

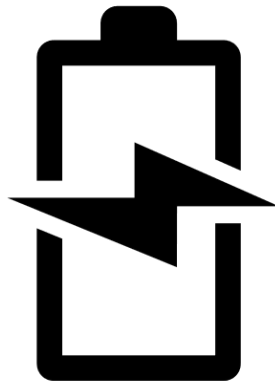


**MINNESOTA
ACADEMY
OF SCIENCE**

Minnesota High School Science Bowl

January 28, 2023

at Minnetonka High School



SPONSORED BY

Minnesota Department of Education

Ecolab Hardenbergh Foundation

General Mills Great River Energy

People's Energy Cooperative DiaSorin Matt Thell & Jennifer Hanson

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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HSSB VOLUNTEER TRAINERS

Jennifer Hanson, Robbie Langenfeld, Joseph Touchet

HSSB CAREER PANELISTS

Matt Thell (Facilitator), Lindy Bowen, David Kazadi, Jeff Lande, Vivien Talghader

HSSB 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: Carroll Arnett, Peyton Battis, Marcus Biggiam, Martin Blaber, Hannah Bodmer, Lindy Bowen, Megan Brennan, Adam Cantor, Sudheer Chava, Kin Chow, Rory Cole, Kelly Coleman, Brianna Dailey-Krempel, Mark Davis, Carly Donahue, Jon Dozier, Cathleen Drilling, Sridhar Dubbaka, Nicholas Fischer, Judith Franklin, Harrison Frisk, Katie Gibney, Andrew Gnegy, Mark Guerrino, Claire Gunder, Ally Guthrie, Jennifer Hanson, Julia Heneghan, Jeff Johnson, Fa'aumu Kaimana, Madison Kalb, David Kazadi, Brooke Kern, Rollin King, Caitlin Klaeui, Jeff Lande, Robbie Langenfeld, Ken Latham, Risa Luther, Pete Malamen, Vinal Menon, Rob Meyer, Kara Meyers, Ally Milenkovic, Carrie Miller, Ryan Mintz, Fernando Moraila, Muhammad Fahim Bin Nizar, Raghu Padiyath, Kavya Rampalli, Nicole Ringle, Jacquelyn Sertic, Robert Swearengin, Vivien Talghader, Matt Thell, Joseph Touchet, David Tweeten, Jim Wolfe Wood, Henry Wong, Bradford Wright

HSSB HOST

Coach Alison Peterson and Minnetonka High School

HSSB PIZZA LUNCH

Sponsored by **Matt Thell & Jennifer Hanson**, and provided by **Domino's in Excelsior**

Minnesota Science Bowl for High School Students

COMPETITION DAY SCHEDULE

Saturday, January 28, 2023

- 8:15-9:00 a.m. Team & Volunteer Check-in – *The Commons*
- 8:45 a.m. Volunteer Training – *The Forum*
- 9:15 a.m. Team Welcome – *Cafeteria*
- 9:45 a.m. All go to Competition Rooms
- 10:00 a.m. Round Robin Tournament
- 1:30 p.m. Lunch Break - Cheese Pizza - *Cafeteria*
- 2:00 p.m. **Meet the Scientists!** Ask about their jobs & career paths! – *Cafeteria*
- Matt Thell (facilitator), General Mills, Strategy Manager
 - Lindy Bowen, 3M, Technical Supervisor
 - David Kazadi, University of Minnesota, Medical Resident
 - Jeff Lande, Medtronic, Senior Principal Statistician
 - Vivien Talghader, Seagate Technology, Senior Staff Engineer
- 2:30 p.m. Tiebreakers – If Necessary
- 2:45 p.m. Civility Award Presentation – *Cafeteria*
- 3:00 p.m. 16-team Double Elimination Tournament
- 6:30 p.m. Championship Round(s) – *The Forum*
- 7:00 or 7:15 p.m. Awards Presentation – *The Forum*

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

Academy of Holy Angels, *Richfield*, Coaches: Andrew Vitek, Malia Lahr

The Blake School, *Hopkins*, Coach: Kjirsten Walt-Anderson

Chanhassen High School, *Chanhassen*, Coach: Anca Moisei

Chaska High School, *Chaska*, Coach: Kelly Dreier

Columbia Heights Senior High, *Columbia Heights*, Coach: Aimee Candella

Edina High School, *Edina*, Coach: Elizabeth Houtz

Maple Grove Senior High, *Maple Grove*, Coach: Todd Martin

Minnehaha Academy - Upper School, *Minneapolis*, Coach: Nancy Cripe

Minnetonka High School, *Minnetonka*, Coaches: Alison Peterson, Bhuvana Nandakumar,
Katryna Kerr

Mounds View Senior High School, *Mounds View*, Coaches: Carolynne Ladd, Brian Wasson

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

St. Paul Academy - Summit School, *Saint Paul*, Coach: Colton Werner

Wayzata High, *Plymouth*, Coach: Amanda Marie Laden

Woodbury Senior High, *Woodbury*, Coaches: Kaarin Schumacher, Gretchen Tentis



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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