



From the Regional Math & Science Center at Grand Valley State University

Winter 2026, Volume 33, Number 1

WE NEED VOLUNTEERS

MICHIGAN SCIENCE OLYMPIAD

MARCH 21ST | VALLEY CAMPUS



**SHARE WITH
YOUR STUDENTS!**

Student Volunteers

- Flexible Hours
- Free Lunch/Snacks
- Great STEM Experience
- Support GVSU Community



MORE INFO & TO SIGN UP

[HTTPS://WWW.GVSU.EDU/MSOR12/VOL](https://www.gvsu.edu/msor12/vol)

GVSU K-12 Summer STEM Camps

Comming Soon!



STEPS - Day Camp

Science Technology & Engineering Preview Summer (STEPS) Camp is a day-camp preview of science, engineering and technology for rising 6th, 7th, and 8th graders. Campers manufacture and assemble a radio-controlled airplane with the assistance of counselors and volunteers. By the end of the week, the campers fly their airplanes at a sanctioned fly field, with the help of certified pilots.

Camp Details

Location: Shape Corp. Innovation Design Center
GVSU City Campus | Grand Rapids

Dates: Week 1 is June 15-18, 2026 and Week 2 is June 22-25, 2026

Cost: \$150, Scholarships available for qualifying families

Contact: Makenzie Meyer meyerm3@gvsu.edu | (616) 331-6042, Allison Sall sallali@gvsu.edu

[Click here to Learn More!](#)



Forage 2 Farm - Day Camp

This four-day immersive STEM camp will provide emerging 6th, 7th & 8th grade students with lasting experiences in foraging and sustainable agriculture. Through hands-on activities with an experienced forager & environmental educator, students gain skills in plant identification, foraging, and wildcrafting. The Sustainable Agriculture Project (SAP) is a student lead farm here at GVSU, where campers will meet with our

farmers to learn the issues that farmers are facing such as pest control, soil nutrition, & pollination, and how technology can support solutions to these problems. Throughout camp, campers will meet industry professionals, take tours and examine what it means to follow a career in food science, agriculture, environmental science, and more!

Camp Details

Location: GVSU Allendale Campus

Dates: June 29th - July 2nd, 2026

Cost: \$90, Scholarships available for qualifying families

Contact: Jess Sudy | Regional Math & Science Center gvsurmsc@gvsu.edu

[Click here to Learn More!](#)



Advanced Manufacturing - Day Camp

This summer camp is a four-day hands-on immersive STEM experience for students entering 6th and 7th (this fall) in advanced manufacturing and careers. Students participate in a large group & smaller breakout sessions facilitated by GVSU staff, students, and industry professionals from around West Michigan. Activities include hands-on activities in CAD, 3-D Printing, Design Thinking, and Automation that will provide a glimpse into the future of the largest industry sector in Michigan.

Camp Details

Location: Siedman College of Business

Grand Rapids, MI

Dates: TBD

Cost: \$150, Scholarships available for qualifying families

Contact: Jess Sudy | Regional Math & Science Center gvsurmsc@gvsu.edu

[Click here to Learn More!](#)

STEM Opportunities for College Students & Community Members



SCIENCE! On Tap

Feb 12th, 2026 Topic

Strange Fire Indeed:

Psychotropic Substances in the Religion of Ancient Israel

Science on Tap! Brings science out of the lab and into the lounge. Join Dr. Jonathan Greer, visiting professor in GVSU's Anthropology Department, for his talk "Strange Fire Indeed: Psychotropic Substances in the Religion of Ancient Israel."

Dr. Greer is an archaeologist and biblical scholar, Associate Director of excavations at Tel Dan, Israel, whose research explores ancient Israelite religion through archaeology and the ancient Near East. Science on Tap features a different expert and topic each month, creating space for conversation and curiosity in a relaxed setting at the SpeakEZ Lounge, complete with great food, drinks, and engaging discussion.

[Subscribe](#) to our email list.

GVSU Career & Internship Fair

Feb 19th, 2026 | 1pm - 5pm

GVSU Winter 2025 Career & Internship Fair
DeVos Place Convention Center, Exhibit Hall A

See the schedule on our site and other events the GVSU Career Center has coming up.

[Click here to learn more!](#)

Geography Majors, Course Alert!

GPY380: Historical Geography of the Colonial Era

GPY380 "Historical Geography of the Colonial Era" is a unique Experiential learning opportunity that will take place during the 2026 Summer Session. We will travel through the mountains, spend time in the Outer Banks, and finally visit Washington, DC and some National Battlefields. Online course starts in May and the 9 days of travel will be in June.

Online Course: May 11 - June 12, 2026 Travel: June 13 - June 21, 2026

GVSU 3 Credit course

All inclusive travel fee \$950

[Click here to learn more](#)



GRAND VALLEY STATE UNIVERSITY

GLOBAL ENGINEERING SUMMER EXPERIENCE FOR INTERNATIONAL STUDENTS

JUNE 22 - JULY 1, 2026
GRAND RAPIDS, MICHIGAN

- Tackle real-world challenges in sustainability and healthcare technology.
- Gain technical skills in embedded programming, solid modeling, and advanced manufacturing.
- Connect with local industry and community through tours, cultural activities, and guest speakers.
- Build global networks with students and faculty.
- Explore graduate opportunities at GVSU.
- Earn a **Graduate Badge in Project-Based Learning**.
- Receive **1 graduate credit** toward an M.S. in Engineering via Prior Learning Assessment.
- Qualify for **Graduate Assistantships** — two reserved for program participants.

OPPORTUNITY TO EARN A FULL SCHOLARSHIP FOR GRADUATE STUDIES!

See back for details! Questions? Contact Dr. Samhita Rhodes (rhodesam@gvsu.edu)

Attention International Students!

Summer Engineering Experience

June 22nd - July 1st 2026

Looking for a Grand adventure this summer? The Padnos College of Engineering invites you to an on-campus, residential summer camp for international undergraduate engineering students. A hands-on, design & build, project-based learning experience, paired with cultural exploration and community engagement. What a Grand difference ten days in West

Michigan can make! [Click Here To Learn More!](#)

[Subscribe](#) to our email list.

Engineering Scholarship Program

GVSU

Sept 16th, 2026 | 9am - 3pm

The Padnos College of Engineering received a five-year grant from the National Science Foundation to remove financial barriers and create academic support systems for students to earn engineering degrees.

Over the course of the grant, 24 students who are academically talented and demonstrate financial need will receive scholarships averaging \$15,000 per year for up to five years. The grant begins in January with recruitment of students who will start in the Fall 2026 semester. Once admitted into the program, students will attend a four-week residential bridge camp next summer and engage in a year-long, faculty-led program that includes collaborative technical projects and professional development workshops.

Adebayo Ogundipe, dean of the Padnos College of Engineering, said the grant will provide students with financial, academic and social support throughout their degree program.

"This grant will allow high-achieving students who might have thought an engineering degree was out of their reach to step into a career in which they will have an immediate impact on their communities," Ogundipe said. "I applaud the faculty members behind this grant for their work and for developing support and resources for these students."

[Click Here To Learn More](#)

Questions? Email bsp@gvsu.edu

Engineering Scholarship Program at Grand Valley State University

This program is funded by the National Science Foundation and provides scholarships to eligible students throughout their undergraduate program.



Scholarship Eligibility

- High school GPA ≥ 3.3
- Pell-eligible
- Majoring in engineering

Contact bsp@gvsu.edu

Apply to GVSU
gvsu.edu/s/3IA



Upcoming Events For Teachers

Teach For Climate Justice: Book Study

Registration For Winter 2026 Sessions Now Open & Completely Free!

The Teach for Climate Justice Project (T4CJ)
Invites You to Join Our:

WINTER STUDY GROUP

(For teachers working with all ages)

This study group will focus on Tom Roderick's award-winning book *Teach for Climate Justice: A Vision for Transforming Education*. In six Zoom sessions co-hosted by the author, we'll wrestle with the book's vision for education, share our hopes and concerns for our calling as educators, and chart an empowering path forward for our work.

 **Weekly sessions on Tuesdays**
from 5-6:30 PM ET

 **Jan 20- March 3, 2026**

FREE to join!

Scan the QR to sign up



or visit
<https://www.teachforclimatejustice.org/events>

YOU WILL:

- Get a free copy of the book and a study group guide
- Learn alongside a group of committed like-minded educators
- Receive personalized support
- Join us in building a movement for climate justice education

teachforclimatejustice.org

The Teach for Climate Justice Project (T4CJ)
Invites You to Join Our:

STUDY GROUP FOR EARLY CHILDHOOD EDUCATORS

(PreK- 2nd Grade)

This study group will focus on Tom Roderick's award-winning book *Teach for Climate Justice: A Vision for Transforming Education*. In ten sessions hosted by Tom Roderick and T4CJ co-director Elissa Teles Muñoz, we'll wrestle with the book's vision for education, how to teach for climate justice in ways that are developmentally appropriate for young children, and share ideas for the classroom.

 **Jan 21- May 27, 2026**

 **Every other week for 10 weeks**
Wednesdays 5:00 - 6:30 pm ET

FREE to join!

Scan the QR to sign up



or visit
<https://www.teachforclimatejustice.org/events>

YOU WILL:

- Get a free copy of the book and a study group guide
- Receive personalized support
- Learn alongside a group of committed like-minded educators
- Join us in building a movement for climate justice education

teachforclimatejustice.org

[Click here to Register](https://www.teachforclimatejustice.org/)

Learn More at <https://www.teachforclimatejustice.org/>



Creating A Culture of Climate Justice

With Subject To Climate Michigan

Free Virtual PLO

Feb 2nd, 2026 | 4:30pm - 6:00pm

This interactive workshop will feature a brief guided tour of the Michigan Climate Education Hub that will highlight Michigan-specific resources, teacher guides and cross-curricular connections. Participants will also explore strategies for integrating climate education into daily instruction and class routines to build justice-centered, place-based lessons that will lead students to action.

RVSP: [Click here to register and learn more!](https://www.teachforclimatejustice.org/)

Questions: Email groundswell@gvsu.edu

Math In Action Conference!

Feb 28th, 2026 | 8:00am

Math in Action presents lively and informative discussions of current issues in mathematics education while providing an opportunity for practicing Pre-K to 12 teachers,

[Subscribe](#) to our email list.

ideas, concerns, and resources. The conference includes six hour-long sessions with options for each grade range in each session.

Location:

In-Person (Includes Lunch), Mackinac Hall, GVSU Allendale Campus

Virtual: [Register here](#)

Cost:

Choices to register and early-bird registration rates (until January 30):

In-Person (Includes lunch)

\$50 regular

\$40 recent college graduate: 2022 or later

\$30 undergraduate or graduate student

\$30 first time attending a Math in Action conference

Online via Zoom (remote participant - only some sessions will be available online)

\$20 online via Zoom

[Click here to register & learn more about Math In Action Conference!](#)

Thank You for Supporting the InterChange!

1 Campus Drive
B-3-226 Mackinac Hall
Allendale, MI 49401

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