Despite our name, we are not a school and we don't just focus on science!

We are 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.

Through our core programs and resources we serve K-12 and undergraduate STUDENTS, EDUCATORS, and SCHOOLS as well as STEM GRADUATES and PROFESSIONALS seeking to network and volunteer:

**STEM Mentoring & Enrichment for Underrepresented Students**
Through our groundbreaking FORSE mentoring program, MAS pairs students from populations traditionally underrepresented in STEM fields with STEM graduate students and professionals for mentoring and enrichment activities. With support from their mentors, students gain confidence in themselves as they learn to do research.

**MN State Science & Engineering Fair**
More than 500 of Minnesota's best and brightest middle and high school students qualify for our state fair, out of 3,000 competing in MN regional fairs. Participating students interact with STEM professionals, network with like-minded peers, learn about STEM opportunities, and win cash awards and prizes valued at more than $20,000 from 35+ organizations.

**Regional STEM Research Paper Competition for High School School Students**
During the North Central Regional Junior Science & Humanities Symposium (JSHS), held in conjunction with the state fair, up to 80 high school students from MN and the Dakotas present their STEM research to peers and STEM professionals through oral presentations. Finalists advance to national competition.

**Middle School and High School Regional Science Bowls**
Up to 40 high school teams and 24 middle school teams compete for the chance to represent MN in the National Science Bowl. Open to public, private, and home school teams of 4-5 students, these fast-paced, one-day competitions recognize STEM learning & teamwork.

**Winchell Undergraduate Research Symposium**
This annual symposium prepares MN college students to enter STEM fields by providing a forum for them to showcase their research through oral and poster presentations. Participating students receive feedback on their research from professional scientists and peers, learn about graduate school and career opportunities, and network with professionals.

To learn more, visit [mnmas.org](http://mnmas.org).
Our K–12 programs increase student interest in STEM.

Without science fair, I probably wouldn’t know I like STEM at all.
—Jerome

Science fair encourages us to find solutions to problems we care about.
—Harini

Students responded that their participation in SCIENCE FAIR increased their enthusiasm for learning science. (2019)

Science fair mentoring increased their interest in science programs & clubs. (2018 & 2019)

Students claimed FORSE mentoring increased their interest in science programs & clubs. (2018 & 2019)

93%

97%

Our K–12 programs increase students' skills, providing greater access to opportunities in STEM.

Students acknowledged their participation in SCIENCE FAIR improved their STEM skills. (2019)

Students said High School SCIENCE BOWL increased their teamwork skills & 95% increased communications skills. (2019)

95%

95%

Teachers report that all students participating in FORSE mentoring & enrichment show improvement in their reading and writing skills during daily classroom activities.

What Minnesota's 2019 National Science Bowl champions from Wayzata High School say:

Science Bowl questions require reasoning skills that can help you on tests and in your classes. —Ben

Science Bowl has given me a lot of opportunities. —Aayush

I'm able to learn stuff I wouldn't learn in class. —Geoffrey

I listen in class for stuff relevant to Science Bowl. —Stephen

Science Bowl is a great way to meet peers who are like you. —Matthew