



MICHIGAN
SCIENCE OLYMPIAD

Local School Teams Compete in Michigan Science Olympiad State Tournament at Michigan State University on April 27

Contact: Carla Hills, hillsc@msu.edu, University Outreach and Engagement at Michigan State University, (517) 353-8977; Becky Murthum, murthum@msu.edu

April 20, 2013

For Immediate Release

EAST LANSING, Mich. – Teams from 96 schools statewide are participating in the State Tournament of the Michigan Science Olympiad on Saturday, April 27 at Michigan State University in East Lansing.

More than 400 high school and middle school teams competed at regional competitions during February and March, resulting in 96 teams selected to compete at the state tournament. Students will participate in 46 competitive events held in various locations on the MSU campus that include a broad range of scientific topics, including: experimental design, thermodynamics, remote sensing, chemistry, astronomy, technical problem solving and forensics.

The 2013 tournament features a new engineering event for both high school and middle school teams. The Rotor Egg Drop requires middle school team members to construct an unpowered, autorotation helicopter device using one or more helicopter rotors to safely transport a raw chicken egg from a specified drop height to the floor. The high school competitors construct a self-propelled magnetically-levitated vehicle with battery powered rotors that turn up two propellers to move the vehicle down a magnetic track. The Michigan Department of Transportation supported the event state wide with the placement of the specially designed tracks for the cars to be tested upon in many schools and most regional tournaments.

The top two overall tournament winners in each division, and runner-up teams from each division, will compete in the National Science Olympiad Tournament at Wright State University in Dayton, Ohio on May 18.

This year marks the 31st anniversary of the Michigan Science Olympiad, part of an international event that is one of the premier science competitions for middle school and high school youth across the United States. Aimed at increasing student interest in science and recognizing outstanding achievement in science education by students and



MICHIGAN
SCIENCE OLYMPIAD

teachers, Science Olympiad tournaments are rigorous academic competitions that consist of a series of team events for which students and their coaches and volunteers prepare during the entire year. In Michigan, participation has increased from 600 students in the first event thirty-one years ago to over two million currently.

The Michigan Science Olympiad State Tournament is jointly sponsored by the Office of the Associate Provost for University Outreach and Engagement at Michigan State University and the Dart Foundation.

Learn more about the Science Olympiad State Tournament at <http://scienceolympiad.msu.edu/> or Michigan Science Olympiad at <http://mi-so.org/>.

Media Advisory

EVENT: 31st Michigan Science Olympiad State Tournament

DATE: Saturday, April 27, 2013

**WHERE: Michigan State University
East Lansing, Michigan**

MEDIA

CHECK IN: MSU Auditorium, 9:00 a.m. – 3:00 p.m.

CONTACT: Carla Hills, hillsc@msu.edu, (517) 353-8977

FURTHER

INFO: Awards Ceremony 6:30-8:30 p.m., MSU Auditorium