

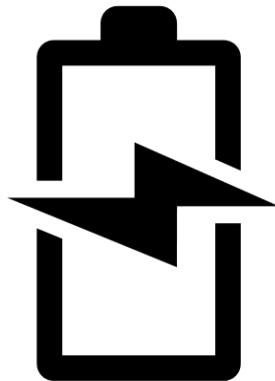


**MINNESOTA
ACADEMY
OF SCIENCE**

Minnesota Middle School Science Bowl

February 11, 2023

at Benilde-St. Margaret's School



SPONSORED BY

Minnesota Department of Education

Ecolab Hardenbergh Foundation

General Mills Great River Energy

People's Energy Cooperative DiaSorin Robbie Langenfeld & Jeff Johnson

U.S. Department of Energy

SPECIAL THANKS

Founded in 1873, the **Minnesota Academy of Science** is a statewide 501(c)3 nonprofit organization dedicated to providing opportunities for Minnesotans of all backgrounds to engage in STEM-related learning, inquiry, research, and networking. We serve K-12 and undergraduate students, educators, and schools as well as STEM graduates and professionals seeking to network and volunteer.

MAS seeks to expand opportunities and open the door to STEM majors and careers for *all* Minnesota students. We could not do so without our sponsors, donors, volunteers, and YOU!

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MSSB VOLUNTEER TRAINERS

Robbie Langenfeld, Ally Milenkovic, Tanya Shipkowitz

MSSB CAREER PANELISTS

Felicia De Santos (facilitator), Jeff Johnson, SuPing Lyu, Rachael Tenuta

MSSB VOLUNTEERS

MAS remains grateful to companies like **3M, DiaSorin, General Mills, Medtronic, Seagate Technology**, and **the University of Minnesota** for supporting the involvement of their employees in MAS STEM education programs as volunteers.

2023 Volunteers: Peyton Battis, Marcus Biggham, Hannah Bodmer, Lindy Bowen, James Bradford III, Megan Brennan, Adam Cantor, Maggie Chiu, Kin Chow, Rory Cole, Brianna Dailey-Krempel, Felicia De Santos, Jodie Deshler, Carly Donahue, Sridhar Dubbaka, Judith Franklin, Katie Gibney, Mark Guerrino, Eleanore Hansen, Jeff Johnson, Lisa Jungbauer Nikolas, Madison Kalb, Rollin King, John Krapek, Robbie Langenfeld, Ken Latham, Emily Lecy, SuPing Lyu, Rob Meyer, Kara Meyers, Ally Milenkovic, Muhammad Fahim Bin Nizar, Raghu Padiyath, Sara Puccini, Tanya Shipkowitz, Robert Swearengin, Elliott Tanner, Rachael Tenuta, Joseph Touchet, Kelly Wallin, James Wassenberg, Ben Weiner, Paige Wendland, Jim Wolfe Wood, Henry Wong, Bradford Wright, Jaime Zolik

MSSB HOST

Benilde-St. Margaret's School, with thanks especially to **Dr. Stephen Pohlen**

MSSB PIZZA LUNCH

Sponsored by **Robbie Langenfeld & Jeff Johnson**

Minnesota Science Bowl for Middle School Students

COMPETITION DAY SCHEDULE

Saturday, February 11, 2023

- 8:45 a.m. Volunteer Check-in – main entrance lobby
- 9:00 a.m. Team Check-in – main entrance lobby
- 9:00 a.m. Volunteer Training – The Cube
- 9:30 a.m. Welcome and Team Announcements – Cafeteria
- 9:45 a.m. All go to Competition Rooms
- 10:00 a.m. Practice Round
- 10:30 a.m. Round Robin Tournament
- 1:00 p.m. Lunch Break – Cafeteria – cheese pizza provided
- 1:30 p.m. **Meet the Scientists!** Ask about their jobs & career paths! – Cafeteria
- Felicia De Santos (facilitator), General Mills Inc., Associate R&D Manager
 - Jeff Johnson, Banner Engineering, Continuous Improvement Leader
 - SuPing Lyu, Medtronic, Scientist
 - Rachael Tenuta, DiaSorin Inc., Research Specialist II
- 2:00 p.m. Tiebreakers – If needed
- 2:15 p.m. Announcements and Civility Award Presentation – Cafeteria
- 2:30 p.m. Double Elimination Tournament
- 6:00 p.m. Championship Round – The Cube
- 6:30 p.m. Awards Presentation

We value your opinions!

- Visit our feedback wall to share what you love about Science Bowl and write a thank you note.
- Students, make sure to fill out our short survey form (available in your last round before lunch).
- Survey links will be emailed to Coaches and Volunteers (also available on our website)--we'd love to hear from you!

2023 PARTICIPATING SCHOOLS

Eden Prairie Central Middle School, *Eden Prairie*, Coaches: Bill Prem, Cathy Oates-Bockenstedt

Heritage E-Stem Magnet School, *West St. Paul*, Coaches: Brianna Havir, Isaiah Schmidt

Minnetonka East Middle School, *Minnetonka*, Coaches: Tingting Zhu, Jie Luo

Parnassus Preparatory School-Logic, *Maple Grove*, Coaches: Nicholas Mattsson, Hali Scholl

Rosemount Middle School, *Rosemount*, Coach: Chuck Hartwig

Wayzata Central Middle School, *Plymouth*, Coaches: Polly Laugen, Anna Caspar, Michelle Reinke

Wayzata East Middle School, *Plymouth*, Coaches: Emma Johnson, Lynnea Allen

Wayzata West Middle School, *Wayzata*, Coaches: Clarice Jorenby, Dylan Morin, Dan Narveson



Welcome, New Schools! Welcome, Returning Schools!

MAS is glad you are here.

Thank you, coaches and co-coaches, for all you do.



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