



MICHIGAN
SCIENCE OLYMPIAD

Michigan Science Olympiad Coaching Clinic

Saturday, November 8, 2014

at

Grand Haven High School

17001 Ferris St.

Grand Haven, MI 49417

Michigan Science Olympiad is very pleased to offer a new opportunity for you. Two coaching clinics will be held, one at Thurston High School in Redford, on October 25th, and one at Grand Haven High School in Grand Haven, on November 8, 2014. The traditional workshop at MSU the first Saturday in December will not be held this year.

At the West Michigan clinic, coaches will have an opportunity to attend informational sessions stressing how to coach and prepare for 2015 Science Olympiad events. A brief opening meeting will acquaint you with the new format. A "new coach" session will be offered as well. Presenters will be drawn from veteran coaches and event supervisors. A tentative schedule is attached and updates will be posted at the MSO web site (mi-so.org). Each hour-long session will cover the events as grouped by the National Science Olympiad, i.e. Life, Personal and Social Science, Technology and Engineering, etc.

A registration fee of **\$50 per person** includes the ability to gather information about how to prepare for **all** of the division B or C events, morning snacks, lunch, handouts, and access to a web site that will have the presenters' documents archived.

In addition, Regional Directors may choose to hold regional meetings during the lunch hour. A complete list of regions that are holding meetings will be posted on the MSO website.

To register: Complete the registration form below. Make your check payable to **Michigan Science Olympiad, \$50 per coach.** (Note: Credit cards or PO's are **not** accepted. **One check may be written to cover multiple coaches but a separate registration form must be submitted for each coach.**)

Mail both to: **Michigan Science Olympiad Coach Clinic**
7784 Creekwood Dr, SE
Alto, MI 49302

Deadline for paid registration is October 25, 2014. Attendance will be limited to 100 for each division.

MSO Coach Clinic at Grand Haven High School Registration Form

Full Name _____

Email Address _____ Phone _____

Preferred Mailing address _____

School Name _____ Division: ___ B (MS) ___ C (HS) ___ both

___ new coach ___ returning coach ___ years of experience **No students or children may attend**

Lunch restrictions: vegetarian ___ gluten free ___

Mail with check to: Michigan Science Olympiad Coaches Clinic 7784 Creekwood Dr, SE Alto, MI 49302
by Oct 25, 2014. No walk in registrations.

Coach Clinic at GHHS Schedule
Grand Haven High School, Nov 8, 2014

7:30 – 8:30 am Registration in the Rotunda

8:30 – 8:50 am Opening Meeting in the Cafeteria

Time	8:55 – 9:55 am	10:00 – 11:00	11:05 – 12:05	12:05 – 1:05	1:05 – 2:05	2:10 – 3:10	3:15 – 4:15
Room				Lunch Break Cafeteria			
1	Life B	Life B	Life B		Inquiry B	Inquiry B	Inquiry B
2	Life C	Life C	Life C		Inquiry C	Inquiry C	Inquiry C
3	Earth B	Earth B	Earth B		Technology B	Technology B	Technology B
4	Earth C	Earth C	Earth C		Technology C	Technology C	Technology C
5	Chemistry B	Chemistry B	Chemistry B		Physics B	Physics B	Physics B
6	Chemistry C	Chemistry C	Chemistry C	Physics C	Physics C	Physics C	

4:20 – 4:50 pm New Coaches Meeting in the Cafeteria

Division B Events

Life, Personal, and Social Science (Life B)

- Anatomy
- Bio Process Lab
- Disease Detectives
- Entomology
- Green Generation

Earth and Space Science (Earth B)

- Dynamic Planet
- Fossils
- Meteorology
- Road Scholar
- Solar System

Physical Science – Chemistry (Chemistry B)

- Can't Judge a Powder
- Crime Busters

Physical Science – Physics (Physics B)

- Air Trajectory
- Crave the Wave
- Simple Machines

Technology and Engineering (Technology B)

- Bridge Building
- Elastic Launched Glider
- Robo Cross
- Wheeled Vehicle

Inquiry and Nature of Science (Inquiry B)

- Bottle Rockets
- Experimental Design
- Picture This
- Write It Do It

Division C Events

Life, Personal, and Social Science (Life C)

- Anatomy and Physiology
- Cell Biology
- Disease Detectives
- Entomology
- Green Generation

Earth and Space Science (Earth C)

- Astronomy
- Dynamic Planet
- Fossils
- Geologic Mapping

Physical Science – Chemistry (Chemistry C)

- Chemistry Lab
- Forensics
- Protein Modeling

Physical Science – Physics (Physics C)

- Air Trajectory
- Compound Machines
- It's About Time

Technology and Engineering (Technology C)

- Bridge Building
- Mission Possible
- Scrambler
- Wright Stuff

Inquiry and Nature of Science (Inquiry C)

- Bungee Drop
- Experimental Design
- Technical Problem Solving
- Write It Do It