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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 Saturday, February 24, 2018 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<sup>th</sup> – 12<sup>th</sup>) and Division B: Junior High Level (6<sup>th</sup> – 9<sup>th</sup>). Medals are awarded for outstanding individual event performances and trophies are awarded to the top three teams in each division, with the top four teams earning the opportunity to compete at the State Science Olympiad, held at Westminster College, April 7, 2018.

*Competing teams must complete the Membership Form and submit a Membership Fee for each team at least two weeks prior to the competition. Membership information is online at [www.moscioly.org](http://www.moscioly.org) by clicking on “Docs/Forms” and selecting “2018 Membership Form”. Completed membership allows for one team to compete at the regional level, the state level (if you qualify) and the national level (if you qualify), as well as insurance coverage for the students at any sanctioned event. *This year, rules manuals will be freely available online from the national Science Olympiad website store ([store.soinc.org](http://store.soinc.org)), beginning September 5.* Paper copies of manuals will no longer be shipped after membership fees are submitted.*

On the back of this letter you will 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. Information specific to the Region 2 competition is at our website [scienceolympiad.truman.edu](http://scienceolympiad.truman.edu). Much more information on individual events and on Science Olympiad in general is available at the National ([www.soinc.org](http://www.soinc.org)) and State ([www.moscioly.org](http://www.moscioly.org)) Science Olympiad websites.

When you complete your membership submission, it would be very helpful if you would send an e-mail to [blamp@truman.edu](mailto:blamp@truman.edu) 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 and will help us as we prepare materials for events.

We would love to see you and your students in Kirksville! Hopefully the weather will be as awesome as it was last year! Please feel free to contact me if you have any questions.

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Region 2 Director  
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**Region 2 Competition**  
**February 18, 2018**  
**Truman State University**  
[scienceolympiad.truman.edu](http://scienceolympiad.truman.edu)

2018 Science Olympiad Events	
Division B (6-9)	Division C (9-12)
Anatomy and Physiology	Anatomy and Physiology
<b>Battery Buggy**</b>	Astronomy
Crime Busters	Chemistry Lab
Disease Detectives	Disease Detectives
Dynamic Planet	Dynamic Planet
Ecology	Ecology
Experimental Design	Experimental Design
Fast Facts	<b>Fermi Questions**</b>
<b>Herpetology**</b>	Forensics
Hovercraft	Game On
Meteorology	Helicopters
Microbe Mission	<b>Herpetology**</b>
<b>Mystery Architecture**</b>	Hovercraft
Optics	Materials Science
<b>Potions and Poisons**</b>	Microbe Mission
Road Scholar	<b>Mission Possible**</b>
Rocks and Minerals	<b>Mousetrap Vehicle**</b>
<b>Roller Coaster**</b>	Optics
<b>Solar System**</b>	Remote Sensing
<b>Thermodynamics**</b>	Rocks and Minerals
Towers	<b>Thermodynamics **</b>
Wright Stuff	Towers
Write It Do I	Write It Do It

Counties of Region 2	
Adair	Monroe
Audrain	Putnam
Chariton	Ralls
Clark	Randolph
Knox	Schuyler
Lewis	Scotland
Linn	Shelby
Macon	Sullivan
Marion	

\*\*denotes an event new (or new to a Division) for 2018

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

- Be sure to review the rules at [http://soinc.org/divisions\\_abc](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.
- We will continue our policy that first place finishers in individual events are invited to the state competition, even if the team does not qualify.
- 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.
- As you begin to work with your teams, be sure to read and follow the rules for each event.