## Coach's information for the Science Olympiad 2018 Tournament at Gordon State College

- Our competition will be on February 24<sup>th</sup>, 2018. Most events will be held in the Instructional Complex (IC building, all four floors). The room numbers in IC are by floor, so room IC 205 will be on the 2<sup>nd</sup> floor. Rooms and events will be well labeled. The remainder of the events will be in the Alumni Memorial Hall (Gym) on the basketball court floor or in the Nursing and Allied Health Sciences Building (NAHS). Maps will be provided, and there are campus signs. There is a campus map on Gordon State College's Science Olympiad website.
- Registration and information envelope pick-up will be located in Instructional Complex (IC) Building Lobby, closest to the entrance doors on the Stafford Avenue side, provided by Professor Eskridge, Kelly Wilson, and Nancy Goodloe between 7:00 AM-8:00 AM. Students may be dropped off at this location, and we will have a Public Safety officer to ensure the students are safe as they exit their transportation vehicles.

Each coach's information envelope will contain copies of the event schedule, campus maps, 15 wrist bands per team (schools with two teams will have two different colored sets of wrist bands), along with WIFI access information, cell phone numbers for **Geoff Clement (Director 229-402-1439) and Dr. Myles Sedgwick (Co-Director)** to call if needed, and Public Safety phone numbers.

Non-emergency issues - Public Safety Tel: 678-359-5101, Emergencies - Public Safety Tel: 770-358-5111. Our Public Safety Officers are trained as first responders for medical emergencies and will call 911 after initial assessment of the medical emergency.

If the team arrives late, the coach should still go to the registration table to pick up the information envelope with team wrist bands and the above needed materials.

- Your teams may have a maximum of 15 students in Grades 9-12, with a maximum of seven (7) 12<sup>th</sup> grade students permitted.
- We plan to assign homerooms in the IC Building for your "home base". These rooms will be assigned during Registration on a first-come, first-served basis. And we will appreciate your taking good care of the materials in your room and cleaning up after yourselves. Thanks!
- Team rosters must be submitted at or before registration on February 24, 2018. I would prefer the completed rosters be sent beforehand to my email (<a href="mailto:gclement@gordonstate.edu">gclement@gordonstate.edu</a>). FYI: This information is sent to the National Science Olympiad through our state director, Dr. Scott Cole.
- We may be photographing and/or video recording portions some of the events, so we will need permission to photograph or video record the students. I have attached to this email the *Release of Photograph and/or Video Image* form which will need to be completed by each student's parent/guardian (skip section for "clothing worn"). There is also a button on our Science Olympiad website where the form may be downloaded (<a href="http://gascience.gordonstate.edu/">http://gascience.gordonstate.edu/</a>). Feel free to make a copy for each team member. These completed forms should be submitted along with the team roster information at Registration or you may send to my email a scanned image of the signed form before our Tournament. I will send all coaches an email to inform everyone how these photos/videos may be viewed online. We will be asking students to wear a second wristband if they are available for photos/video footage.
- The Highlander Dining Hall will be open for lunch between 12:00 PM 1:00 PM. Cost for "all you can eat" will be approximately \$7. They offer a lot of variety for this price so you and the students will not walk away hungry!
- Please have the students and parents follow the general rules of behavior and code of ethics from the National Science Olympiad website: <a href="http://www.soinc.org/ethics\_rules">http://www.soinc.org/ethics\_rules</a>.
- Impound events: **Hovercraft, Mousetrap Vehicle, and Thermodynamics** will have log-in sheets, which will be completed by the **student** designated by the team's coach to deliver the device to

Impound. Impound times will start approximately 30 minutes before the start of the event at the event location. Please refer to the tournament schedule for times and locations.

• Students competing in the events: Chemistry Lab, Experimental Design, Forensics, Materials Science, Microbe Mission, Mission Possible, and Thermodynamics must bring and wear Category C safety goggles.

Hovercraft, Mousetrap Vehicle, and Towers rules require students to wear Category B eye protection.

For more information regarding these safety categories, please visit this site: www.soinc.org/eye\_protection

- The Herpetology event will be using the Official National List from the National Science Olympiad website: www.soinc.org/sites/default/files/uploaded\_files/2018\_Official\_Herpetology\_List.pdf.
- For Microbe Mission, disease questions will be restricted to the 2018 Microbial Diseases on the National Science Olympiad website:
   www.soinc.org/sites/default/files/uploaded\_files/2018\_Official\_Microbe\_Mission\_List.pdf
- For Rocks & Minerals, identification will be limited to specimens appearing on the Official Science
   Olympiad Rock & Mineral List:
   <a href="https://www.soinc.org/sites/default/files/uploaded\_files/2018\_Official\_Science\_Olympiad\_Rocks\_Mineral\_List\_0.pdf">https://www.soinc.org/sites/default/files/uploaded\_files/2018\_Official\_Science\_Olympiad\_Rocks\_Mineral\_List\_0.pdf</a> .
- Helicopters: This event will be in our Arena located in the Student Athletic Recreational Center (SARC) on the basketball court. The size of the flight area is 106.3 ft (32.4 m) long, 62.3 ft (19.0 m) wide, and 32 ft (9.8 m) high. Air will be shut off to minimize air currents. Facilities staff will be available to rescue vehicles caught in the ceiling over basketball court (©). Vehicles should be clearly labeled with team name.
- Mousetrap Vehicle will be located in the 1<sup>st</sup> floor hallway in the Instructional Complex on the north side. The event location will be well labeled, and the impound area will be located in the hallway.
  Only one track will be used, and we do not plan to use a photogate timing system. Access to the rear stairwells will be blocked by cordons until the event is completed. Vehicles should be clearly labeled with team name.
- We are using **SignUpGenius** for several event sign ups. Please refer to the event schedule and select a time slot of either 1<sup>st</sup> or 2<sup>nd</sup> hour for the events: Anatomy & Physiology, Fermi Questions, Helicopters, Hovercraft, Mission Possible, Mousetrap Vehicle, and Towers. **Any team which has not selected their time slot by February 10<sup>th</sup> will be placed into a remaining time slot.** We will post this schedule on our website (gascience.gordonstate.edu/). The signup window is now open and available until the end of February 10, 2018.
- There are Rules Clarifications on the National Science Olympiad website, and our event supervisors are aware of these clarifications. <a href="https://www.soinc.org/official\_rules\_clarif">www.soinc.org/official\_rules\_clarif</a>
- We will have educational entertainment by Ron Anglin, with Quite a Catch Juggling between 12:30-1:30PM in the Gym prior to the awards ceremony, so be prepared to laugh, to learn, and to enjoy his show.
- Most events have a maximum of 2 team members competing together. The exception is Experimental Design (with 3 team members).

## **Frequently Asked Questions:**

• How do I register a Team?

- You register with the State Director, <u>click here</u>.
- Where can I sign up for event slots?
  - o All device events and some other events are scheduled through the online sign-up system (online sign-up for device events). For signing up, click on the Signup Genius link <a href="here">here</a>.
  - o For the rest of the events, we are asking teams to show up promptly according to the schedule.
- Can I observe the events?
  - o Only the members of your team that are participating in the event are allowed in the room for that event. Each participant must be wearing their wrist band in order to participate.
  - o Coaches, parents, other team members who are not participating in the actual event are not allowed in the event rooms.
  - The one exception is that non-participating team members (coaches, parents, other team members who are not participating in the actual event) can sit on the bleachers in the gym to observe the device events. We ask that they not wander around the gym floor.
- Where can I park a bus at Gordon State College?
  - The large student lot off College Avenue/Highlander Way, very near the Athletic Complex (gascience.gordonstate.edu/Campus%20Map%20BW%20%20PRINT.pdf).
- Where can my team(s) set up a base site for the day?
  - The IC building (Instructional Complex) has classrooms available for creating a base camp for the day. We assign these on a first come, first serve basis during registration.
- Will the Campus Cafe and Bookstore be open?
  - o The Campus Bookstore will not be open on the day of the tournament.
  - o Teams may organize lunch for their students themselves.
  - o The Grind Campus Cafe (IC Building, 1<sup>st</sup> floor) will be open on the day of the event with the following hours of operation: 7:00 AM − 12:00 PM.
  - o The Highlander Dining Hall (Student Center) will be open on the day of the tournament for lunch between 12:00 PM − 1:00 PM.
- What food franchises and hotels are near Gordon?
  - o For a list of local food franchises near the Gordon State College Barnesville campus, click www.yellowpages.com/barnesville-ga/restaurants.
- What hotels would you recommend near Gordon?
  - o If you are driving from the south, we recommend hotels in Macon (30 minutes away) or Forsyth (15 minutes away). If you are coming from the north, hotels in Griffin (20 minutes away) may be your best choice. We expect many teams to make this a day trip, though.

## Other General Information:

- Awards ceremony
  - o The awards ceremony can only start once all (or nearly all) events have been graded and overall team scores have been calculated.
  - Clarifications on the scoring of some events are occasionally needed, which requires tracking down the event supervisors.

- o We schedule our events the best we can so that events that require significant time grading are run in earlier time slots on the day. However, processing the event scores, calculating team rankings for events, and overall team place take time.
- o If the last event finishes at 12 pm, then the earliest we can start the awards ceremony is generally close to 2 pm. Enjoy lunch together as a team, and enjoy the educational entertainment just before the awards ceremony.
- Write-It/Do-It
  - o Only a single object (tower) will be used for this event.
  - o We make multiple identical towers and seat 3-4 teams at each table during the Write It phase.
- We do provide a Bunsen burner for the Forensics event.
- Signs in the Instructional Complex (IC) building show what floor the rooms are on.
  - o The room number indicates if the event is on the first floor (starts with a 1), second floor (starts with a 2), third floor (starts with a 3), or fourth floor (starts with a 4).
- Our results are final at 5 pm on the Monday after our tournament.

Dr. Clement reserves the right to amend any files posted on this website. This information is provided to help students and coaches, and is accurate when published. If you find links/information to be inaccurate then contact Dr. Clement by e-mail, and he will update this webpage with the correct links/information at his earliest convenience.

We are looking forward to a great competition this year and wish you much success in your preparation of the students for their big Science Olympiad day!

Best wishes, Dr. Geoff Clement & Dr. Myles Sedgwick

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