

THE MATH ALLIANCE



DR. DAVID GOLDBERG

Director

I hope everyone is having a pleasant return to their campuses and that their terms are off to a good start. Of course, a few folks who are on the quarter system will have another month or so until they get under way, so enjoy that time. At Purdue, where the Math Alliance has its home, there is a palpable energy in the air around the return to school and this seems to be made more intense by the fact that our student body continues to grow significantly. We're also in the middle of a heat wave (hydrate everyone) and a COVID surge (which I fell victim to last week – luckily, I have recovered well). So, there is just a sense that a lot is happening.

This is now the time we really focus on the Field of Dreams Conference, which will be held this year November 8-10 in Atlanta. (I sent some emails to some of you earlier this week which advertised it as last year's dates of Nov. 3-5, but I hope that is not confusing anyone).

This will be a great conference and arguably our best (and hopefully biggest) yet. Our plenary speakers are going to be Naomi Cameron (Spelman College, Math Sciences Lecture), Bárbara González (Northern Illinois University, Karthryn Chaloner Memorial Lecture on the Statistical Sciences and their Applications), and Aris Winger (Georgia Gwinnett College, Keynote Address).

Remember...

Field of Dreams Conference
November 8-10, Atlanta

The Agenda Committee has given a great deal of thought to the [program](#), and there are several new features. They are also planning an event on Thursday, November 7, for those arriving early enough which will take place on some of the downtown campuses of our Atlanta partners. So, students (and Mentors) who can get there by early afternoon on Thursday, there should be a great experience waiting for you.

In recent weeks we have heard from several universities who have supported us financially that they will no longer be able to do so owing to their state's recent anti-DEI legislation. This is something I have discussed before in this column, and I am sure we'll hear more as we go forward. I believe we have to be clear that what we do is not a matter of providing anyone an advantage but trying to ensure that students who might otherwise be disadvantaged (particularly in the graduate application process) are well supported for their endeavors. I really believe the tide will, eventually turn on this, but we have to find our way forward.

Finally, just a reminder that there is still a narrow window of about two weeks to nominate students for [F-GAP](#), and for [Field of Dreams conference](#). Please look at the criteria and nominate the students who you think fit them for these important programs. We're looking forward to gathering as a community in Atlanta in November.

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?

- **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

SUBgroups registration is open!

Announcing this fall's edition of SUBgroups, an online peer group program for first-year math grad students. Registration is now open. We hope that you might spread the word about SUBgroups to new graduate students that the Math Alliance has supported as they start their graduate school journeys.

We place students into groups according to the preference that they state, and this often means we are able to connect students who are minoritized in mathematics with others who share their identities. In the past this has included minoritized gender, racial, and sexuality identities. We hope that this feature of SUBgroups can help to further support your Math Alliance Scholars as they begin graduate careers.

Lots more details and the registration form for the program can be found here:
<http://gradsubgroups.org>

Over the past four years we've had over 600 first-year students participate in SUBgroups from a wide array of programs around the country. Here are just a few quotes from participants about their experiences:

"I felt like I was able to learn a lot about other people's experiences and that helped make me feel that I was not alone."

"It was actually comforting to hear that others were somewhat struggling, like I am, with their first semester, especially with the added difficulties of the pandemic."

"I liked getting the opportunity to discuss starting graduate school with a group of women. Some of them also are the only women in their cohorts, so I am glad for them that they have this as a resource."

If you have any questions about SUBgroups or could use any additional information, please let us know.

Chi Nguyen, Justin Lanier, Katie Kruzan, Katie Waddle, Marissa Loving, Marquia Williams, Nelson Niu, and Yufei Zhang
The SUBgroups team- <https://gradsubgroups.org/>



For more information:
<https://biostat.centers.vt.edu/>



CUBE 2025 SUMMER PROGRAM

The Collaborative Undergraduate Biostatistics Experience (CUBE) program provides undergraduate students who are underrepresented in STEM programs with training and mentorship in a real-world collaborative health data science research project.

Program Dates:

June 2, 2025 through July 25, 2025

WHAT IS CUBE?

CUBE is an 8-week training program designed to provide undergraduate students who are underrepresented in STEM programs the opportunity to engage in a collaborative data science experience in the health field, along with related professional development activities. The goal is to offer students an experience working with a real-world dataset under the mentorship of experienced data scientists and clinical experts, to help them determine if they want to pursue a career in collaborative data science, and to provide them with professional development skills for the workplace or for graduate school.

WHO WILL HOST AND MENTOR STUDENTS?

Students will be hosted and mentored by faculty and staff at either Virginia Tech's (VT's) Health and Technology campus in Roanoke, Virginia or at the University of Virginia (UVA) located in Charlottesville, Virginia.

STIPEND?

\$4800 (housing and social outings will be covered by the program; student is responsible for food/meals; this stipend is taxable to the student)

MORE INFO

Scan this QR code to get more information about the CUBE summer program



FOLLOW US ON X (TWITTER)
[@VT_BIOSTATS](https://twitter.com/VT_BIOSTATS)

APPLICATIONS

Applications Open:

October 1, 2024 to February 28, 2025

Where can students apply?

<https://biostat.centers.vt.edu/CUBE.html>

WHO SUPPORTS THE CUBE PROGRAM?

CUBE is funded by the National Institutes of Health's (NIH) NIDA/NIAAA institutes under award number R25DA058482, AbbVie, as well as by Virginia Tech's College of Science, the University of Virginia's Division of Biostatistics, and the Integrated Health Research Institute of Virginia (iTHRIV).



OUR TEAM

The mission of the Center for Biostatistics and Health Data Science (CBHDS) is to achieve excellence in Virginia Tech's health- and medically-related research portfolio.

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.

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 Spring 2025 Scientific Workshops at SLMath

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

Probability and Statistics of Discrete Structures

- [Connections Workshop](https://slmath.org/workshops/1085) (slmath.org/workshops/1085): January 23-24, 2025
- [Introductory Workshop](https://slmath.org/workshops/1086) (slmath.org/workshops/1086): January 27-31, 2025
- [Detection, Estimation, and Reconstruction in Networks](https://slmath.org/workshops/1098) (slmath.org/workshops/1098): April 21-25, 2025

Extremal Combinatorics

- [Connections Workshop - Extremal Combinatorics](https://slmath.org/workshops/1087) (slmath.org/workshops/1087): February 6-7, 2025
- [Introductory Workshop - Graph Theory: Extremal, Probabilistic and Structural](https://slmath.org/workshops/1088) (slmath.org/workshops/1088): February 10-14, 2025
- [Algebraic and Analytic Methods in Combinatorics](https://slmath.org/workshops/1091) (slmath.org/workshops/1091): March 17-21, 2025

Other Workshops

- [Hot Topics: Interactions between Harmonic Analysis, Homogeneous Dynamics, and Number Theory](https://slmath.org/workshops/1089) (slmath.org/workshops/1089): March 3-7, 2025
- [Critical Issues in Mathematics Education \(CIME\) 2025](https://slmath.org/workshops/1139) (slmath.org/workshops/1139): April 2-4, 2025

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: slmath.org/family-services.

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MSRI / Simons Laufer Mathematical Sciences Institute (SLMath) -ADJOINT 2025

Call for Applications: ADJOINT 2025

June 16 - July 27, 2025

SLMath invites applications for the **2025 ADJOINT yearlong program** that provides opportunities for U.S. mathematicians and statisticians – especially those from the African Diaspora – to conduct collaborative research on topics at the forefront of mathematical and statistical research. Participants will spend two weeks on site in Berkeley taking part by either:

- Joining **ADJOINT** small groups under the guidance of some of the nation's foremost mathematicians and statisticians to expand their research portfolio into a new area, or
- Applying to **Self-ADJOINT** as part of an existing or newly-formed independent research group to work on a new or established research project.

The 2025 on-site director is Dr. Naomi Cameron (Spelman College). For full details of ADJOINT projects and leaders, visit slmath.org/adjoint.

Eligibility All ADJOINT and Self-ADJOINT participants must be U.S. citizens or permanent residents, possess a PhD in the mathematical or statistical sciences, and be employed at a U.S. institution. Self-ADJOINT researchers may be part of only one group's application.

How to Apply: Applications will be hosted on MathPrograms.org beginning in Fall 2024. Application Deadline: **February 4, 2025**.

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 / 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](https://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
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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) (<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.

All materials must be received by **11 PM Central on 10/15/2024**.

Equal Employment Opportunity Statement

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.

EEO/M/F/Vets/Disabled

Member
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POSITION AT UNVIERSITY 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.

POSITION AT LAFAYETTE COLLEGE

Assistant Professor - Lafayette College, Mathematics

The Lafayette College Department of Mathematical Sciences invites applications for two tenure-track positions in statistics to commence in the 2025-26 academic year. Applicants must have a PhD in the mathematical sciences or be in the final stages of attaining one. Applicants are expected to have an active scholarly program in any area of statistics. Preference will be given to applicants with experience teaching broadly in undergraduate statistics. Faculty members are expected to work with undergraduates individually, through activities like guiding honors thesis work, teaching independent studies, or incorporating them into research projects. Successful candidates will demonstrate willingness and ability to contribute to the life of a vigorous mathematics program on a small, exclusively undergraduate campus. The teaching load is four courses in the first year of employment, and five courses per year thereafter.

Applicants should provide a cover letter, a vita, brief statements of teaching and research interests, and arrange for three letters of reference, with at least one letter directly addressing teaching. In the cover letter, applicants should address how their teaching, scholarship and/or service will support Lafayette's commitment to diversity and inclusion articulated in the College's diversity statement (<http://www.lafayette.edu/about/diversity-statement>). Applicants should submit these materials online at <https://apptrkr.com/5527529>. Applications received by **September 30, 2024** will receive full consideration.

Lafayette College is a highly selective, private, undergraduate-only liberal arts college with 2,700 students located within 70 miles of New York City and Philadelphia. The College is deeply committed to creating a diverse community: one that is inclusive and responsive and is supportive of each and all of its faculty, students, and staff. All members of the College community share in the responsibility for creating, maintaining, and developing a learning environment in which difference is valued, equity is sought, and inclusiveness is practiced. All Lafayette operations reflect the College's commitment to Diversity, Equity, Access, and Inclusion (DEAI) initiatives, and Lafayette welcomes applicants from diverse backgrounds.

POSITION AT IOWA STATE UNIVERSITY

The Department of Statistics, jointly administered by the College of Agriculture and Life Sciences and the College of Liberal Arts and Sciences at Iowa State University, seeks a tenure-track assistant professor with expertise in statistics and data science. The successful candidate will develop and sustain a high-quality and high-impact research program, successfully compete for external funding, and collaborate with world-class researchers at Iowa State in statistics and other disciplines. Further, the successful candidate will engage in professional and institutional service, teach graduate and undergraduate statistics courses, and advise graduate students in one of the first and largest statistics graduate programs in the country.

Required Minimum Qualifications:

A Ph.D. or equivalent degree in statistics or a closely related discipline by start date

Preferred Qualifications:

Foundational knowledge of statistics

The ability to teach statistics courses at the undergraduate and graduate levels

The ability to develop and sustain a high-impact research program with the potential to secure external research funding

The ability to collaborate effectively with researchers across various disciplines, such as agriculture, life sciences, and liberal arts and sciences

Apply Online: https://isu.wd1.myworkdayjobs.com/IowaStateJobs/job/Ames-IA/Assistant-Professor-in-Statistics_R15394

For any questions regarding the application, please contact Kathy Kiesling (kiesling@iastate.edu).

If you have questions regarding this application process, please email employment@iastate.edu or call 515-294-4800 or Toll Free: 1-877-477-7485.