

MASSACHUSETTS SCIENCE OLYMPIAD

Bob Goldstein, *High School Director*
(617) 912-2513

Carol Russell, *Co-Director*

Sarah Pilkinton, *Co-Director*

Tad Sudnick, *Co-Director, Event Coordinator*



340 Windjammer Lane
Eastham, MA 02642

November 4, 2013

Dear Coaches,

This mailing contains registration material for the Massachusetts State Science Olympiad Competition. Tad, Carol, Sarah and I (Bob) will be running the Level C Competition. It will take place on Saturday, March 22nd, 2014 at Framingham State University. The snow date will be Sunday, March 23rd, 2014. Weather related changes to the State event will be posted on the State website by 6am of the day of the event. There will be no regional competitions.

In order to make registration as equitable as possible, all registrations received before December 8th 2013 will be accepted. After December 8th 2013, registration forms will be accepted on a first-come first-serve basis until we reach our limit. Please note that there is a 40 team limit due to the laboratory capacity at FSU. We will only be able to accept more than 40 teams if some teams opt out of competing in various laboratory and building events. If this does not happen, teams above the 40 limit may be restricted as to which events they will be able to participate in.

There will be 21 "real" events and 4 "trial" events. As is our practice, we will NOT run some of the National events, we run some National events as Trial Events, and we take some Trial events and make them official events. We will NOT run "Elastic Launched Glider". The trial events are: Evolution, Mystery Engineering/Architecture, Cell Biology, Write It/Do It (we are running WIDI as a trial). The "real" events are: Anatomy & Physiology, Astronomy, Boomilever, Bungee Drop, Chemistry Lab, Circuit Lab, Compound Machines, Designer Genes, Disease Detective, Dynamic Planet, Entomology, Experimental Design, Forensics, GeoLogic Mapping, MagLev, Materials Science, Mission Possible, Rocks and Minerals, Scrambler, Technical Problem Solving, Water Quality. There will be 2 lunch seatings. The lunch tickets will be color coded to more easily balance the load for the cafeteria staff. More details regarding lunch and cost of lunch will be sent at a future mailing.

In order to register, fill out the Pre-registration form and send to Bob Goldstein, 340 Windjammer Lane, Eastham, MA 02642. (If you have already sent in this form, you do not need to send it again). Everyone will be sent the manual when the registration fee is received. **An invoice for state and national dues (total of \$125) is enclosed.** Do not resend this fee if you have already paid. If you have any questions, please feel free to call me at (617) 912-2513.

At the Coach's Meeting, the following items were discussed and voted upon:

- Rule clarifications specific to each "build-ahead" event will be distributed to address the issue of the use of kits.
- FSU has implemented protocols for having minors on campus. This will result in some changes in procedures, which we will strive to be as least disruptive as possible. Some of these procedures will be (1) Requiring a photo ID when you pick up your badge; (2) Everyone must wear their badge; (3) Need for non-teachers to provide their address; (4) The registration desk will be staffed the entire day. More information will be provided in a later mailing.
- The pre-registration form will have a spot to put any special requests.
- More signage will be needed for the Planetarium as well as the Athletic Center and Dwight gyms.
- Connor Duffy, cvduffy@MIT.EDU, an MIT student and prior Science Olympiad national competitor, will be available to supply assistance to any teams upon request.
- Lawrence Spezzano has provided a shared document in the "cloud" for discussion of events. The link is: https://docs.google.com/spreadsheet/ccc?key=0Ats6Suk1FDzKdGFxcGNIWUVmMkJrTW1pNVpNWDBfOnc&usp=drive_web#gid=0

Please note that in order to participate in the Olympiad, it is expected that each team provide an adult to assist in running an event, proctoring and/or grading an event. The adult does not have to be the coach of the team and can be the parent of a team member. It will also be helpful if each team would have a parent to monitor the team room most of the day. Since we are always in need of volunteers, it would be great if each coach would try to get a second science teacher from his/her school to assist. Please include your event preferences on the registration form and call Tad if you would like to volunteer to run an event. Tad, Carol, Sarah and I look forward to working with you and having a great competition. Hope to see you there!!!

Sincerely,

Bob Goldstein

INVOICE for year 2013-2014 Massachusetts Science Olympiad

Payment requested for registration and participation in the Massachusetts State Science Olympiad for 2012.

National Dues:	\$60.00
State Dues:	\$65.00
TOTAL DUE:	\$125.00

Payment due no later than March 1, 2013

Make checks payable to Massachusetts Science Olympiad

Send payment to :

Massachusetts Science Olympiad
c/o Bob Goldstein
340 Windjammer Lane
Eastham, MA 02642

Signature: _____

Date: _____

2013-2014
SCIENCE OLYMPIAD MEMBERSHIP FORM
DIVISION C

Due by December 9, 2013 (first-come first-serve afterwards)

This form will be given to the Event Coordinator to facilitate assigning schools to help with events.

School Name: _____

School Address: _____

City: _____ Zip: _____

Please designate one person as the contact for your school:

Teacher/Coach: _____

Mailing Address: (if different than above) _____

City: _____ Zip: _____

School/Work Phone: _____ Home Phone: _____

Cell Phone: _____

E-mail: _____

SPECIAL REQUESTS REGARDING SCHEDULING _____

Each team **is required** to provide at least one adult to support this competition by running an event, proctoring an event, and/or grading an event. The adult does not have to be the coach of the team. Please indicate below your first, second and third choice events and the name and phone number of the adult helper.

First Choice _____ Name of Adult _____ Phone # _____

Second Choice _____ Name of Adult _____ Phone # _____

Third Choice _____ Name of Adult _____ Phone # _____

I am willing to run an event: yes no



CHECK THIS BOX TO OPT OUT OF PAPER MAILINGS

Return this form to:

Bob Goldstein, Science Olympiad, 340 Windjammer Lane, Eastham, MA 02642

Once received, you will be sent your coaches manual and event schedule.

DRAFT State Science Olympiad Schedule March 22nd, 2014 DRAFT

8:00 - 9:00	All Day Events	9:00 - 9:50	10:00-10:50	12:00-12:50 - EVEN	1:00 - 1:50 - ODD	2:00 - 2:50	4:00	
Registration open at 8:00 Hemenway Lobby Event runners listed in red. Event support people listed in green RUNNERS AND HELPERS ARE ASSIGNED TO BOTH TIME BLOCKS	<u>Mission Possible Impoundment</u> (before 8:55) Athletic Center	<u>Designer Genes</u> ODD HH 115	EVEN	<u>Entomology</u> EVEN HH 115	ODD		Awards Ceremony <u>Dwight Auditorium</u>	
	<u>Boomilever Impoundment</u> (before 8:55) HH G32	<u>Evolution Trial Event</u> EVEN HH 262	ODD				TEST for Mag Lev will be at 2pm in the Forum	
		<u>Forensics</u> ODD HH 201	EVEN	<u>Chem Lab</u> EVEN HH 201	ODD	Test for Compound Machines will be at 2pm in Dwight 105		
Captain's Meeting 8:40 HH G32	<u>Scrambler Impoundment</u> (before 8:55) Athletic Center	<u>Experimental Design</u> EVEN HH 205, 207	ODD	<u>Cell Biology Trial Event</u> EVEN HH 205	ODD	Scoring and Medals Henry Apfelbaum – Schepens Eye Research Institute Doris Apfelbaum – Schepens Eye Research Institute		
		<u>GeoMapping</u> ODD <u>Dwight 105</u>	EVEN	<u>Materials Science</u> EVEN HH 207	ODD			
	<u>Bungee Atrium of Athletic Center</u>	<u>Technical Problem Solving</u> EVEN HH 260	ODD	<u>Circuit Lab</u> EVEN HH 260	ODD			
* Means Needs confirmation	<u>MagLev Impoundment</u> (before 8:55) <u>Forum</u> TEST for Mag Lev will be at 2pm in the Forum	<u>Disease Detectives</u> ODD HH 309	EVEN	<u>Anatomy and Physiology</u> EVEN HH 309	ODD			
		<u>Dynamic Planet</u> EVEN HH 342, 344	ODD	<u>Water Quality</u> EVEN HH 342, 344	ODD			
Troubleshooting Sarah Pilkenton, Carol Russell, Tad Sudnick, Bob Goldstein	<u>Compound Machines Impoundment</u> (before 8:55) <u>Forum</u> Test for Compound Machines will be at 2pm in Dwight 105	<u>Rocks and Minerals</u> Even HH239, HH241	ODD	<u>Astronomy Planetarium</u> EVEN M03 – McAuliffe Center	ODD Planetarium is at the rear of O'Conner Hall	<u>Mystery Building</u> <u>Event</u> <u>Trial Event</u> ODD and EVEN Dwight Gym		
		<u>Write It/Do It</u> <u>Trial Event</u> ODD HH 305,307	EVEN		VERSION (B) 11/04/2013			

Mission Possible, Bungee Drop, Boomilever, Scrambler, Compound Machines and MagLev will run all day. Mystery Building will run from 2pm to 3pm. Lunch will open at 11:00 and continue until 1:00pm. EVEN teams should have lunch from 11:00 - noon. ODD teams should have lunch from 12:00 - 1:00. Coaches and event runners that have an afternoon event should have lunch at 11am.