

## 2011 Science Olympiad National Tournament

### Special Prizes to be presented during the Awards Ceremonies:

**Science Olympiad Spirit Awards (Divisions B and C):** The Science Olympiad Spirit Awards are among the highest honors given to teams, and recognize students and coaches that have a positive attitude, exemplify teamwork, have respect for the rules and their fellow competitors, and exhibit sportsmanlike conduct. Science Olympiad Advisory Committee member Steve Betza of Lockheed Martin will present one Division B team and Division C team each with \$2,000 checks to be used toward furthering the school's Science Olympiad program. Sponsored by Lockheed Martin.

**Coaching Excellence Awards (Division B and C):** Two middle school and two high school coaches will be selected from a pool of eligible applicants to receive expenses-paid trips to the Science Olympiad Summer Institute in Phoenix, Arizona, on July 18-22, 2011 at the Pointe Hilton Tapatio Cliffs Resort. (Valued at \$2,000 each; registration, hotel, workshops and meals covered; travel voucher included.) Eligibility forms will be in each coach registration packet for those who could attend; Science Olympiad Advisory Committee member Steve Betza of Lockheed Martin will announce the winners at the Awards Ceremony. Sponsored by Lockheed Martin.

### Individual Event Awards:

**Anatomy & Physiology (Division C):** Each student on the winning Anatomy & Physiology team PLUS one teacher/coach will be awarded an expenses-paid trip (includes travel, lodging, meals and registration) to Neuroscience 2011, the industry's top gathering of neuroscience professionals in Washington, DC, November 12-16, 2011. The two students and a coach will be treated to special sessions and meetings with mentors. Sponsored by the Society for Neuroscience, National Event Sponsor for Anatomy and Anatomy & Physiology.

**Chem Lab (Division C):** The winning students and coach for Chem Lab will be presented with a voucher for a \$1,000 Texas Instruments Data Collection Prize Package on stage which includes: 5 TI-Nspire CX Handhelds (2 for the students), 1 TI-Nspire Lab Cradle, 1 CBR2 Motion Detector, 1 light sensor, 1 voltage sensor and 1 temperature sensor. Sponsored by Texas Instruments.

**Disease Detectives (Division C only):** Each student on the winning Disease Detectives team PLUS TWO teachers/coaches will receive an expenses-paid (airfare, lodging and per diem) trip to the Centers for Disease Control and Prevention Headquarters in Atlanta, Georgia. (Date likely December 2011) Ralph Cordell of the CDC will give the award on stage at the closing ceremony. Sponsored by the Centers for Disease Control, National Event Sponsor for Disease Detectives.

**Forensics (Division C):** Each student on the winning Forensics team will receive a \$1,000 scholarship to the college of their choice, redeemable upon graduation from high school. Sponsored by the FOX Broadcasting Company, Warner Brothers and the TV show "Fringe."

**Helicopters (Division C):** Each of the two students on the winning Helicopters team will receive a \$1,500 scholarship to the college of their choice, redeemable upon graduation from high school. A representative from the Academy of Model Aeronautics will give this award on stage at the closing ceremony. Sponsored by the Academy of Model Aeronautics, National Event Sponsor for Helicopters.

**Microbe Mission (Division B only):** The winning students and coach for Microbe Mission will be presented with a voucher for a \$1,000 Texas Instruments Data Collection Prize Package which includes: 5 TI-Nspire CX Handhelds (2 for the students), 1 TI-Nspire Lab Cradle, 1 CBR2 Motion Detector, 1 light sensor, 1 voltage sensor and 1 temperature sensor. Sponsored by Texas Instruments.

**Mission Possible (Division C):** Each of the three students on the winning Mission Possible team will receive a \$1,500 scholarship to the college of their choice, redeemable upon graduation from high school. Steve Betza from Lockheed Martin will give this award on stage at the closing ceremony. Sponsored by Lockheed Martin, National Event Sponsor for Mission Possible.

**Protein Modeling (Division C):** The Milwaukee School of Engineering (MSOE) will offer each of the students (up to 3) on the winning team a \$1,000 scholarship to attend MSOE in Milwaukee, Wisconsin. Provided by the Milwaukee School of Engineering Center for BioMolecular Modeling, National Event Sponsor for Protein Modeling.

**Remote Sensing (Division C):** Each of the two students on the winning Remote Sensing team will receive a \$1,000 scholarship to the college of their choice, redeemable upon graduation from high school. A representative from US Air Force will give this award on stage at the closing ceremony. Sponsored by US Air Force, National Event Sponsor for Remote Sensing.

**Sumo-Bots (Division C):** Each of the two students on the winning Sumo-Bots team will receive a \$1,500 scholarship to the college of their choice, redeemable upon graduation from high school. Steve Betza from Lockheed Martin will give this award on stage at the closing ceremony. Sponsored by Lockheed Martin, National Event Sponsor for Sumo-Bots.

**Towers (Division C only):** Each of the two students on the winning Towers team will receive a \$1,000 scholarship to the college of their choice, redeemable upon graduation from high school. A representative from Army ROTC will give this award on stage at the closing ceremony. Sponsored by Army ROTC, National Event Sponsor for Towers.

**Technical Problem Solving (Division C):** The winning students and coach for Technical Problem Solving will be presented with a voucher for a \$1,000 Texas Instruments Data Collection Prize Package on stage which includes: 5 TI-Nspire CX Handhelds (2 for the students), 1 TI-Nspire Lab Cradle, 1 CBR2 Motion Detector, 1 light sensor, 1 voltage sensor and 1 temperature sensor. Sponsored by Texas Instruments.

**MAKE Magazine** will give one-year subscriptions valued at \$35/each to the two gold medal winners in the following events: Division B - Battery Buggy, Bottle Rocket, Experimental Design, Junkyard Challenge, Optics, Storm the Castle, Towers, Write It Do It. Division C – Experimental Design, Helicopters, Mission Possible, Mousetrap Vehicle, Optics, Sounds of Music, Sumo Bots, Towers, Wind Power. Letters will be sent to coaches after the tournament that will allow students to redeem the subscriptions.

**VWR Education** will provide six \$500 gift certificates (one each) to the top three winners (1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> place overall) in each Division B and C at the 2011 Science Olympiad National Tournament. Sponsored by VWR and Science Kit, official kit partners of Science Olympiad.

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