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Hello Science Instructors of Northeast Missouri!!!

## You are cordially invited to participate in the Region II Science Olympiad to be held <u>Saturday, February 18, 2017</u> at Truman State University in Kirksville, Missouri.



Science Olympiad is an exciting competition in which teams of up to fifteen students test their skills in the areas of physical and life sciences, technology and scientific inquiry. Events may involve quizzes, lab experiments, games, or building devices such as robots or bridges. The competition is split into two divisions by grade level: Division C: Senior High Level  $(9^{th} - 12^{th})$  and Division B: Junior High Level  $(6^{th} - 9^{th})$ . Medals are awarded for outstanding individual event performances and trophies are awarded to the top three teams in each division, with the top teams earning the opportunity to compete at the State Science Olympiad, held at Westminster College.

Competing teams must complete the Membership Form and submit a Membership Fee for each team at least two weeks prior to the competition. Membership Forms are available online at <u>www.moscioly.org</u> by clicking on "Docs/Forms" and selecting "2017 Membership Form". Completed membership entitles you to receive a rules manual, insurance coverage for the students at any sanctioned event, invitations for one team to compete at the regional level, the state level (if you qualify) and the national level (if you qualify). Rules manuals will be shipped to coaches after forms and fees are received so the sooner you register, the sooner your materials will arrive!

On the back of this letter you will also find a table of this year's events, counties represented by Region 2, and suggestions for a successful SO experience particularly for small teams and schools with multiple teams. More information specific to the Region 2 competition is at our website <u>scienceolympiad.truman.edu</u>. Much more information on individual events and on Science Olympiad in general is available at the National (<u>www.soinc.org</u>) and State (<u>www.moscioly.org</u>) Science Olympiad websites.

When you complete your membership submission, it would be very helpful if you would send an e-mail to <u>blamp@truman.edu</u> indicating that you will be participating in the Regional competition. This will help ensure that your e-mail address is included in upcoming communication regarding the event.

We hope to see you and your students in Kirksville!

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## **Region 2 Competition** February 18, 2017 Truman State University scienceolympiad.truman.edu

2017 Science Olympiad Events Division B (6-9) Division C (9-12) Counties of Region 2 Anatomy & Physiology Anatomy & Physiology **Disease Detectives** Disease Detectives Ecology Ecoloav **Invasive Species** Invasive Species Microbe Mission Microbe Mission Dvnamic Planet Astronomy Meteorology Dynamic Planet Reach for the Stars Remote Sensing Road Scholar **Rocks and Minerals** Adair Rocks and Minerals Hovercraft Audrain Hovercraft Optics Chariton Optics Wind Power Clark Wind Power Chem Lab Knox Crime Busters Forensics Lewis Food Science Material Science Linn Mission Possible Electric Vehicle Macon Scrambler Helicopters Marion Towers Robot Arm Wright Stuff Towers Bottle Rocket Experimental Design Experimental Design Game On Fast Facts Hydrogeology Write It Do It Write It Do It



\*\*denotes an event new (or new to a Division) for 2017

## Hints for a successful Science Olympiad experience (for you and us!):

- Be sure to review the rules at http://soinc.org/divisions abc regarding team size and grade levels.
- If your team is small, try to compete in as many events as possible regardless of how well you are prepared since you receive participation points which improve your team score.
- If you plan on bringing multiple teams, designate a "Team Color" for each team when you register to allow us to distinguish the teams when planning and scoring. School colors work well for this! We make score sheets with team names prior to the event and if we do not receive team colors this can lead to problems during scoring on event day! There is a limit of two teams, per division, per school. Only one team per school, per division, may advance to State. Each team must have a separate Membership Form and Fee,
- When you submit your membership to the state office, please also send an e-mail to blamp@truman.edu indicating that you will be participating in the Region 2 Science Olympiad. This will make it easier for us to provide you with any event-specific information.
- As you begin to work with your teams, be sure to read and follow the rules for each event.