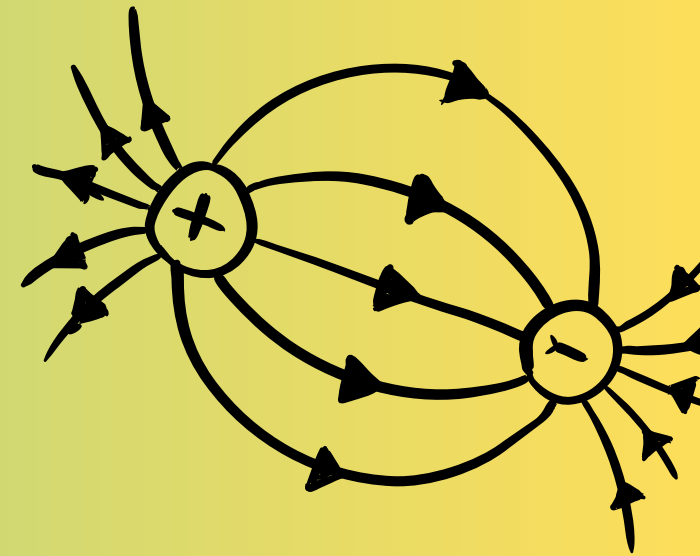




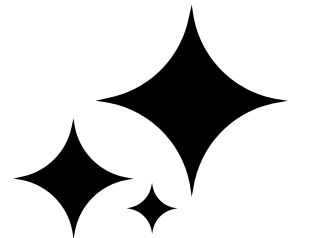
REGION 12 SCIENCE OLYMPIAD COACHES MEETING

December 10th 4:30 PM

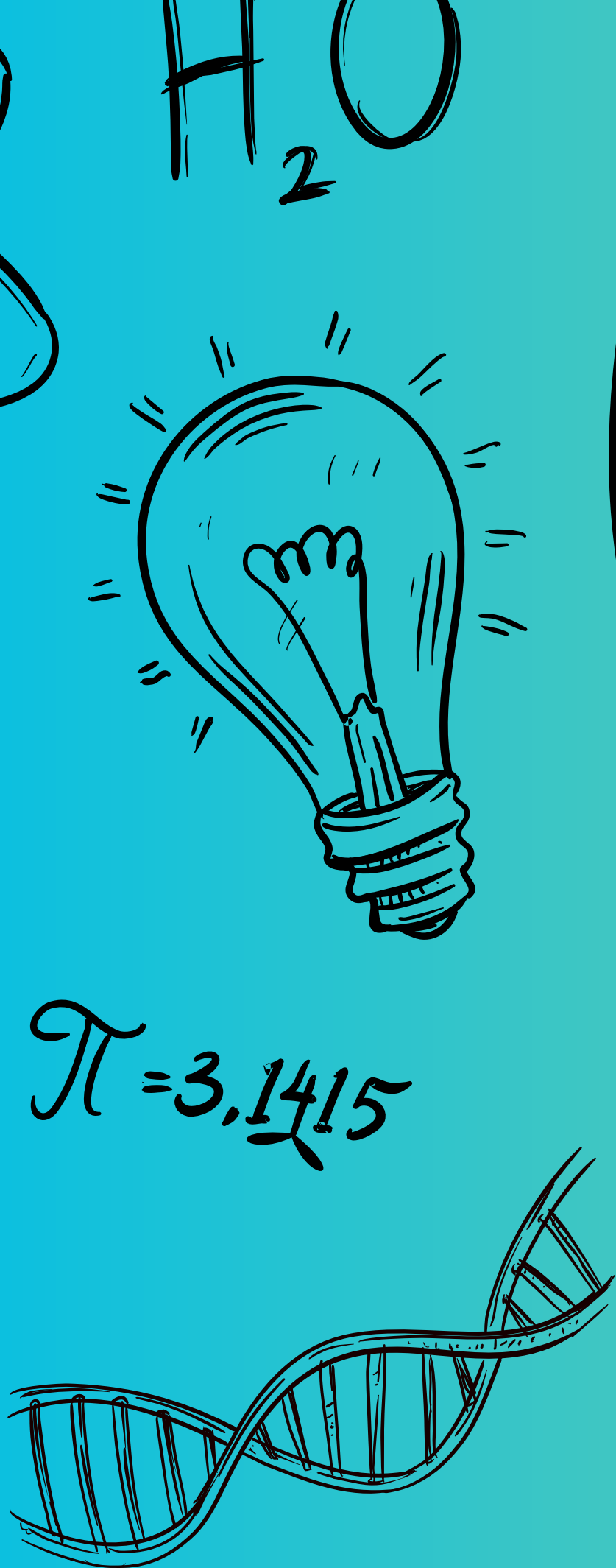


$$E = mc^2$$

WELCOME TO THE 2025-2026 SEASON!



- Welcome Region 12 Science Olympiad Coaches!
- GVSU Allendale Campus | December 10, 2025
- 🙌 Welcome back returning coaches!
- 🌟 A special welcome to our new coaches joining us this year.
- Let's make the 2026 season the best one yet!
- Make sure to frequently check the [MSO R12 Coaches Site!](#)



WHO WE ARE

(616) 331-2267

msor12@gvsu.edu

Jess Sudy

Program Manager - CLAS
Tournament Director

Debbie Herrington

Director, CLAS Center for
Experiential Learning
Tournament Co-Director

Diane Miller

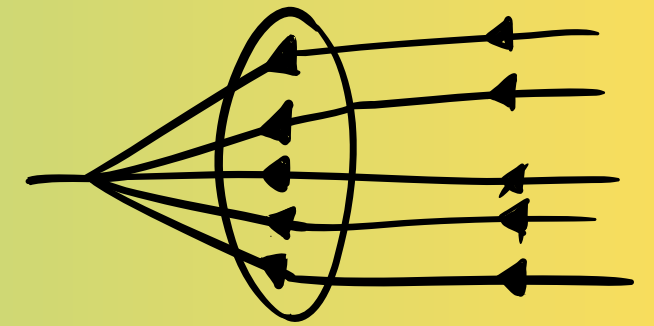
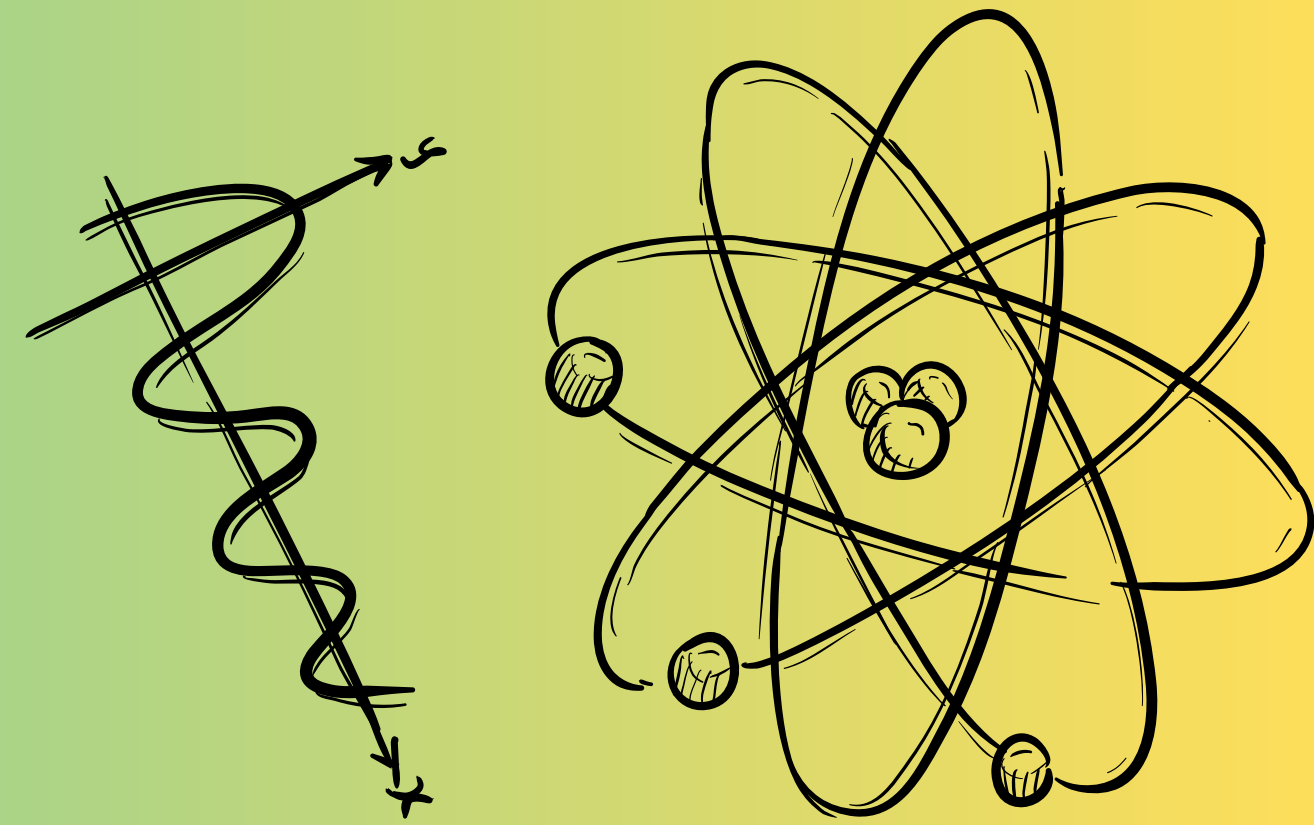
Business & Community
Outreach Specialist
Exhibit Hall

Olga Kryger

RMSC Assistant
Volunteer Coordination

Kerry Hawley

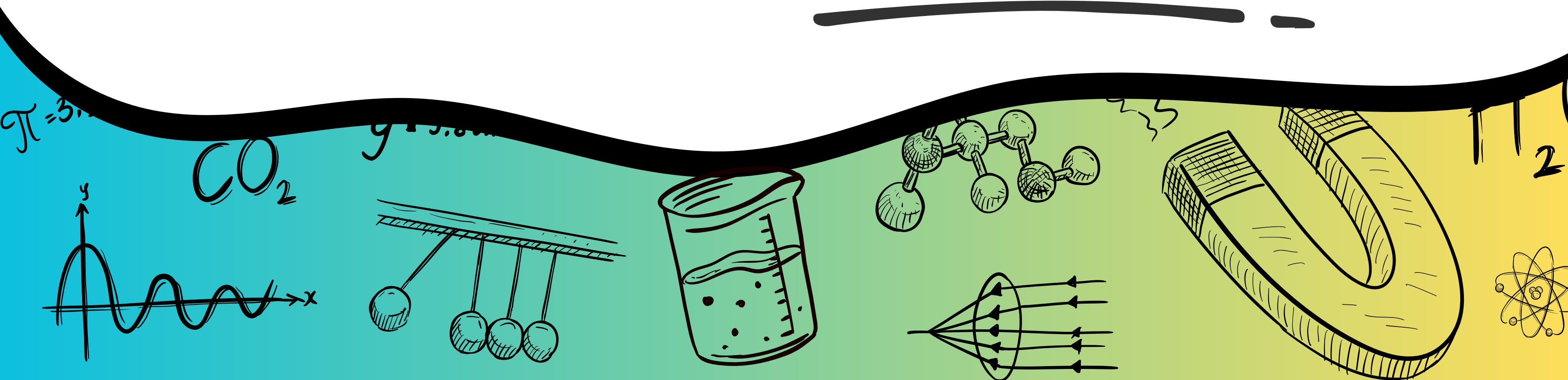
CCEL Office Assistant
**Coach & Team
Coordination**

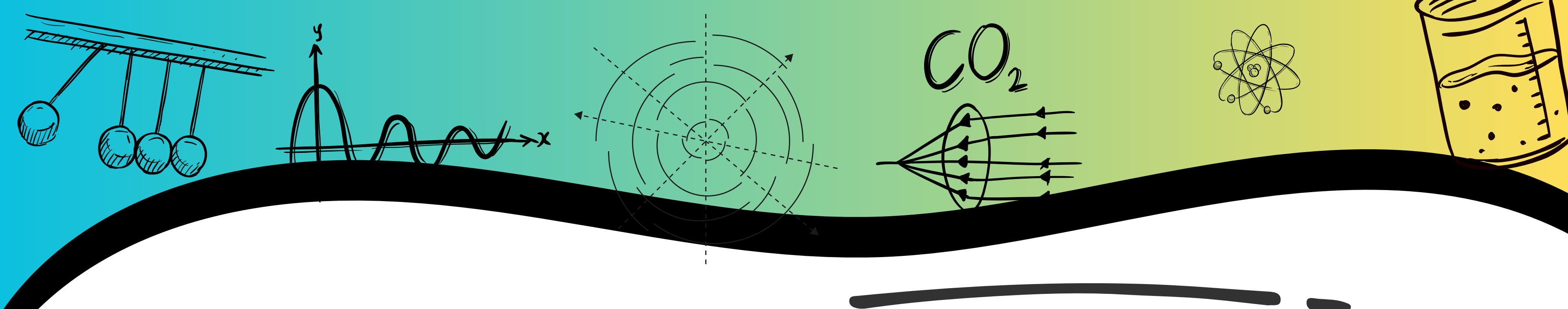


$$E=mc^2$$

WHAT'S NEW FOR 2026?

- New 2026 events for Division B & C
 - (see official rules on soinc.org)
- Retired or updated events from last year
- Reminder: Always reference 2026 Event Rules only





SELF SCHEDULE EVENTS

Division B

Boomilever
Helicopter
Hovercraft
Mission Possible
Scrambler

Self Schedule in Avogadro
Opens: 3/2/2026 8:00am
Closes: 3/20/2026 12:00pm

Division C



Boomilever
Bungee Drop
Electric Vehicle
Helicopter
Hovercraft
Robot Tour

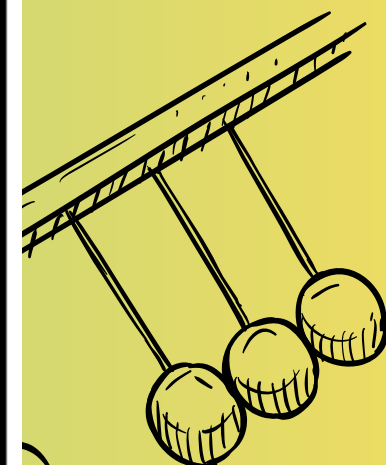
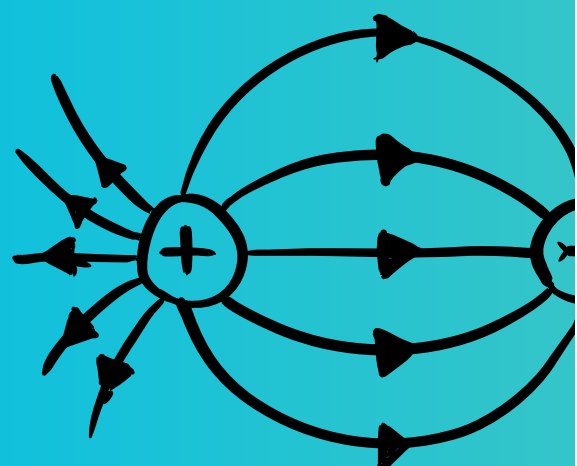
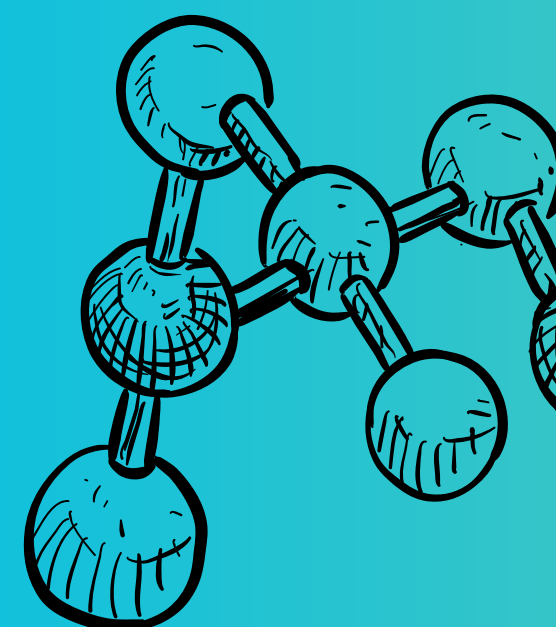
Self Schedule in Avogadro
Opens: 3/2/2026 9:00am
Closes: 3/20/2026 12:00pm

Trial Event: Ping Pong Parachute is walk in.

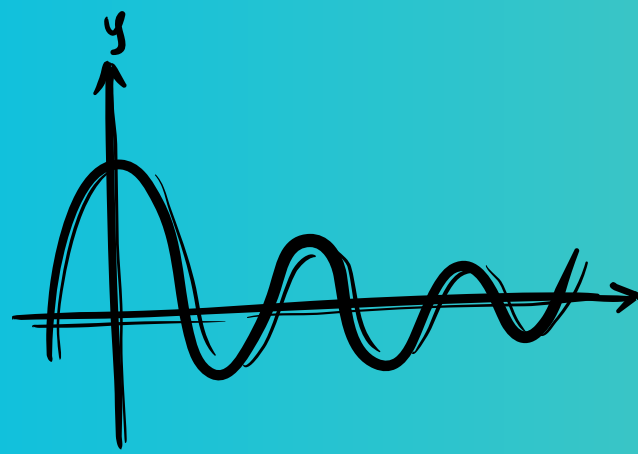
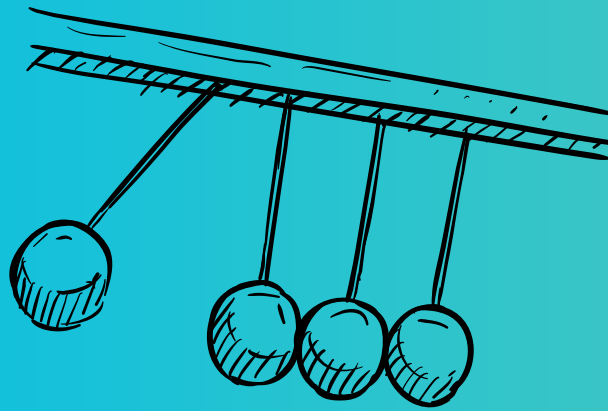
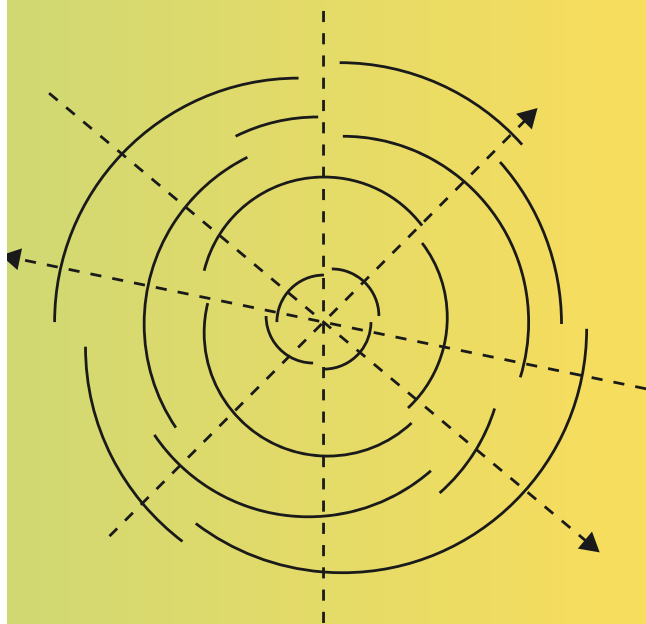
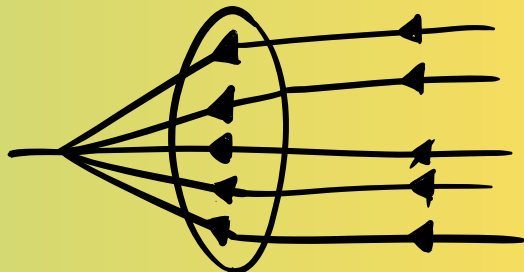
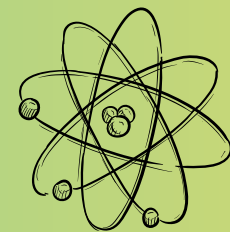
Division B Schedule

2026 Division B GVSU Region 12 MSO Tournament Event Schedule

| Scheduled Events | Site | 8:30–9:20 am | 9:30-10:20 am | 10:30-11:20 am | 11:20 - 11:50 am LUNCH | 12:00-12:50 pm | 1:00-1:50 pm | 2:00-2:50 pm | Division B Grades 6-9 |
|--|----------------------------|---------------|---------------|----------------|---------------------------|----------------|--------------|--------------|---|
| Anatomy & Physiology | PAD 250 | | | | | 1-8 | 9-16 | 17-24 | Coaches' Registration 7:30 - 8:15 a.m. Kindschi Hall of Science Impound at event site 7:30 - 8:00 a.m. Competitive Events Teams compete during their specific time blocks. Exhibitor Hall 2:00 - 4:30 p.m. Fieldhouse Arena Parade of Schools line-up 4:15 p.m. Fieldhouse Arena lobby Awards Ceremony 4:30 p.m. Fieldhouse Arena ✓ = Impound ● = Open for viewing   |
| Circuit Lab | PAD 259 | | | | | 9-16 | 17-24 | 1-8 | |
| Codebusters | MAK BLL 132 | 1-8 | 9-16 | 17-24 | | | | | |
| Crime Busters | PAD 328 | | | | | 1-8 | 9-16 | 17-24 | |
| Disease Detectives | PAD 261 | 1-8 | 9-16 | 17-24 | | | | | |
| Dynamic Planet | PAD 142 | | | | | 9-16 | 17-24 | 1-8 | |
| Entomolgy | KHS 1108 | 17-24 | 1-8 | 9-16 | | | | | |
| Experimental Design | KHS 2252 | 17-24 | 1-8 | 9-16 | | | | | |
| Heredity | KHS 1101 | 9-16 | 17-24 | 1-8 | | | | | |
| Machines | KHS 2276 | | | | | 17-24 | 1-8 | 9-16 | |
| Meteorology | KHS 2225 | | | | | 17-24 | 1-8 | 9-16 | |
| Metric Mastery | PAD 206 | | | | | 17-24 | 1-8 | 9-16 | |
| Potions & Poisons | PAD 376 | 9-16 | 17-24 | 1-8 | | | | | |
| Remote Sensing | KHS 4402 | 1-8 | 9-16 | 17-24 | | | | | |
| Rocks & Minerals | PAD 111 | 9-16 | 17-24 | 1-8 | | | | | |
| Solar System | PAD 168 | 17-24 | 1-8 | 9-16 | | | | | |
| Water Quality | KHS 1152 | | | | | 9-16 | 17-24 | 1-8 | |
| Write It, Do It | Mackinac BLL 126, 110, 118 | | | | | 1-8 | 9-16 | 17-24 | |
| Trial Event | | | | | | | | | |
| Ping Pong Parachute | RC Court 3 | | | | | | | | |
| Self-Scheduled Events (Coaches sign up for a specific time block ahead of time) | | | | | | | | | |
| Boomilever | Cook Dewitt Center | Self-Schedule | | | | Self-Schedule | | | |
| Helicopter ● | Raquet Ball Court | Self-Schedule | | | | Self-Schedule | | | |
| Hovercraft ✓ ● | Rec Center Court 2 | Self-Schedule | | | | Self-Schedule | | | |
| Mission Possible ✓ ● | Rec Center Court 1 | Self-Schedule | | | | Self-Schedule | | | |
| Scrambler ✓ ● | FH Arena Center Court | Self-Schedule | | | | Self-Schedule | | | |



Division C Schedule



2026 Division C GVSU Region 12 MSO Tournament Event Schedule

| Scheduled Events | Site | 8:30–9:20 am | 9:30-10:20 am | 10:30-11:20 am | 11:20-11:50am LUNCH | 12:00-12:50 pm | 1:00-1:50 pm | 2:00-2:50 pm |
|--|----------------------|---------------|------------------------------|----------------|------------------------|------------------------------|--------------|--------------|
| Anatomy & Physiology | PAD 255 | | | | | 1-8 | 9-16 | 17-24 |
| Astronomy | PAD 106 | 1-8 | 9-16 | 17-24 | | | | |
| Chemistry Lab | PAD 244 | 17-24 | 1-8 | 9-16 | | | | |
| Circuit Lab | PAD 205 | 9-16 | 17-24 | 1-8 | | | | |
| Codebusters | MAK BLL 138 | | | | | 9-16 | 17-24 | 1-18 |
| Designer Genes | KHS 1113 | | | | | 17-24 | 1-8 | 9-16 |
| Disease Detectives | PAD 262 | | | | | 9-16 | 17-24 | 1-18 |
| Dynamic Planet | PAD 122 | 9-16 | 17-24 | 1-8 | | | | |
| Engineering CAD | KHS 2270 | | | | | 1-8 | 9-16 | 17-24 |
| Entomology | KHS 1102 | 1-8 | 9-16 | 17-24 | | | | |
| Experimental Design | KHS 2208 | 1-8 | 9-16 | 17-24 | | | | |
| Forensics | PAD 377 | | | | | 1-8 | 9-16 | 17-24 |
| Machines | KHS 2276 | 17-24 | 1-8 | 9-16 | | | | |
| Material Science | PAD 002 | | | | | 17-24 | 1-8 | 9-16 |
| Remote Sensing | KHS 4402 | | | | | 9-16 | 17-24 | 1-18 |
| Rocks & Minerals | PAD 110 | | | | | 17-24 | 1-8 | 9-16 |
| Water Quality | KHS 1152 | 9-16 | 17-24 | 1-8 | | | | |
| Trial Events | | | | | | | | |
| Ping Pong TE ● | Rec Center Court 3 | | 9:10 am - 11:00 am (Walk in) | | | 12:00 pm - 2:20 pm (Walk in) | | |
| Self-Scheduled Events (Coaches sign up for a specific time block ahead of time.) | | | | | | | | |
| Boommilever | Cook Dewitt Center | Self-Schedule | | | | Self-Schedule | | |
| Bungee Drop ✓ ● | FH Upper Arena lobby | Self-Schedule | | | | Self-Schedule | | |
| Electric Vehicle ✓ ● | FH Arena Center Crt | Self-Schedule | | | | Self-Schedule | | |
| Helicopter ● | Raquet Ball Court 2 | Self-Schedule | | | | Self-Schedule | | |
| Hovercraft ✓ ● | Rec Center Court 2 | Self-Schedule | | | | Self-Schedule | | |
| Robot Tour ✓ ● | Dance Studio B160 | Self-Schedule | | | | Self-Schedule | | |

Division C Grades 9-12

Coaches' Registration

7:30 - 8:15 a.m. Kindschi Hall of Science

Impound at event site

7:30 - 8:00 a.m.

Teams compete during their specific time blocks

Exhibitor Hall

2:00 - 4:30 p.m. Fieldhouse Arena

Parade of Schools line-up

4:15 p.m. Fieldhouse Arena lobby

Awards Ceremony

4:30 p.m. Fieldhouse Arena

✓ = Impound

● = Open for viewing



DAY OF SCHEDULE:

Coaches' Registration

7:30am-8:15am Kindschi Hall of Science

Impound at Event Site

7:30am - 8:00am

Teams compete during their time blocks

Exhibitor Hall

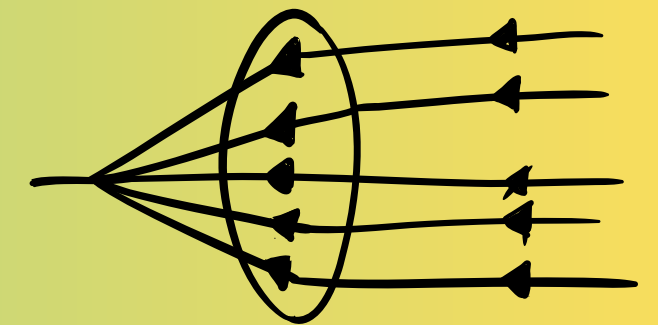
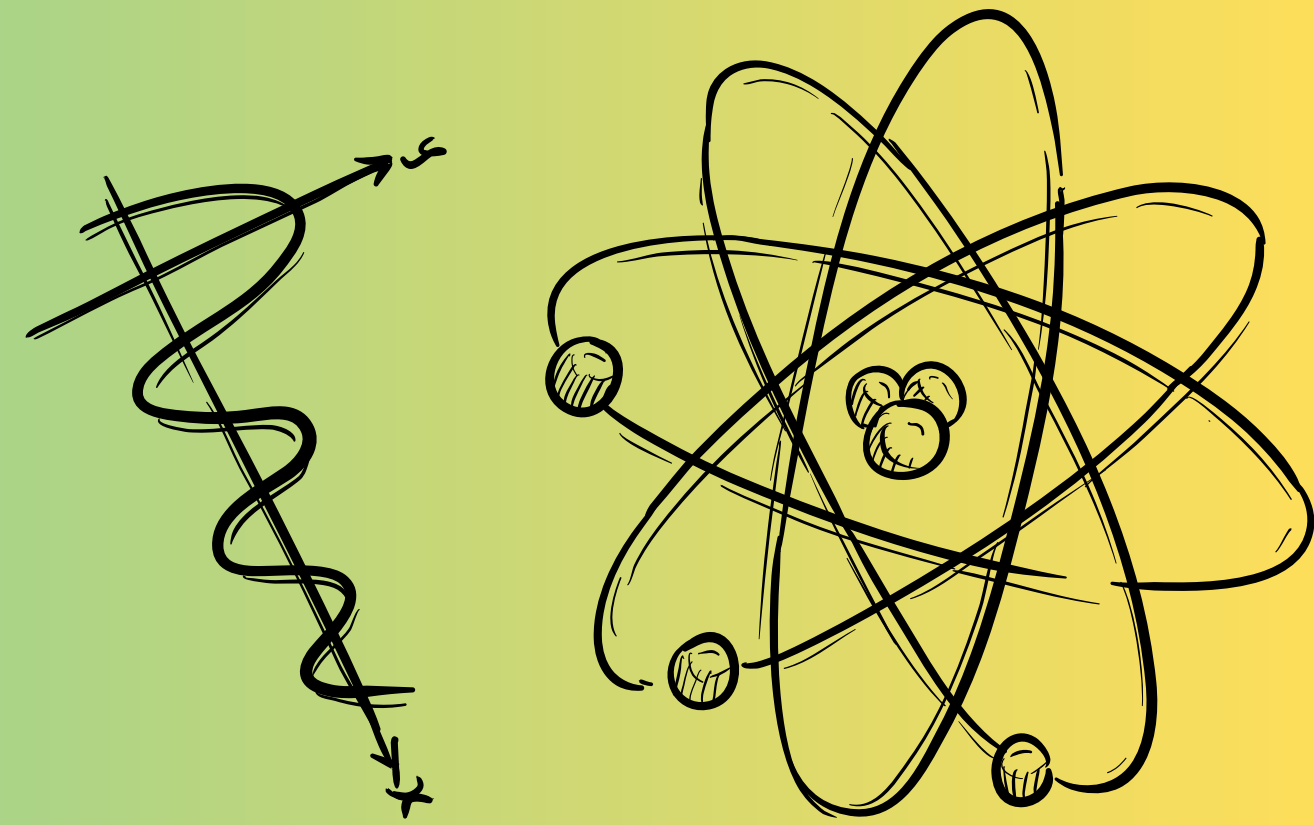
2:00pm - 4:30pm

Parade of Schools Line-up

4:15 pm Fieldhouse Arena Lobby

Awards Ceremony

4:30pm Fieldhouse Arena



$$E=mc^2$$

KEY EVENT RULE UPDATES

- Review all rule clarifications before practices begin
- Check Science Olympiad Event Site for event overviews
- Look for: updated scoring procedures for select events, practice materials, helpful content.
- Don't count on prior-year info!



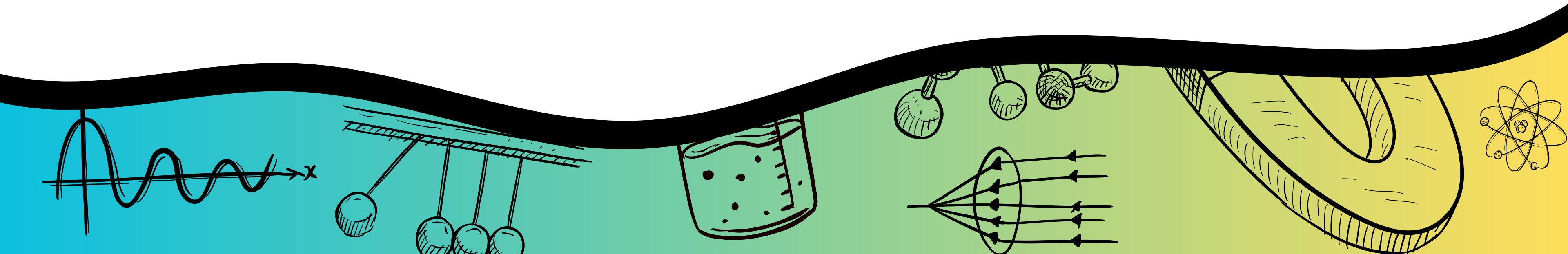


IMPORTANT DATES

- 💰 Scholarship Application Deadline: December 14th
- 🎨 Button Design Deadline: January 9th
- Invitationals:
 - Holland, WOSO, Jan 31st Contact: Amy Grout
 - woso@westottawa.net
 - [Registration Form](#)
 - Allendale, Feb 21st Contact: Nancy Duchaine
 - hsscienceolympiad@apsfalcons.net
- 📅 JUL 17 Flight Night: Monday, March 2 | 4–6 PM | Fieldhouse
- 📅 JUL 17 Regional Tournament: Saturday, March 21 | GVSU Allendale Campus
- 👤 Coach Workshops: Ongoing – see <https://misciolly.org/workshops>

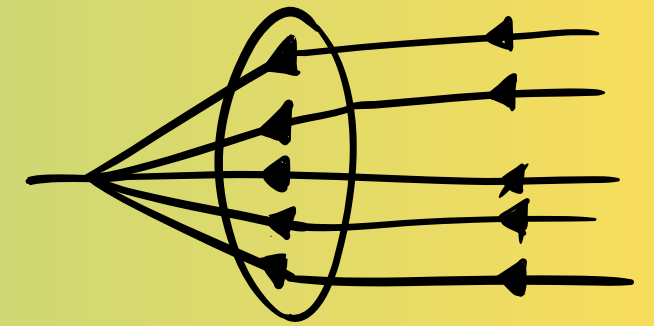
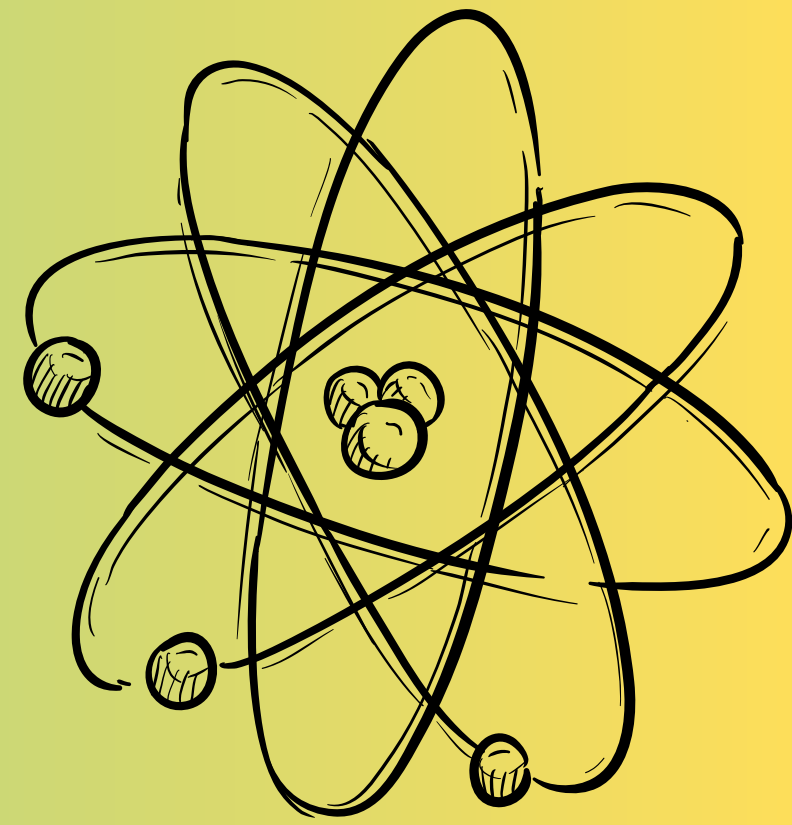
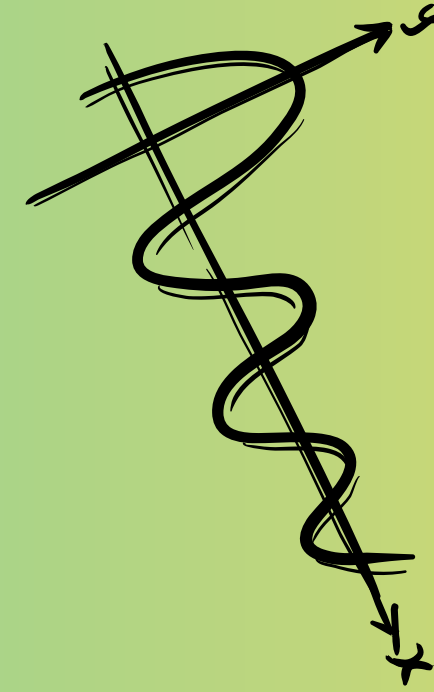
GVSU ALLENDALE CAMPUS – EVENT BUILDINGS

- This year's tournament will use the following buildings:
- 🧬 MAK – Mackinac Hall
- 📊 MAN – Manitou Hall
- 🪑 PAD – Padnos Hall
- 🔬 KHS – Kindschi Hall of Science
- 🏀 FH – Fieldhouse
- 🧠 RC – Recreation Center
- 🚫 No events in Kirkhof this year.



TEAM ROOM USE AND STUDENT MOVEMENT

- Rooms will ONLY be shared at the Request of BOTH teams.
- Use your team room for food, storage, and breaks
- Students are encouraged to explore campus between events
- Please keep rooms tidy and respect university spaces



$$E=mc^2$$

DIVISION B TEAMS

Allendale Middle School

Cross Creek Charter Academy

Forest Hills Central Middle School

Harbor Lights Middle School

Lowell Middle School

Northern Hills Middle School

St. Patrick Parnell School

Chandler Woods Charter Academy

East Grand Rapids Middle School

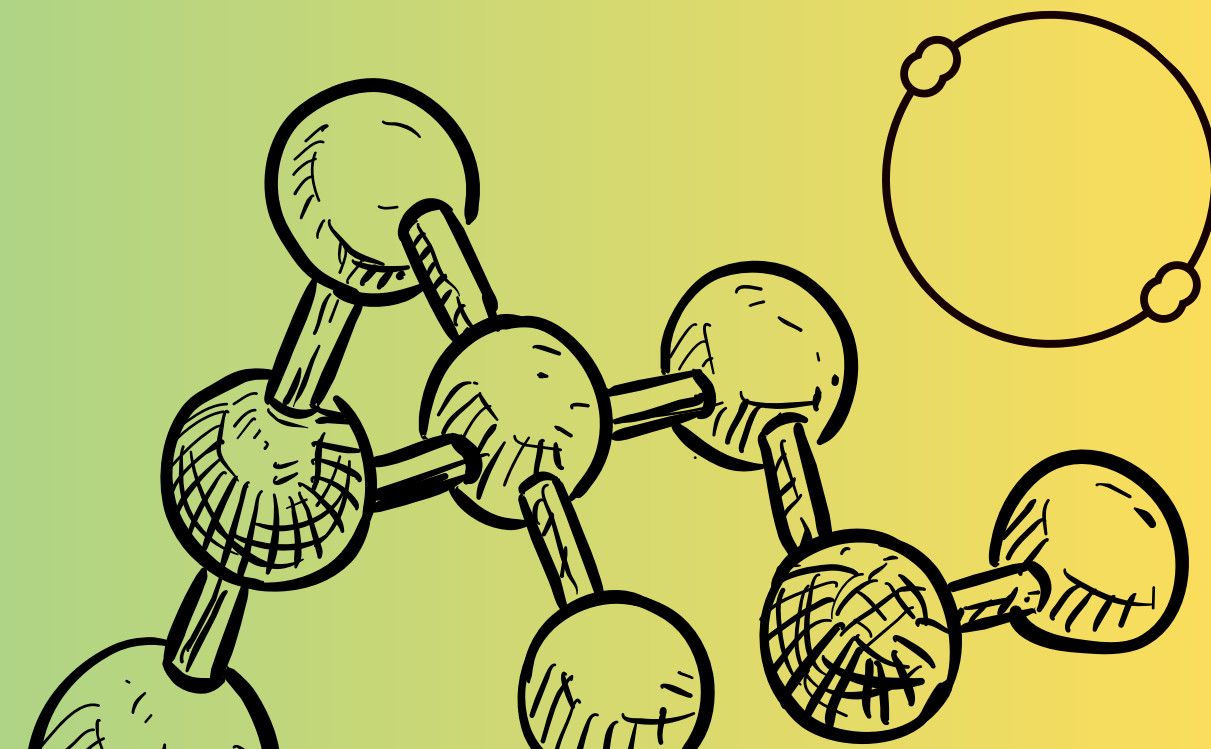
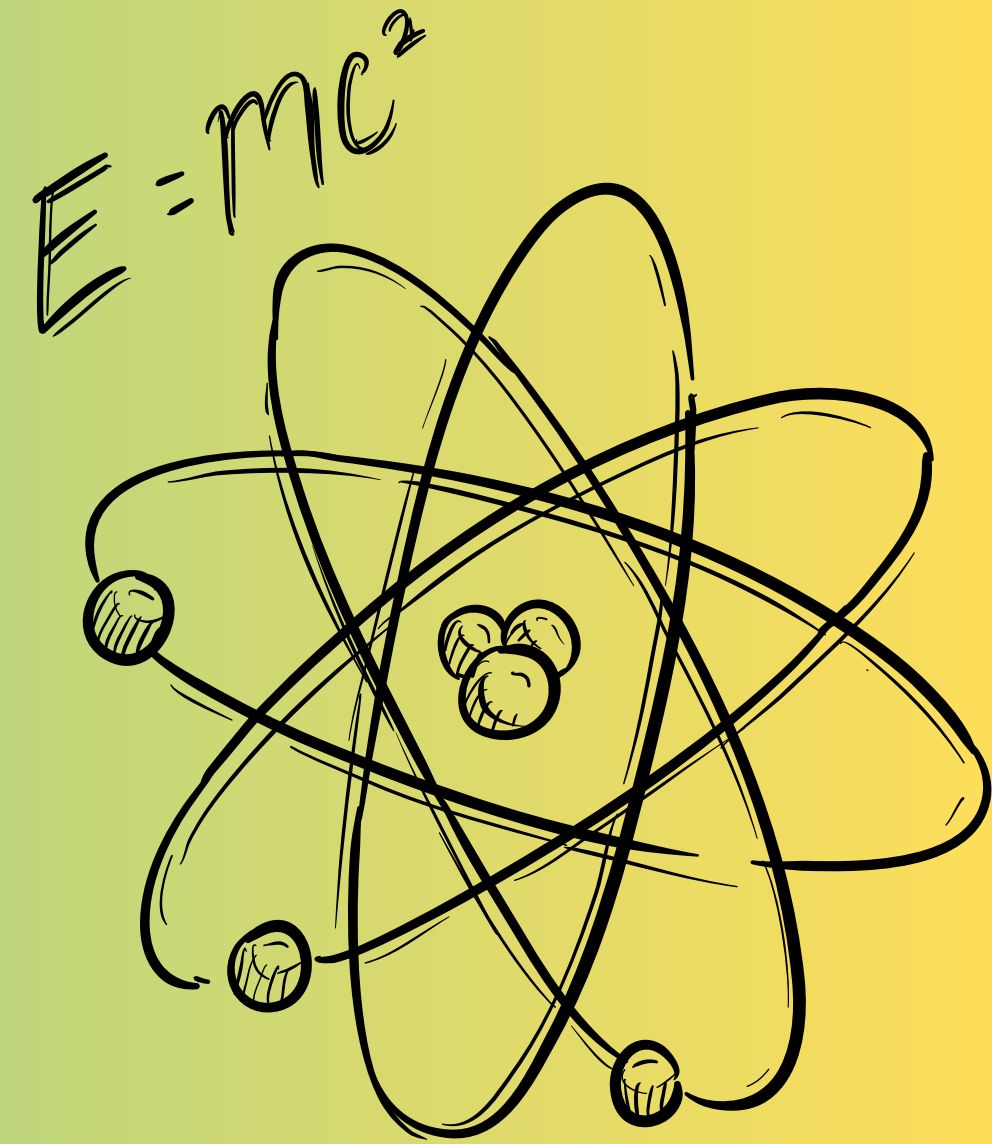
Grace Christian Academy

Holy Trinity

Macatawa Bay MS West Ottawa

Plymouth Christian School

Whitehall Middle School



DIVISION C TEAMS

Allendale High School

East Grand Rapids High School

Forest Hills Central High School

Forest Hills Eastern High School

Forest Hills Northern High School

Grace Christian Academy

Grand Haven High School

Northview High School

Plymouth Christian High School

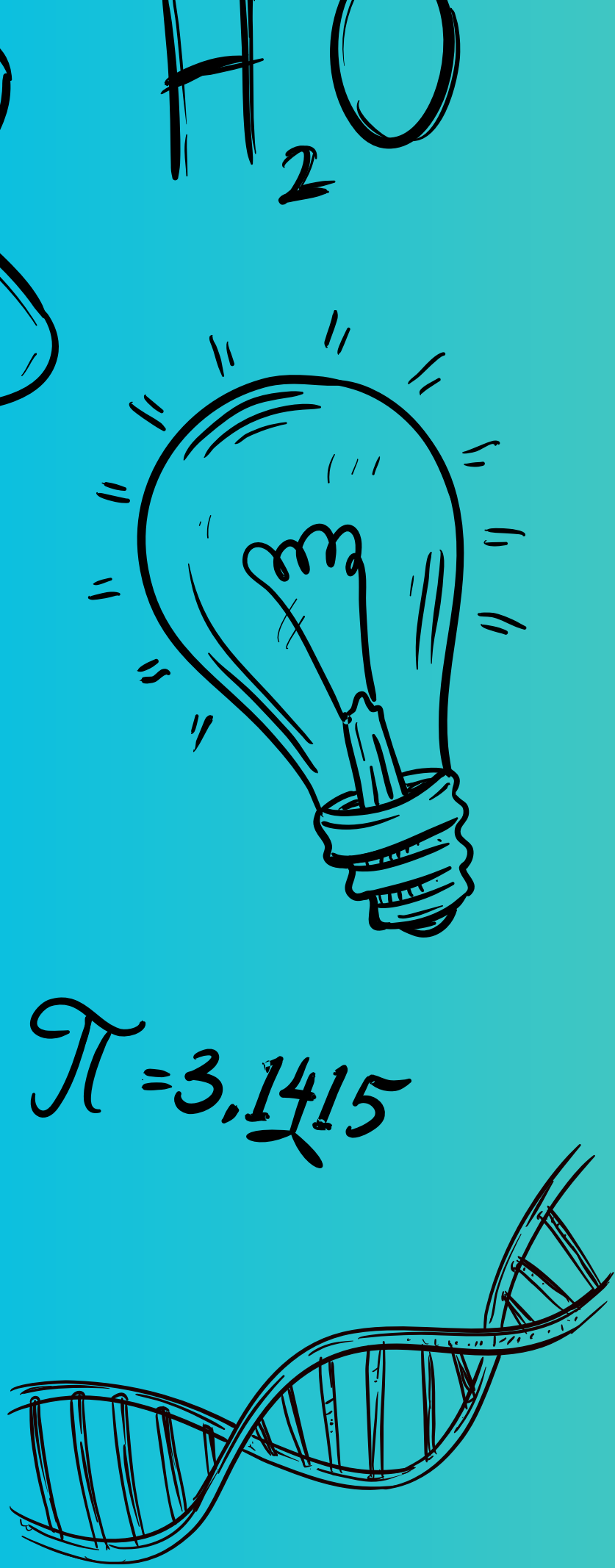
Sparta High School

Unity Christian High School

West Michigan Aviation Academy

West Ottawa High School

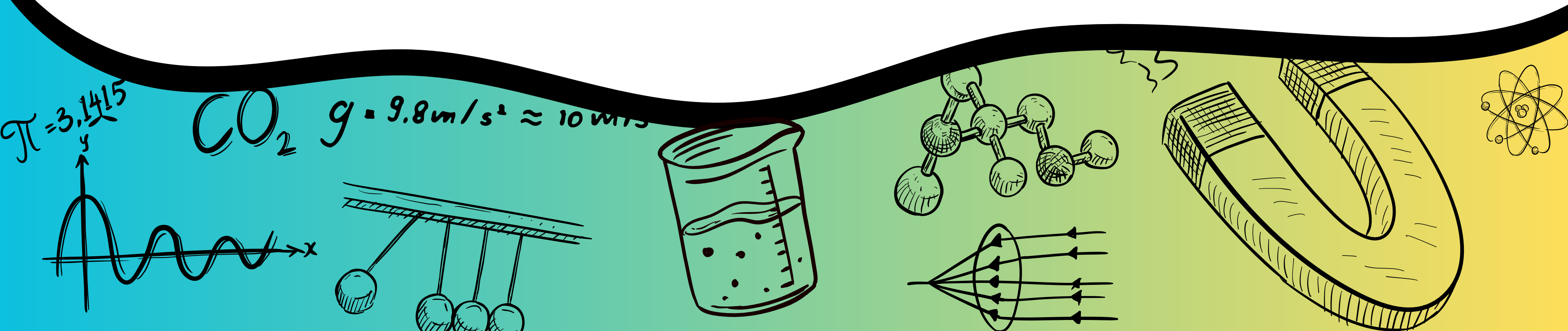
Wyomming High School



**Team Numbers for Currently
Registered Teams in Avogadro
are Tentative until Feb 21st
when final registration closes**

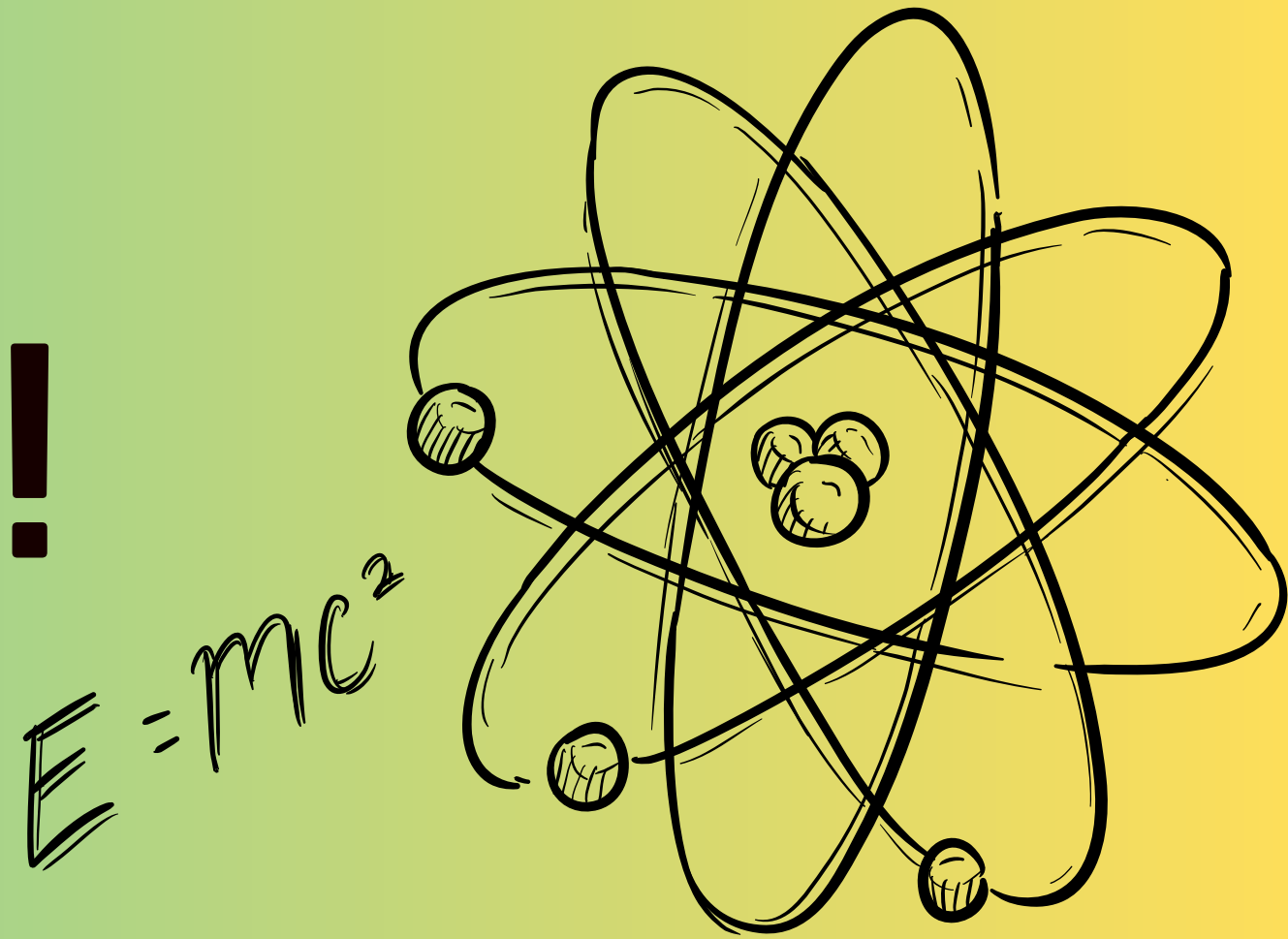
STAY CONNECTED DURING TOURNAMENT DAY

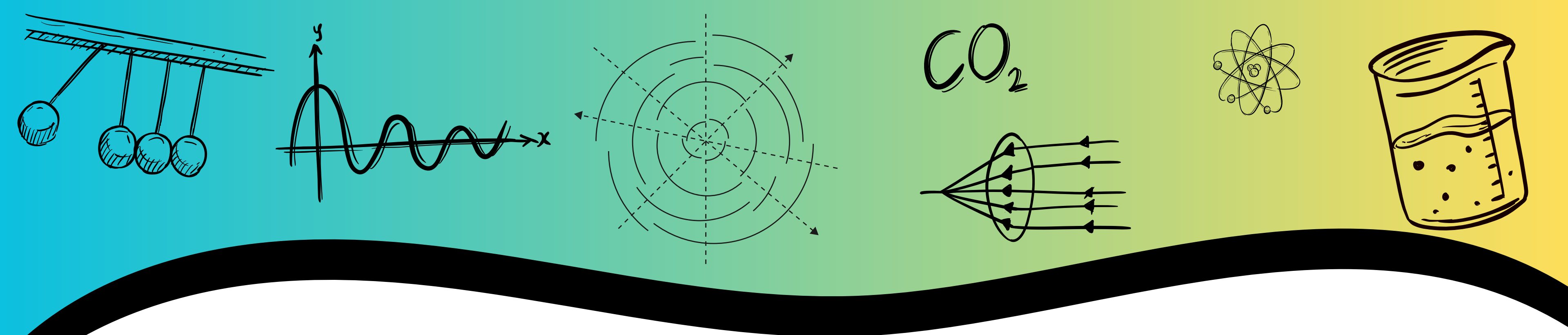
- 📞 Each team must provide a reachable phone number for emergencies or arbitration the day of the events.
- ✉️ Are you receiving our Emma emails?
 - If not, please confirm your updated email address tonight.
 - Ensure emails from msor12@gvsu.edu aren't going to spam.



DESIGN THIS YEAR'S TOURNAMENT BUTTON!

- Students create the official Region 12 button design 🎨
- Winner is honored at the Awards Ceremony and receives a prize!
- Submit by January 9th

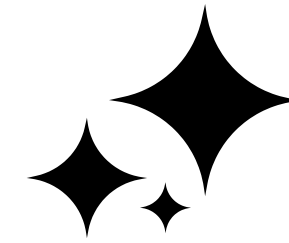




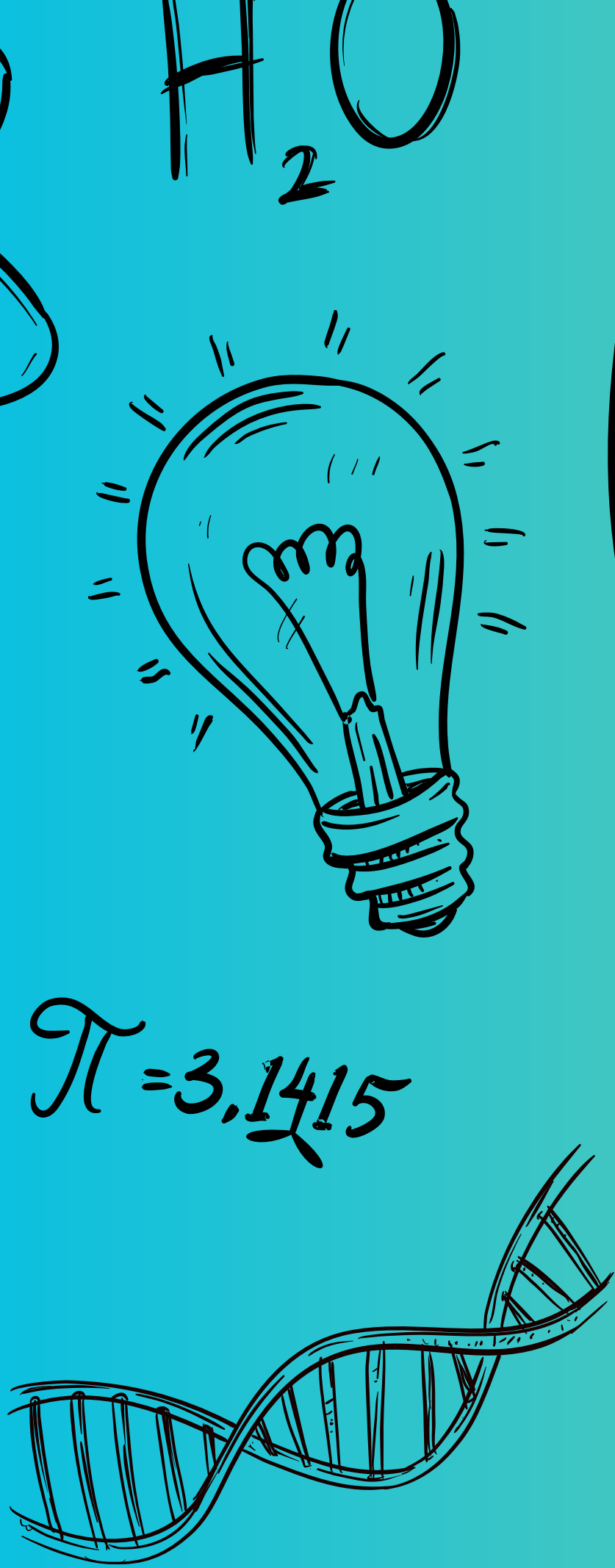
EXPLORE GVSU BETWEEN EVENTS

- Encourage your students to explore, learn, and relax safely!
- 🌿 GVSU Arboretum
- 🧡 Campus sculpture walk
- 📖 GVSU Bookstore

PREPARE LIKE A PRO – COACH WORKSHOPS

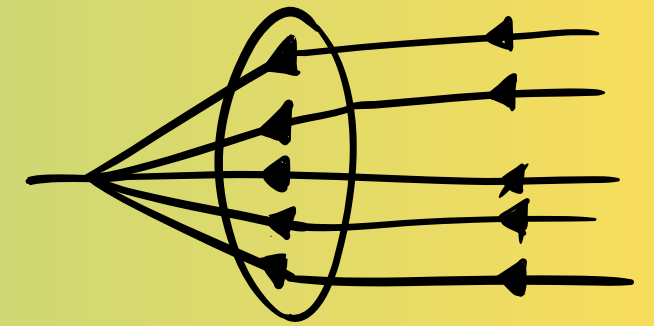
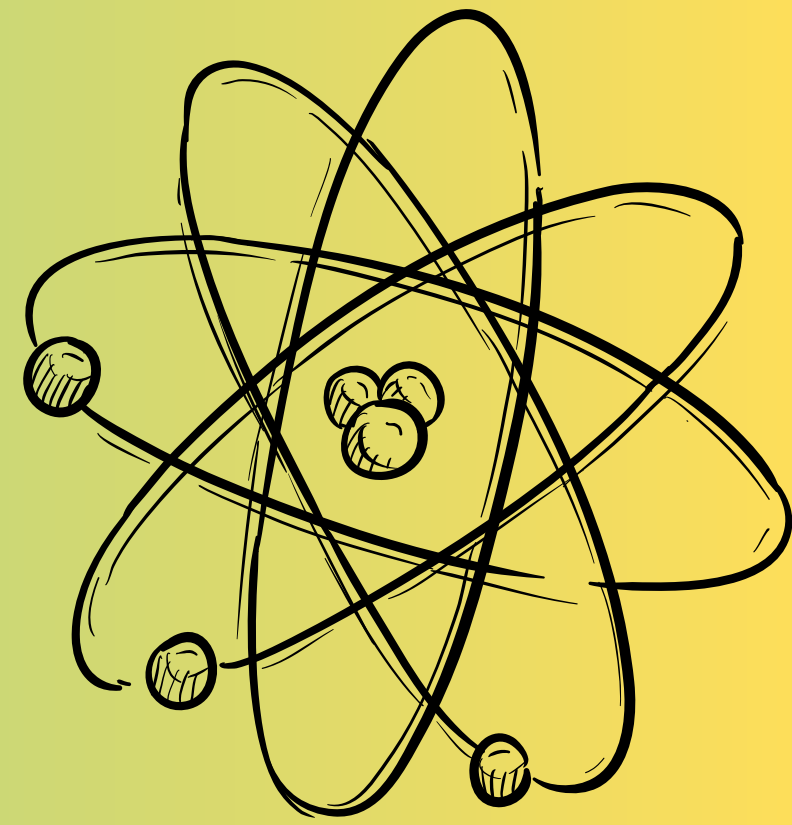
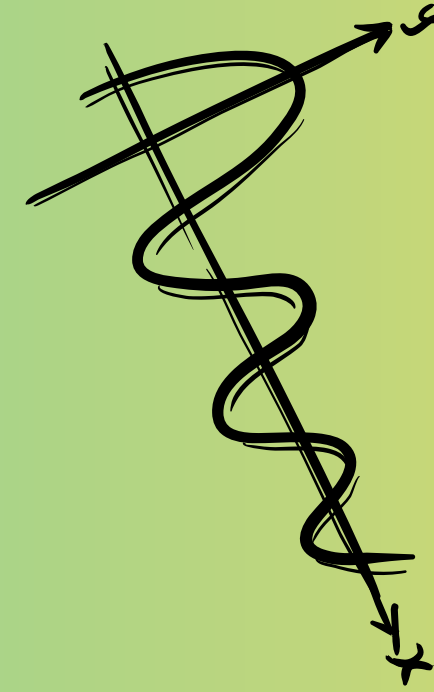


- Ongoing online and in-person sessions
- Perfect for new and returning coaches
- Visit <https://misciolly.org/workshops> for details & registration



IMPORTANT TOURNAMENT REMINDERS

- Provide your emergency contact number
- Check your email and update if needed
- Review 2026 Event Rules
- Encourage student button designs
- Keep team rooms organized
- **×** No events in Kirkhof



$$E=mc^2$$



EXHIBITOR HALL ✨

- Haworth
- Kent Career Tech Center
- Flight Path (Aviation simulators)
- EGLE - Michigan's Environmental, Great Lakes, & Energy
- City of Wyoming
- John Ball Zoo
- West Michigan American Chemical Society
- GVSU College of Computing
- GVSU Chemistry Department

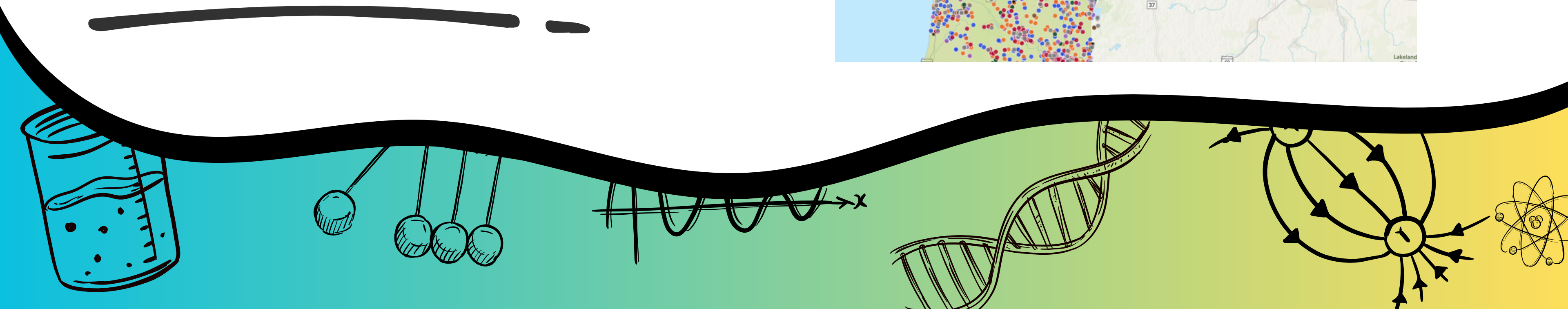
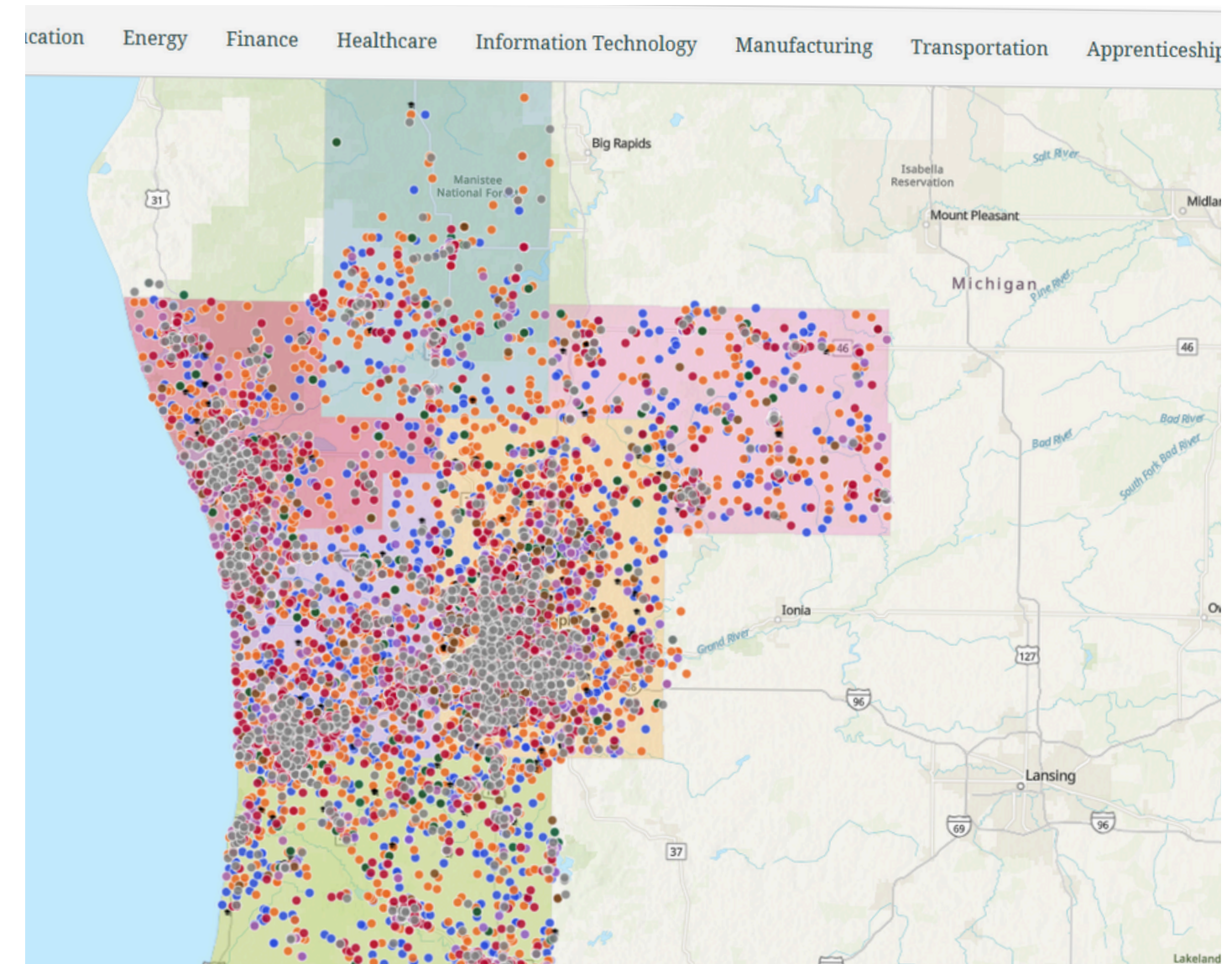
Opportunities for students and educators to engage with local businesses and organizations, build social networks, explore STEAM careers, and win prizes!

****Only MSO student participants are eligible to win prizes!***

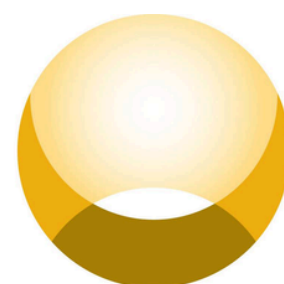
[LINK TO EXHIBITOR REGISTRATION](#)

EXPLORING CAREERS

- Region 12 Career Connections
- Career Exploration StoryMap



GENTEX CORPORATION



Haviland
ENTERPRISES, INC.



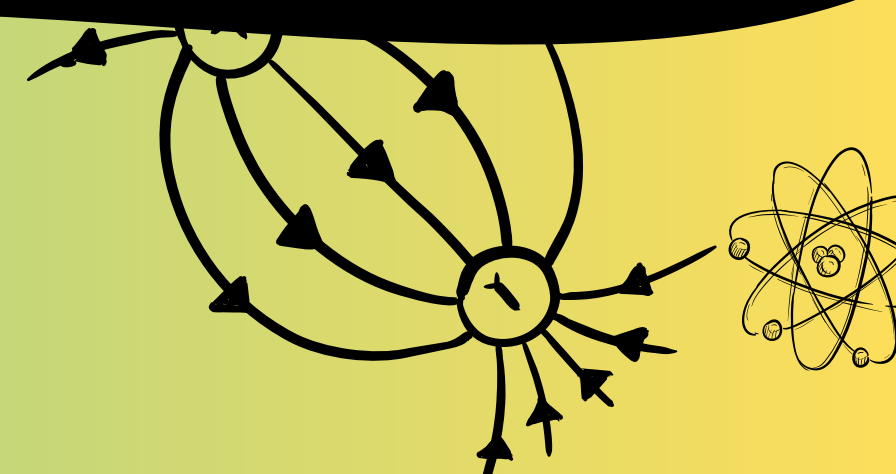
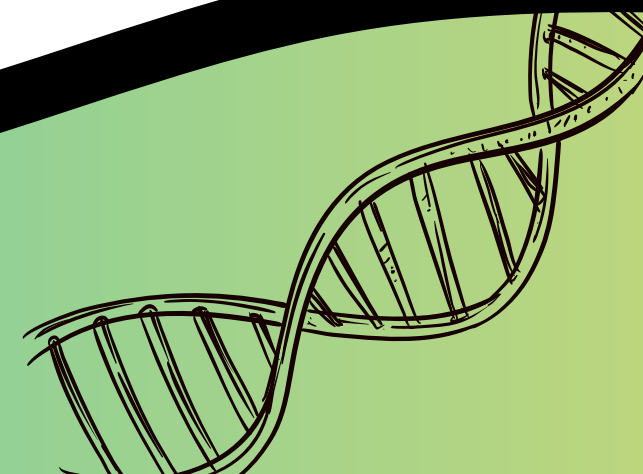
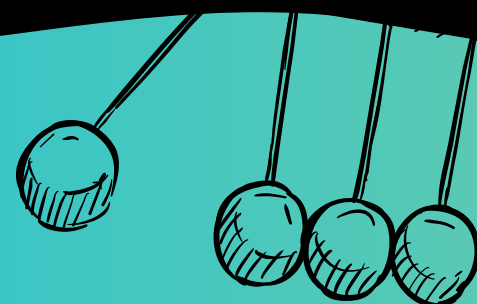
gsmists



MSO SPONSORS

Do you know a company or organization that would like to
Sponsor the Region 12 MSO Tournament?

Please share our [Region 12 MSO Sponsor Package](#)
or visit the RMSC/MSO Homepage to learn more!



ISO DONORS

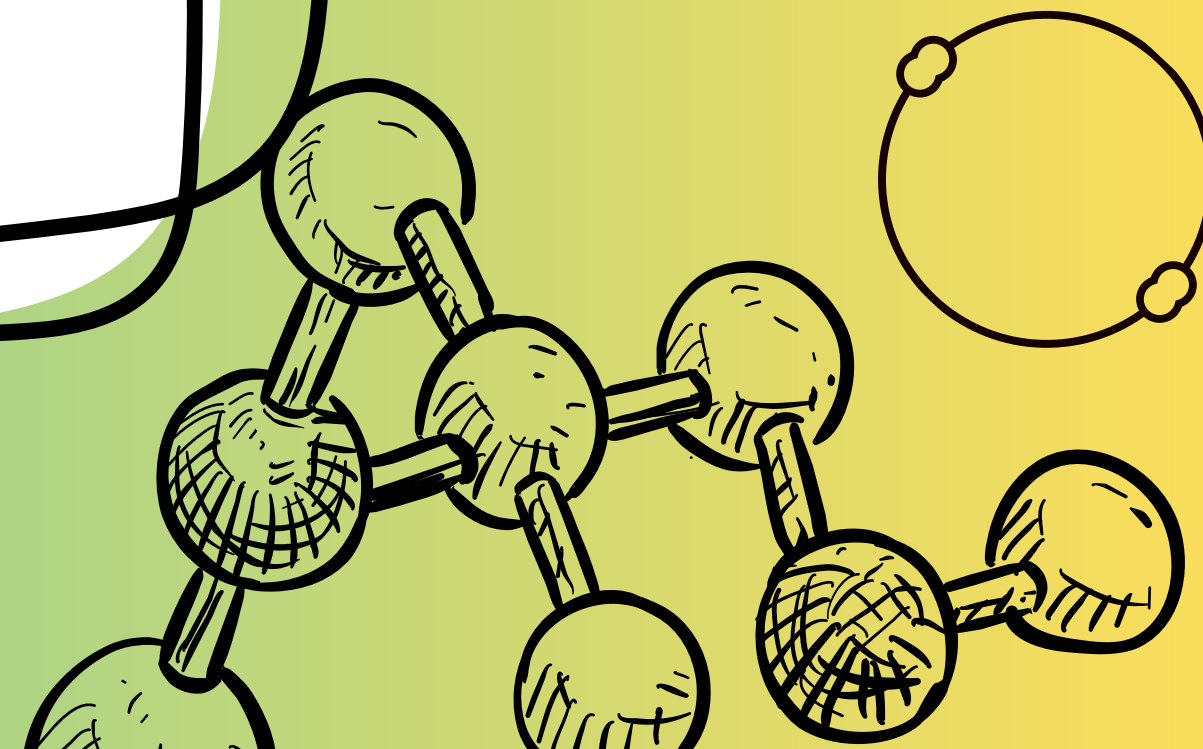
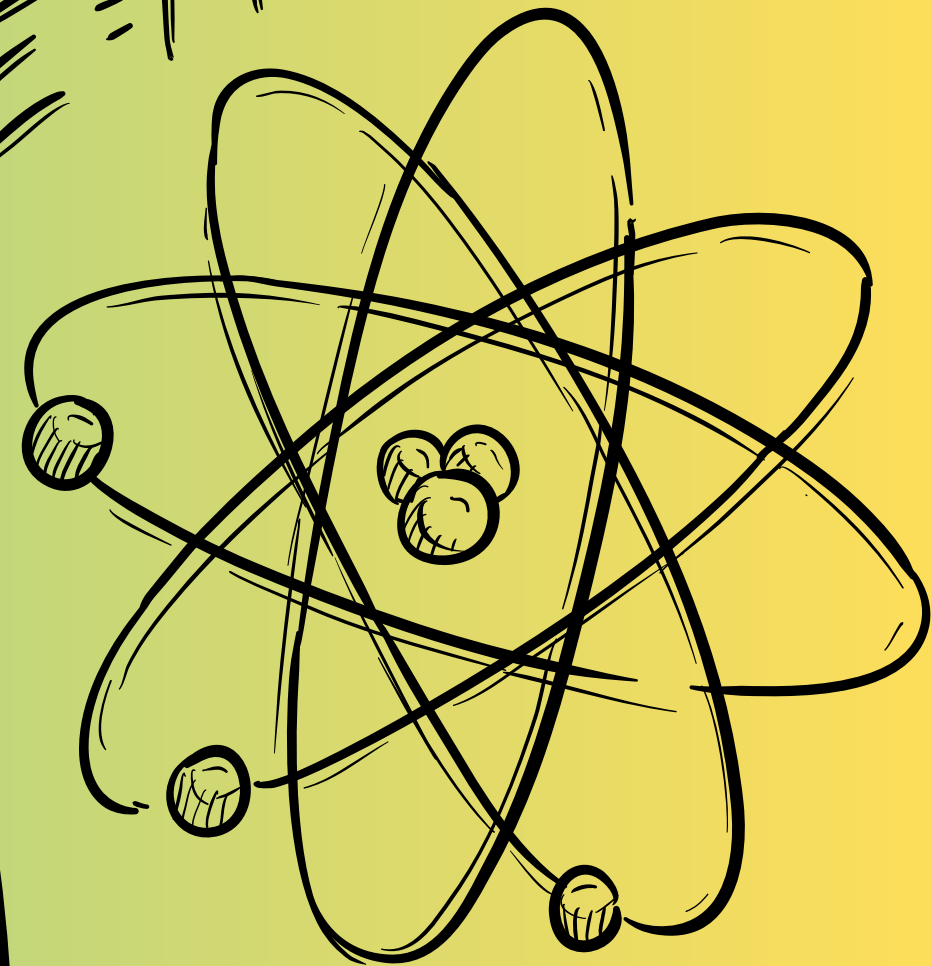


Support Michigan
Science Olympiad

MSO Costs: \$18,000

- \$3,000 Registration Fees
- \$8,000 Sponsorships
- \$120 Donations

$$E=mc^2$$



SHARE HOW TO DONATE



SEARCH REGIONAL MATH AND SCIENCE CENTER

Regional Math and Science Center

[About Us](#) [PK-12](#) [Educators](#) [GVSU](#) [Community](#) [Support the RMSC](#) [Vendors](#)

Support the RMSC

GIVE NOW

GIVE TODAY

Regional Math and Science Center Endowment:
Supports community programs to encourage and
educate K-12 students in science.

\$ Enter Amount

Science Olympiad Fund:

\$ Enter Amount

Continue

The Regional Math and Science Center depends on the continued support of partners like you. With your support, we can continue to develop a strong presence in the community and expand the services we offer K-12 students and teachers.

The following are ways you can participate financially in the work of the RMSC:

1. RMSC Endowment

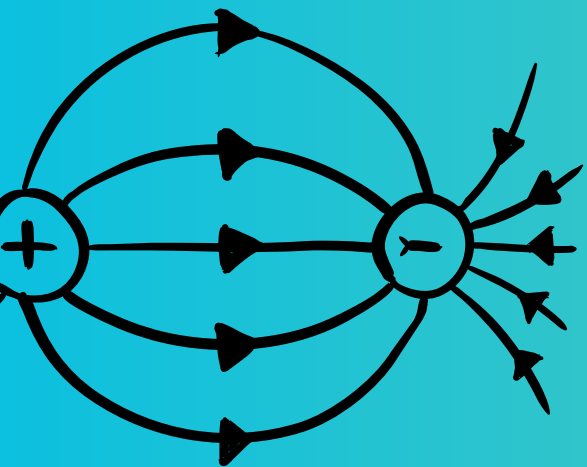
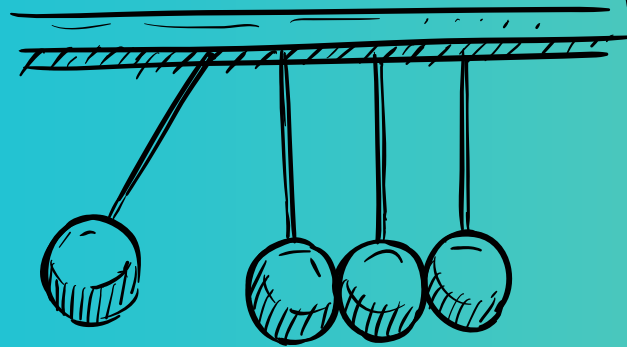
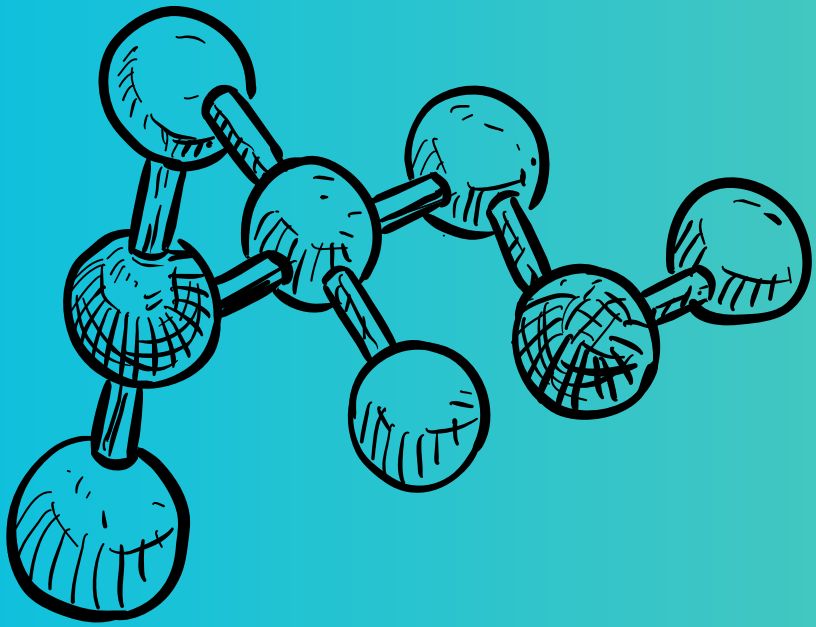
This endowment supports the Regional Math and Science Center on Grand Valley's campus and work in the community.

2. RMSC Program Support

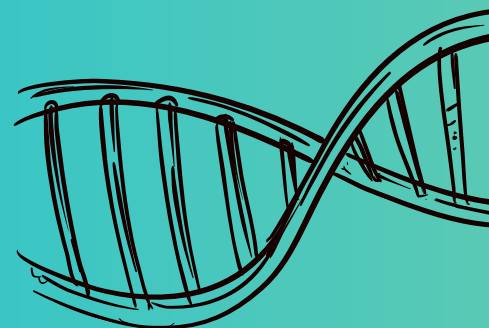
These Program Funds can be selected to individualize support for particular student and teacher programming developed by the RMSC.

- **Michigan Science Olympiad Regional Tournament (MSO)** - A regional competition for teams of middle and high school students to demonstrate knowledge, skills, and performance in science, technology, engineering, and mathematics (STEM).

Any of the above programs and sponsorship opportunities could include:



$$\pi = 3.1415$$



Thank you for giving to Grand Valley!

Are you GVSU faculty or staff? You can give through [payroll deduction](#).

GIFT AMOUNT

One-time gift

Recurring gift

Pledge

\$50

\$100

\$250

\$500

Other amount

I want to support
Science Olympiad Fund

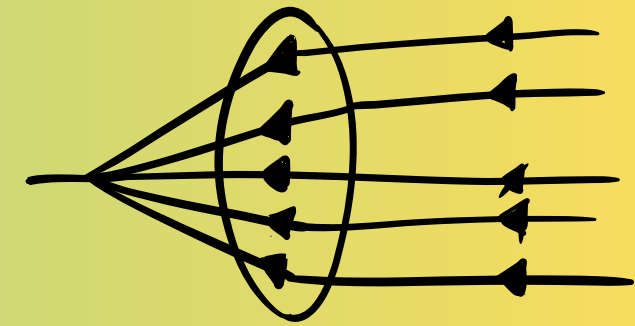
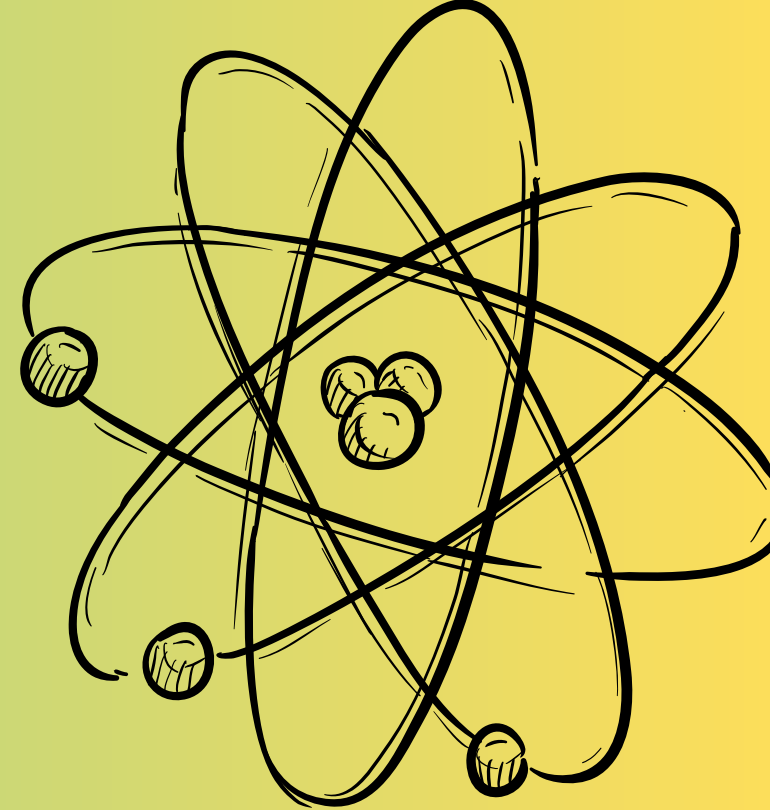
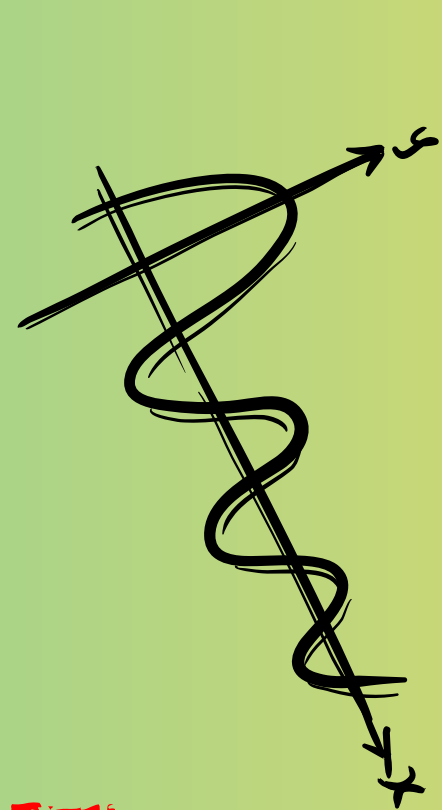
+ Support another designation

YOUR INFORMATION

First name

Middle name (optional)

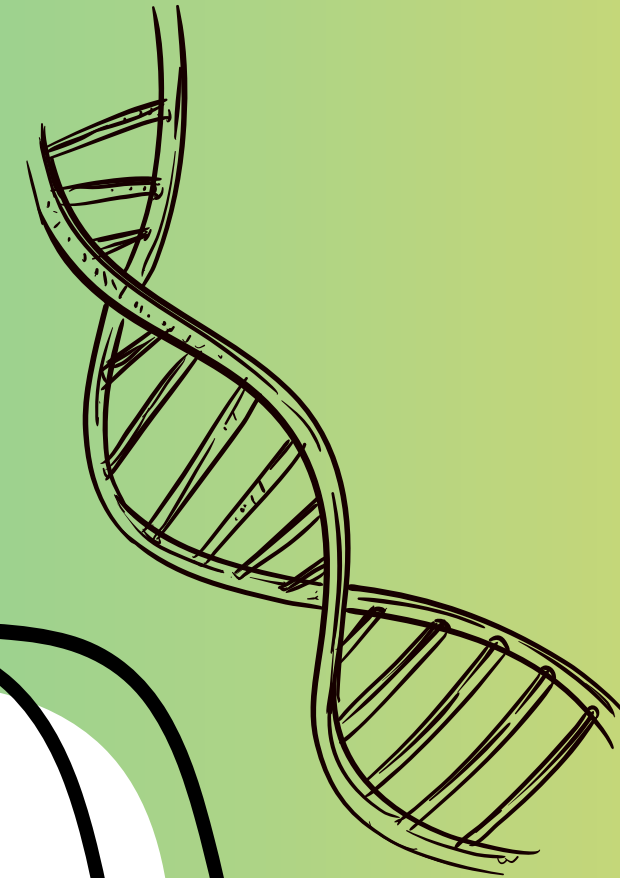
Last name



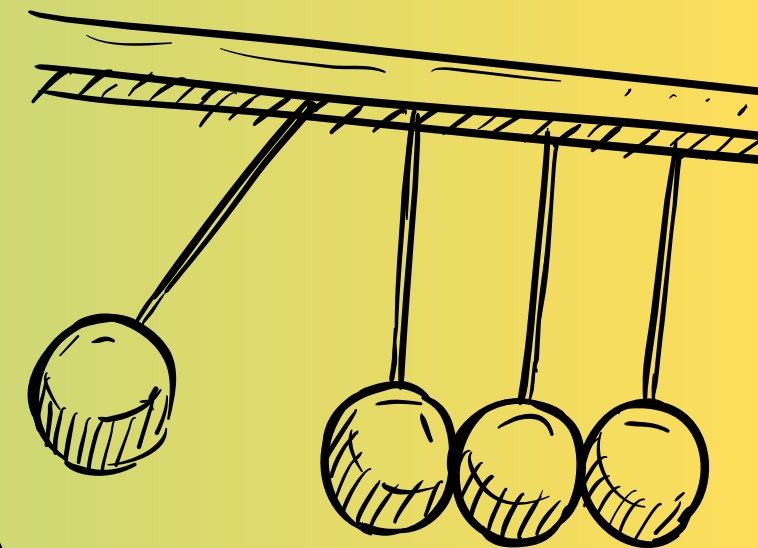
$$E=mc^2$$

THANK YOU, COACHES!

- We appreciate your time, energy, and dedication to your students.
- Questions? Contact us anytime:
- ✉ msor12@gvsu.edu
- 👤 Jessica Sudy, Program Manager
- 🧪 Mateo Pejakovic, Event Coordination Support
- See you at Regionals on March 21, 2026!



$$E=mc^2$$



$$\pi = 3.1415$$