

THE MATH ALLIANCE



DR. DAVID GOLDBERG

Director

As we enter June, we find ourselves in a state of transition. On May 23, I shared a letter with some important updates with the entire community. I'd like to share some further news, all good, on some of those topics. I am pleased to report that our Partners at the American Statistical Association (ASA) have agreed to host our website. I would like to thank ASA, particularly Donna Lalonde, Ron Wasserstein, and Ryan Bell, for their assistance with this project and for ensuring its swift and smooth completion. In a similar vein, I would like to thank Purdue IT, especially Eric Hassenplug, for all their help in making the export process so smooth. You should find that our website, www.mathalliance.org, is now back up. For now, we are using a single landing page to keep you informed. We will have the site running normally as we finalize the longer-term plan for the organization.

We are engaging several partners in positive and productive discussions regarding a restructuring that will enable the relocation of our administrative headquarters. A more permanent arrangement may follow the implementation of one short-term solution, and I believe we will have further announcements very soon.

I would like to thank Rebecca Lank, our Program Manager since 2016, for her tireless efforts over the past few months in helping us navigate this time of uncertainty. Rebecca has worked tirelessly for over nine years, doing more than one could reasonably expect to keep our programs running. She has organized every Field of Dreams Conference, several of which she has almost single-handedly, and they have all been great successes. She manages our Center for the Math Sciences Alliance and handles all the technical aspects of partnerships and Memberships, which has allowed us to fund all our activities. She also manages our non-profit, the Corporation for the National Math Sciences Alliance, which also supports our activities. **(We do take direct donations [here](#).)** We all owe Rebecca a great deal of thanks for her dedication and commitment to our mission. We can't forget to thank Purdue University, especially the Mathematics Department, the College of Science, the Office of Diversity Inclusion and Belonging, the Provosts Office, as well as the Daniels School of Business, the College of Agriculture, and the Department of Statistics for their support of our work over the last nine years.

I want to thank the many Scholars and Mentors who have contacted me over the last few weeks with expressions of concern and support. Most often, I am asked what someone can do to help, and the main thing we can all do is continue to do what we have been doing all along – mentoring students directly, building community, encouraging students to pursue careers in quantitative science, and providing critical support for them in their pursuits. Our work continues, and the multiplicative effect of what we have all done together cannot be undone.

Keep up the good work, keep the faith, and rest assured that the Math Alliance is not going away; we are simply in the process of moving forward to do even more than we have before.

What's Happening Next?

- **JSM Conference**

Nashville, TN, August 2-7, 2025

- **2025 Field of Dreams Conference (FOD 2025)**

Atlanta, GA, November 7-9, 2025

WSSU Article

WSSU sends record number of students to graduate school in mathematical sciences.

See the full announcement here:

<https://www.wssu.edu/about/news/articles/2025/04/wssu-sends-record-number-of-students-to-graduate-school-in-mathematical-sciences.html>

MAA Award Announcement

We're excited to share news about one of this year's MAA award recipients. Below, you'll find the honoree's name, the award title, and a link to the official press release:

Recipient: David Goldberg

Award: T. Christine Stevens Award

Press Release: <https://maa.org/news/maa-announces-2025-t-christine-stevens-award-for-leadership-development-winner/>

Congrats to Prof. Goldberg for winning this award!

Short Courses on Obesity, Mathematics, and Causal Inference in Summer 2025!

We invite you to join our in-person NIH-funded short courses being hosted Summer 2025.

The Mathematical Sciences in Obesity Research

Dates: Monday, July 21st through Friday July 25th, 2025

Format: In person at the B1G Ten Conference Center (Rosemont, IL near O'Hare International Airport)

Course description: The mathematical sciences including engineering, statistics, computer science, physics, econometrics, psychometrics, epidemiology, and mathematics qua mathematics are increasingly being applied to advance our understanding of the causes, consequences, and alleviation of obesity. These applications do not merely involve routine, well-established approaches easily implemented in widely available commercial software. Rather, they increasingly involve computationally demanding tasks, use and development of novel analytic methods and software, new derivations, computer simulations, and unprecedented interdigitation of two or more existing techniques. Such advances at the interface of the mathematical sciences and obesity research require bilateral training and exposure for investigators in both disciplines.

To apply: Visit our course site at [The Mathematical Sciences in Obesity](#)

Spaces are limited to encourage more engagement among participants and with course faculty, so apply soon. Persons of all genders, race/ethnicities, and ability/disability statuses are strongly encouraged to apply.

SCHOLARSHIP OPPORTUNITIES ARE AVAILABLE

We look forward to seeing you this summer!
Sincerely,

David Allison, PhD, Indiana University

Andrew Brown, PhD, University of Arkansas for Medical Sciences, Arkansas
Children's Research Institute

Diana Thomas, PhD, USMA West Point Military Academy

Kevin Fontaine, PhD, University of Alabama at Birmingham

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For tips on Applying and Associated Resources



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