

I hope that your sprint to the Winter Break is working for you and that your teams are looking forward to Regionals. Please read the following **Alerts** and inform your teams since these conditions may impact their preparation for events.

For Chem events, *do not include an item unless it is on the Lab Equipment List*. Lab Equipment will be impounded and inventoried, and must be returned to impound until your Forensics event is over.

ALERTS

1. **Event Schedule and Locations** – Please review the [NYC South Event Schedule 12 1 24](#) and the room locations on the [Grover Cleveland room locations](#).

2. **Alerts for Hands-on Events:**

Air Trajectory – Each team from a school must impound a launcher but may share launcher masses.

Bungee Drop – The targets will be on a table in Gym 3 under launch devices mounted on the track.

Teams should enter Gym 3 and wait in a designated area. When called, the team members should perform the elasticity test and verify the mass being dropped. While one member ascends the stairs to attach the mass and cord to the launch device, the second member can observe the drop at the target sight and signal advice to the launching member. After the drops are completed, both team members exit from the Gym 3 floor.

Chem Lab/Forensics/Mat. Sci. – The Chem Lab Equipment, Materials Science puck, and Materials Science puck Design Log will be impounded in 240 and 241 (available in 238 at 3:00 – 3:25)

1. Impound
 - a. in 240 - A-block & C-block teams at 7:15 – 7:30
 - b. in 241 - B-block & D-block teams at 7:30 – 7:50
2. Retrieve Lab Equipment – up to 10 minutes before event
3. Return Lab Equipment to 240 – after Chem Lab and Materials Science
4. Penalties:
 - a. An extra (unlisted) item in the Lab Equipment incurs a penalty in the 3 chem events. Please see [Chem Lab Equipment List](#)
 - b. A puck and puck Design Log that has not been impounded will not be accepted.
 - c. Failure to return equipment to impound incurs a severe penalty in the remaining events.

Helicopter – The center of the hallway in front of the Auditorium will be taped off as the Helicopter competition area. This hallway has a 12 ft. ceiling with widely spaced light fixtures with enough room to accommodate two flight tests at a time.

Materials Science – In addition to goggles and labcoat/apron, N95 masks must be worn where the puck testing takes place. An appeal to a ruling that a puck was damaged in a drop must be presented to the Event Supervisor within one minute.

Optics – The Laser Shoot mirrors are labeled A to E and should be placed in order such that A makes the first reflection and E makes the last reflection. Thus the light path can be followed for accurate scoring.

Wind Power – All teams will enter the Auditorium at 7:30 via the taped-off walkways around the Helicopter event to take the written portion of the Wind Power event. Propeller tests will be in 138.

Tower – For each session, teams will enter the Auditorium via the taped-off walkways around the Helicopter event to check in near the stage for the Tower event.

3. **Assistance with events** - Each school must provide two coaches per team to supervise or assist events and an adult to supervise the homeroom. Please provide names & emails when new coaches are added to your team.
4. **Registration** –You are strongly urged to register with NY State SciOly and pay registration before Dec. 30.
5. **Coaches' Meetings** – Will be held virtually on Tuesday, January 7 at 4pm, and on Thursday, January 9 at 6pm. <https://us02web.zoom.us/j/87152018283?pwd=YbnrS8xKpTtJx4nyUUSarxiqG5orAx.1>