions? Contact proposals@slmath.org.

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.

MSRI / Simons Laufer Mathematical Sciences Institute (SLMath) Programs

2025 Summer Research in Mathematics (Berkeley, CA)

Summer Research in Mathematics at SLMath provides space, funding, and the opportunity for in-person collaboration to small groups of mathematicians with partial results on an established project, including women and gender-expansive individuals, whose ongoing research may have been disproportionately affected by various obstacles including family obligations, professional isolation, or access to funding. Learn more: slmath.org/summer-research

Eligibility: Groups of 2-6 mathematicians with partial results on an established project, with Ph.D. or advanced graduate standing in the mathematical sciences required; at least 1 team member must be U.S. based.

Dates: Visits of a minimum of two weeks must take place between June 2 to August 1, 2025.

How to Apply: Applications will be hosted on MathPrograms.org beginning in Summer 2024. The priority application deadline is **October 11, 2024**. Applications will then be accepted on a rolling basis until capacity is reached.

Funding & Support: Lodging, meals, travel expenses, and post-programmatic travel support. Childcare grants are available for researchers with children under the age of 17 (see website for restrictions) and a nursing room is available. 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.

Register for Fall 2024 Scientific Workshops at SLMath

SLMath workshops are free to attend in Berkeley and online, thanks to the generous support of our funders, including the National Science Foundation. Register Online: slmath.org/workshops.

New Frontiers in Curvature: Flows, General Relativity, Minimal Submanifolds, and Symmetry

- [Connections Workshop](#): August 21-23, 2024 [Joint Workshop]
- [Introductory Workshop](#): August 26-30, 2024
- [Recent Progress on Geometric Analysis and Riemannian Geometry](#): October 21-25, 2024

Special Geometric Structures and Analysis

- [Connections Workshop](#): August 21-23, 2024 [Joint Workshop]
- [Introductory Workshop](#): September 3-6, 2024
- [Geometry and Analysis of Special Structures on Manifolds](#): November 18-22, 2024

Hot Topics Workshops

- [Hot Topics: Life after the Telescope Conjecture](#): December 9-13, 2024

Funding Support: Funding Support: Established researchers, postdoctoral fellows, and graduate students are invited to apply for funding. Funding awards are typically made eight weeks before the workshop; requests received after the funding deadlines are considered only if additional funds become available. Groups underrepresented in research-intensive contexts including women, gender-expansive individuals, minorities, and mathematicians not located at research centers are welcomed and encouraged to apply.

Resources for Workshop Attendees: SLMath is pleased to be able to offer a private room for nursing parents. Childcare grants are available for researchers with children under the age of 14 (limited to US Citizens and Permanent Residents, and foreign visitors with a visa status that allows for compensation, such as a J-1). See website for full details: <https://www.slmath.org/family-services>

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MSRI / Simons Laufer Mathematical Sciences Institute (SLMath) -Research Programs

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.

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Member
Institution

POSITION AT BAYLOR UNIVERSITY

The Department of Statistical Science at Baylor University invites applications for a Clinical Assistant Professor position starting in Fall 2025. The successful applicant will join a dynamic faculty in advancing our core mission to develop well-rounded statisticians through meaningful mentorships, diversified educational experiences, and scholarly research methods and opportunities.

This Clinical Assistant Professor will serve as the assistant director of the Department of Statistical Science Consulting Lab. Duties will include consulting with graduate students and faculty from other departments on campus, consulting with off-campus industry clients, mentoring PhD statistics students in consulting projects, and supporting the center's operations. The candidate will also be expected to teach two courses per semester, primarily applied statistical methods for non-statisticians. This appointment is a renewable full-time, benefits-eligible position with a 6-year promotion path to Clinical Associate Professor for successful candidates and a 12-year promotion path to Clinical Professor for highly successful candidates (See [Policy on Clinical Faculty at Baylor University \(BU-PP 719\)](#))

Qualifications

- Master's degree in statistics or a related discipline required.
- Doctoral degree in statistics or a related discipline preferred.
- Significant relevant work experience preferred.
- Candidates with industry or statistical consulting experience are particularly encouraged to apply.

The Department particularly welcomes applications from candidates with a demonstrated interest or research program in biostatistics, clinical trials, public health, or other areas of biostatistics. However, research is not a formal requirement.

Application Instructions

Please submit the following materials electronically via Interfolio (<http://apply.interfolio.com/148180>)

- A letter of application (cover letter);
- A statement of teaching interests;
- A current curriculum vitae;
- A copy of the official transcript from the highest-degree granting institution (if the doctorate is in progress, a copy of the official transcript of completed doctoral hours should be submitted);
- The contact information for three individuals who will provide letters of recommendation through Interfolio by the due date.

All applicants must complete the self-disclosed Religious Affiliation Form in Interfolio. All materials must be received by **11 PM CST on 10/15/2024**.

Questions concerning the position should be directed to Rod Sturdivant, Search Committee Chair, at Rodney_Sturdivant@baylor.edu

Baylor University is a private not-for-profit university affiliated with the Baptist General Convention of Texas. As an Affirmative Action/Equal Opportunity employer, Baylor is committed to compliance with all applicable anti-discrimination laws, including those regarding age, race, color, sex, national origin, military service, genetic information, and disability. Baylor's commitment to equal opportunity and respect of others does not undermine the validity and effect of the constitutional and statutory protections for its religious liberty, including, without limitation, the religious organization exemption under Title VII of the Civil Rights Act of 1964, the religious exemption to Title IX of the Education Amendments of 1972, and the Free Exercise Clause of the First Amendment to the United States Constitution, among others. Baylor encourages women, minorities, veterans, and individuals with disabilities to apply.

mathalliance@purdue.edu | www.mathalliance.org

This ad has been abbreviated to fit the page. You can see the ad in its entirety on our website.

Member
Institution

POSITION AT BAYLOR UNIVERSITY

The Department of Statistical Science at Baylor University invites applications for a tenure-track faculty position starting in Fall 2025 at either the **Assistant or Associate Professor** rank. The successful applicant will join our dynamic faculty in helping to advance our core mission to provide quality statistics instruction at all levels, to make significant contributions to the discovery and dissemination of statistical knowledge, and to develop, within a Christian environment, ethical scholars, skilled professionals, and educated leaders who are sensitive to the needs of society. Faculty in the Department are supportive and eager to collaborate.

About Baylor University: Located in [Waco, Texas](#), Baylor University is the oldest college in Texas. With a population of 21,000 diverse students, Baylor is one of the top universities in the nation, having been named an R1 institution by the Carnegie Classification in January 2022. Baylor is also on the honor roll of the "Great Colleges to Work For" from The Chronicle of Higher Education; Baylor offers competitive salaries and [benefits](#) while allowing faculty and staff to live in one of the fastest-growing parts of the state. Our strategic plan, [Illuminate](#), guides the university as we continue to live up to Baylor's [mission](#) of educating men and women for worldwide leadership and service by integrating academic excellence and Christian commitment within a caring community.

Qualifications

- Candidates must possess a doctoral degree in statistics or a related discipline by the time of the appointment.
- Candidates with demonstrated interests and accomplishments in data science and/or biostatistics are especially encouraged to apply.
- Candidates should have a sustained record of research excellence and demonstrate the potential for continuing research productivity.
- Candidates for the associate professor rank must have research and scholarly accomplishments commensurate with an appointment for an advanced rank.
- Successful candidates will have the ability and interest to teach undergraduate and graduate students, provide research mentorship to students in our doctoral program.
- This position is expected to establish and maintain external funding to support the program of research at a level consistent with those at peer R1 institutions.

Application Instructions

Please submit the following materials electronically via [Interfolio](#) (<http://apply.interfolio.com/148187>):

- A letter of application (cover letter);
- A statement of research interests;
- A statement of teaching philosophy, experience, and interest;
- A current curriculum vitae;
- A copy of the official transcript from the highest-degree granting institution (if the doctorate is in progress, a copy of the official transcript of completed doctoral hours should be submitted);
- The contact information for three individuals willing to provide letters of recommendation through [Interfolio](#) by the due date.

As part of the application process, all applicants must complete a self-disclosed Religious Affiliation Form.

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Equal Employment Opportunity Statement

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EEO/M/F/Vets/Disabled

Member
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POSITION AT UNIVERSITY OF MICHIGAN

The Department of Statistics at the University of Michigan, Ann Arbor, invites applications for multiple opportunities beginning August 25, 2025. We are recruiting for two tenure-track positions at the Assistant Professor levels. This is a university year (nine months) appointment. A Ph.D. in statistics or a related field is required. Applicants in all areas of statistics and data science who have demonstrated outstanding accomplishments or potential in research and teaching are encouraged to apply.

To apply, submit your curriculum vitae, academic transcript if less than three years post PhD, a statement of current and future research plans, a statement of teaching philosophy and experience, evidence of teaching excellence, a statement demonstrating your commitment to diversity, equity, and inclusion, and arrange for at least three recommendation letters to be uploaded directly to [mathjobs](#). Review of applications will begin on October 1, 2024 and continue until the position is filled. To ensure full consideration, [apply at this link](#) by **October 20, 2024**. For more information about the department, visit <http://www.lsa.umich.edu/stats/>

We also invite applications to additional opportunities through the LSA Collegiate Fellowship (Assistant Professor level) and LSA Senior Collegiate Fellowship (Associate Professor level). This program recruits faculty whose research and/or teaching and/or service contribute to diversity, equity, and inclusion in higher education. The program is open to all persons who meet the eligibility criteria, without regard to race, gender, ethnicity, or other identity characteristics. For Assistant Professors hired through this initiative, the program can provide one or two years of fellowship support prior to starting the tenure-track appointment. The deadline is **October 15, 2024**. For more information and to apply, visit <https://ncid.umich.edu/initiatives/lsa-collegiate-fellowship-program/>

We strongly encourage women and members of underrepresented groups to apply. The University of Michigan is supportive of the needs of dual career couples and is an equal opportunity/affirmative action employer. Employment will require a criminal background check and candidates must meet all degree requirements prior to the start date of the position.

POSITION AT REED COLLEGE

The Reed College Mathematics & Statistics Department invites applications for a tenure-track faculty position in mathematics, to begin August 2025. Applicants should have completed their PhD dissertation in mathematics or applied mathematics by time of appointment. An Equal Opportunity Employer, Reed values diversity and encourages applications from members of underrepresented groups.

Applications must be submitted through the MathJobs.org website (<https://www.mathjobs.org/jobs/list/24765>) and should include:

- a cover letter addressing how your teaching and scholarship are suited to the liberal arts college environment,
- a CV,
- a teaching statement,
- a research statement, and
- three letters of recommendation, at least one of which addresses teaching.

We are seeking candidates with a strong research program who are able to effectively engage undergraduates from a wide range of backgrounds in research. As a small department, we are particularly interested in applications from candidates whose research interests complement rather than duplicate those of current faculty members.

The successful candidate is expected to teach the equivalent of five semester courses over the academic year and to supervise senior theses. The senior thesis is a cornerstone of the Reed College academic experience. It is a year-long project, required of every student, which culminates in a written document and an oral defense. Applicants are encouraged to suggest potential thesis projects and to describe their past experience mentoring student research.

Reed College is a community that values diversity and inclusive educational practices as essential to the excellence of our academic program; see the College's diversity and anti-racism statements (<http://www.reed.edu/diversity/>). Within your application materials, please indicate the ways in which your past and current teaching, scholarship, mentorship, and/or community service has supported these values.

Applications will be accepted until the position is filled, but they should be received by **October 20, 2024** to guarantee full consideration. Any questions may be directed to the chair of the search committee, Luda Korobenko, at korobenko@reed.edu.

POSITION AT REED COLLEGE

The Reed College Department of Mathematics and Statistics invites applications for one tenure-track position in statistics at any rank to begin August 2025. Applicants should have a Ph.D. in statistics, biostatistics, data science, or a related field by the time of appointment. An Equal Opportunity Employer, Reed values diversity and encourages applications from members of underrepresented groups.

Reed College is a vibrant intellectual community located in Portland, Oregon. Reed students are known for their outstanding intellectual engagement and creativity, and a substantial proportion go on to pursue advanced degrees. While teaching is our primary mission, the College is very supportive of faculty research; we have start-up funding, a generous leave and sabbatical program, funding for professional travel and student research assistants, and opportunities for internal research grants.

We are seeking candidates who can develop a strong research program that will effectively engage undergraduates from a wide range of academic backgrounds and interests. The successful candidate will be responsible for teaching statistics courses at the introductory and advanced levels, for helping to build a growing academic program, and for advising senior theses. The senior thesis is a cornerstone of the Reed College academic experience. It is a year-long project, required of every student, which culminates in a written document and an oral defense. Applicants are encouraged to suggest potential thesis projects and to describe any past experience mentoring students.

We are a community that values cultural diversity and inclusive educational practices as essential to the excellence of our academic program. Throughout your application materials, please describe the ways in which your past and current teaching, scholarship, mentorship, and/or community service have supported these values. Alternatively, you may include a separate statement regarding your efforts to support these values. In either case, please convey the ways in which your work at Reed will support the commitment to diversity, equity, and inclusion articulated in the College's diversity and anti-racism statements (<http://www.reed.edu/diversity/>).

Applications must be submitted through the MathJobs.org website (<https://www.mathjobs.org/jobs/list/24866>) and should include:

- a cover letter addressing how your teaching and scholarship are potentially suited to the liberal arts college environment,
- a CV,
- a teaching statement,
- a research statement,
- a diversity statement (optional, see previous paragraph) and
- three letters of recommendation, at least one of which addresses teaching experience or potential.

Applications will be accepted until the position is filled, but they should be received by **Friday, September 27, 2024**, to guarantee full consideration. Any questions may be directed to the chair of the search committee, Angélica Osorno, at aosorno@reed.edu.