MARYLAND SCIENCE OLYMPIAD STATE TOURNAMENT – COACH SEMINAR



APRIL16, 2023

Seminar Ground Rules

Cameras off and muted please!

If you have questions, please post in chat



We're Recording this Video!

➢Will post to MSO Youtube account in ~24 hours

- Link will be directly emailed
- Our Youtube page:

https://www.youtube.com/@marylandscienceolympiad2736



MSO's Two Driving Factors



>1) Promote positive educational experiences for students in STEM

2) Run competitions with purpose of ranking and advancing highest performing teams

Tournament Waivers (Pt 1)

Two waivers required:

1) Team Roster waiver ("Principal Certification")
 Generate through Scilympiad – cue the demo!

> 2) JHU Waiver and Release Form

One per student! Start distributing and collecting NOW!

**cannot compete without submitting 1 and 2!!

> 3) (RECOMMENDED) JHU Photo Release

Students who do not wish to be photographed will be given orange wristbands, indicating "Do Not Photograph"



Maryland Science Olympiad





Submitting Waivers:

<u>https://scilympiad.com/md</u> -> Head Coach Dashboard -> Upload Documents
 Upload available until 6p on Friday, 4/21
 If cannot upload by this time, MUST be brought to tournament check-in

>If possible, upload student waivers as one batch file

Tournament Documents

Posted:
 Campus map
 Tournament schedules
 Coach FAQ (includes bus info, parking, food, etc.)
 Team numbers and homerooms

All can be found on <u>https://scilympiad.com/md</u> under Resources -> Tournament Documents



Build Event Signups

Signup by Thursday, 4/20



https://scilympiad.com/md -> Head Coach Dashboard -> Self-Scheduled Event Signup
Cue the demo!

Signups are considered "preference" for a time slot
 Any student can compete as a "walk-in" at any time
 ES has final say on who runs when

Tournament Day- Checkin

Check-in at Glass Pavilion starting at 7:15amTournament hub for the day!

Homerooms will only open starting at 7am

>Only head Coach for the day should pick up team packet

Make sure to distribute wristbands to students
 Not required for impound, but required for all events



Tournament Day- Wristband Policy



All competing students must wear their assigned wristband (red or blue) on their wrist

Exception: alternates not given wristbands, not required for Trial Events

> Also, wristbands not required during impound period

If wristband tears, student AND an assigned coach may come to Glass Pavilion to replace

Tournament Day- Roster Policy



If switching main team member with an alternate, come to Glass Pavilion to facilitate change

- > If student is already on a signed roster, change can be made
- > Any new students being added require a new (signed) team roster

 If needed, a new roster can be submitted on tournament morning (before 8 am)
 Only required if new students being added

Note: if a student competes in an event, they CANNOT be switched for an alternate later in the day

Tournament Day- Schedule

MARYLAND SCIENCE OLYMPIAD STATE TOURNAMENT 2023 APRIL 22, 2023 JOHNS HOPKINS UNIVERSITY DIVISION C (v. 2023-04-10)								
		Registration						
		Impound	1	2	3	4	5	6
Events	Location	(7:15-8:15)	(8:30-9:20)	(9:30-10:20)	(10:50-11:40)	(11:50-12:40)	(1:10-2:00)	(2:10-3:00)
Cell Biology C	Olin 305		1-12	13-24		JOHNS HOPKINS		
Environmental Chemistry C	UTL 296		1-12	13-24				
Experimental Design C	Shaffer 301		1-12	13-24				
It's About Time C	Hodson 303, 305	IMPOUND	13-24	1-12		Center for Educational Outreach		
Remote Sensing C	Shaffer 2		13-24	1-12				
Write It Do It C	Hodson 311, 313, 315, 316		13-24	1-12				
Chemistry Lab C	UTL 298				1-12	13-24		
Disease Detectives C	Croft B32				1-12	13-24		
WiFi Lab C	Hodson 213				1-12	13-24		
Detector Building C	Hodson 203				13-24	1-12		
Dynamic Planet C	Olin 305		7771	11/	13-24	1-12		
Green Generation C	Hodson 210	Mary	land Scienc	e Olympiad	13-24	1-12		
Botany C TRIAL	Hodson 301				ALL			
Astronomy C	Hodson 210						1-12	13-24
Codebusters C	Croft Hall B32						1-12	13-24
Forestry C	Hodson 301						1-12	13-24
Anatomy & Physiology C	Shaffer 301						13-24	1-12
Fermi Questions C	Shaffer 304						13-24	1-12
Forensics C	UTL 286						13-24	1-12
Rocks & Minerals C	Olin 305						13-24	1-12
Bridge C	Goldfarb Gym		8:30 -	11:30am SI	GNUP			
Flight C	Back Gym		8:30 -	11:30am SI	GNUP			
Scrambler C	Back Gym	IMPOUND				12 - 3pm SIGNUP		
Trajectory C	Goldfarb Gym	IMPOUND				12 - 3pm SIGNUP		
Ping Pong Parachute C TRIAL	Goldfarb Gym					12 - 3pm SIGNUP		
AWARDS BEGINS AT 5:15 - Goldfarb Gymnasium **Values in each time slot correspond to assigned team number**								
UTL - Undergraduate Teaching Laboratory								
Team numbers were assigned in March Signup - Event signup in Mar. 2023								



- Note overlapping events students can only be in one place at one time!
- Be aware of time inbetween events! Make sure students know where they need to go!
- Events with "signup" may be signed up for, or students can compete as walk-ins

Maryland Science Olympiad

Tournament Day- Gym Events



Spectators are allowed in the Goldfarb and Back Gym to observe the events in those spaces

Spectators may NOT interact with teams while they are competing
 All other spaces are off-limits to observation

>HVAC system will <u>not</u> be turned off for flying events

> Height of gym rafters: 22 ft

Tournament Day- Extra Resources



Event supervisors and volunteers may NOT provide resources to teams outside of what is in rules or given to all teams

- ➤ Calculators NO
- Protection equipment (ex. Goggles) NO
- Pens/pencils at discretion

Students may leave to obtain missing items (no extra time!)

> Students may choose to loan materials to competitors from other teams

Tournament Day- Homerooms & Food



Teams are responsible for keeping homerooms clean

- Tournament will provide trash bags, room should be cleaned before teams leave their space
- Make sure to take all belongings with you! We have limited chance for lost-and-found

Food is NOT allowed in any classroom (read: any homeroom)
 Glass Pavilion will be available 11:30am – 1:30pm if teams would like to bring food here

Tournament Day- Reporting Issues

Cue POC document

POC located in each key building (ex. UTL labs, gym)
 Can always call Robert or Daniel or Bailey

Can physically come to Glass Pavilion

Ideally, coaches are POC for reporting issues
 Coaches must be POC for filing appeals

➢ First aid station in Glass Pavilion



Appeals, Scoring (Pt 1)



> On event day: teams may file appeals within 1 hour of event completion

Appeals should only be filed by coaches on record or, in certain circumstances, official student team captains

Appeals should be filed to tournament officials in Glass Pavilion
 Do not submit appeal to ES, or ask for their feedback...that is tournament official job

We HIGHLY recommend if you see an issue, tell us right away before filing official appeal! We can often fix it!

Appeals, Scoring (Pt 2)

> 24 hour score review begins after awards ceremony

Score review request sent via email to <u>statedirector@msoteam.org</u>

Note: "I thought we should have done better" is NOT a valid appeal...we are looking for discrepancies

> Ex. A build event score is obviously wrong, or a "No Show" was given erroneously)

Closes 5 PM on Sunday, 4/23

Coaches emailed final scores once finalized on Sunday evening



Awards Ceremony

Starts at 5:15pm in Goldfarb Gym
 Est. completion by 6:30pm

Awards: one set of 6 medals per event, one set of 6 trophies per Division
 No leagues at States

Please stay for trophy ceremony

Trophy recipients: can bring whole team up front for pictures

Encourage all students and teams in attendance!



Advancement to Nationals



Winner from middle school and winner from high school receive MD bid to National Tournament

Winners will receive email from National Tournament with official invite





Please stress to your students to be kind and courteous to fellow competitors AND to volunteers!