MPS STEM Fair Showcases the Promise of Young Milwaukee Minds

Hundreds of students will display science and engineering projects

FOR IMMEDIATE RELEASE

Date: May 20, 2025

MILWAUKEE – More than 600 students from 50+ MPS schools will display their science and engineering expertise on Thursday, May $22^{\rm nd}$, at Vincent High School in Milwaukee. Students of all ages, from four-year-old kindergarten through 12th grade, will bring hundreds of projects to life when they share them with attendees and judges for the 18th annual MPS STEAM Fair.

This is not the ordinary "science fair" of yesterday—student projects utilize advanced mathematics and engineering to solve everyday problems around scientific questions of interest to students. Projects are divided into three categories: Science Inquiry (answering a question), Engineering Design (solving a problem), and Research Study (high school only). The fact that the event is made possible by the generosity of GE HealthCare is another sign that the industrious thinking exhibited at the fair gains notice from area employers interested in connecting with Milwaukee's future STEAM professionals.

"The heart of this fair is how students delve into all realms of STEM. For many, it introduces a future career path—but all participants gain the indispensable tool of critical thinking essential for navigating school, work, and life" says Willie Jude II, MPS Foundation Executive Director. "Witnessing these scholars' dedication and creativity at the STEM Fair is a glimpse of the Wisconsin workforce of tomorrow, one poised to tackle every type of challenge. We must continue investing in these innovative young minds."

WHEN WHERE

Thursday, May 22nd, 2025, 10:00 am-1:30 pm Awards ceremony at 12:45 pm Vincent High School 7501 N. Granville Rd. Milwaukee, WI 53224

During the awards ceremony, the Tomorrow's SHEroes in STEM award to elevate female innovation will be awarded once again.

The MPS STEAM Fair showcases the best STEAM projects from all over the district. The majority of these student submissions have already participated and done well at their school-level STEAM Fairs. Volunteers from the community representing education partners, businesses, and higher education institutions, collaborate to judge the students on a variety of criteria, including:

- Asking questions and defining problems
- Developing and using models
- Planning and carrying out investigations
- Analyzing and interpreting data
- Using mathematics and computational thinking
- Engaging in argument from evidence
- Obtaining, evaluating, and communicating information

About the MPS Foundation:

The MPS Foundation works with corporations, foundations, and individuals to provide philanthropic support that enhances academic achievement and equity across Milwaukee Public Schools.

Our core focus areas include:

- Academic & Teaching Excellence
- Classroom & Careen Connections
- Quality Learning Environments
- High Impact Programs

Learn more at: mpsfdn.com

Media Contact:
Anita Alfaro
Development & Donor Relations Manager
414-874-5292 (Direct) 414-899-1353 (Cell)
anita@mpsfdn.org