



# Minnesota Statewide Middle School Science Bowl

February 10, 2024

*at Minnetonka Middle School East*

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## 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 HOST

**Minnetonka Middle School East**, with thanks especially to **Pete Dymit** (Principal), **Mark O'Brien** (Building Engineer), and the **MME Science Bowl teams and coaches** for set-up!

### MSSB QUESTION PROOFREADERS

Adam Cantor (lead), Saif Ullah Baig, Marcus Biggham, Aayush Gupta, Eleanore Hansen, Ally Milenkovic, Aneesh Swaminathan

### MSSB VOLUNTEER TRAINERS

Peyton Battis, Rob Meyer, Joseph Touchet

**MSSB VOLUNTEERS:** MAS is grateful to companies like **3M**, **DiaSorin**, and **the University of Minnesota** for supporting the involvement of their employees in MAS STEM education programs as volunteers. Extra thanks to students in the UMN chapter of **the Society of Women Engineers**.

**2024 Volunteers:** Allison Albrightson, Saif Ullah Baig, Suresh Balasubramanian, Andy Barnes, Peyton Battis, Cecilia Becicka, Clara Berg, Marcus Biggham, Eliza Bohart, James Bradford III, Adam Cantor, Adelaide Carroll, Rory Cole, Andrew Colmenares, Kavyya Dama, Jahnvi Darji, Felicia De Santos, Carly Donahue, Aayush Gupta, Lori Haak, Dustin Hadley, Debra Hall, Eleanore Hansen, Richard Hardegger, Julia Heneghan, Anastasia Hueste, Jeff Johnson, David Kazadi, Lauren Kelly, Morgan Kieffer, Caitlin Klauui, Mugeegbaykola Koroma, Kati Kragtorp, Brian Krohnke, Vide Kuster, Abigail Kyllö, Ken Latham, Izzi Lauer, Sierra Leckie, Meghan Litsey, Michael Luo, Pavak Mehta, Rob Meyer, Ally Milenkovic, Courtney O'Kane, Nicholas Ollila, Marilou Olson, Wayne Olson, Raghu Padiyath, John Pelegano, Jeremy Seeman, Sophie Seligman, Grace Sime, Joseph Touchet, Ben Weiner, Paige Wendland, Hadi Wiputra, Jim Wolfe Wood, Henry Wong, Sophia Zamora, Michael Zudov

### MSSB REFRESHMENTS

Thanks to **General Mills Inc.** for snacks, **Starbucks** (Snelling & Marshall, St. Paul) for volunteers' coffee, and **Domino's Pizza** (Minnetonka) for providing & partly sponsoring the teams' lunch.

**Thanks also to The Thinking Spot (Wayzata):** "your friendly neighborhood bookstore offering books, SCIENCE and learning for ALL ages!"

# Minnesota Statewide Science Bowl for Middle School Students

## COMPETITION DAY SCHEDULE

**Saturday, February 10, 2024**

8:00-8:20 am Volunteer Check-in – *MME main entrance (1E)*

8:30-8:50 am Team Check-in – *MME main entrance (1E)*

8:30 am Volunteer Training – *Media Center*

9:00 am Team Welcome – *Cafeteria*

9:15 am All go to Competition Rooms

9:30 am Practice Round

10:00 am Round Robin Tournament (6 rounds)

***Optional activities in the Cafeteria during a Bye/break round: Feedback Wall to share what you love about Science Bowl & write a thank-you, button-maker, STEM coloring, UMN Society of Women Engineers' science demo/activity, letter-writing to your state legislators to increase MAS's state funding. Or go outside for fresh air!***

1:00 pm Lunch – *Cafeteria* – cheese pizza provided for coaches, teams & volunteers

1:30 pm **Meet the Scientists!** Ask about their jobs & career paths!

- room 121: Felicia De Santos (General Mills) & Debra Hall (3M) + 3 teams (as notified)
- room 124: Andy Barnes (UMN Medical School) & Paige Wendland (Ginkgo Bioworks) + 3 teams (as notified)
- room 126: Peyton Battis (Medtronic) & Hadi Wiputra (UMN Biomedical Engineering) + 4 teams (as notified)
- room 127A: Lori Haak (City of Eden Prairie) & Raghu Padiyath (3M) + 3 teams (as notified)
- room 127C: Kavya Dama (Beckman Coulter) & Joseph Touchet (General Mills) + 3 teams (as notified)
- room 127E: Aayush Gupta (UnitedHealth) & Julia Heneghan (UMN Pediatrics) + 3 teams (as notified)

2:00 pm Tiebreakers, if necessary – announced in *Cafeteria*

2:15 pm Announcements and Civility Award Presentation – *Cafeteria*

2:30 pm 12-team Double Elimination Tournament

6:00 pm Championship Round(s) – *Media Center*

6:30 or 6:45 pm Awards Presentation – *Media Center*

## 2024 PARTICIPATING SCHOOLS

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

**Minnetonka East Middle School**, *Minnetonka*, Coaches: Walter Truong, Sandra Le Truong, Yan Pan

**Minnetonka West Middle School**, *Minnetonka*, Coach: Mitchell Elvebak

**Parnassus Preparatory School-Logic**, *Maple Grove*, Coaches: Nicholas Mattsson, David Cord

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

**Wayzata Central Middle School**, *Plymouth*, Coaches: Polly Laugen, Anna Prostrollo, Kris Swartchick

**Wayzata East Middle School**, *Plymouth*, Coaches: Emma Johnson, Clarice Jorenby

**Wayzata West Middle School**, *Wayzata*, Coaches: Erik Gulsvig, Dylan Morin

**Welcome, New Schools! Welcome, Returning Schools!**  
***MAS is glad you are here.***  
**Thank you, coaches and co-coaches, for all you do.**



**We value your opinions! We'd love to hear from you!**

- Visit our feedback wall to share what you love about Science Bowl and write a thank you note.
  - **Students, Coaches AND Volunteers:** make sure to fill out our **short survey** form!



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