

## 2012 Science Olympiad National Tournament Prizes & Awards

### 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. *Division B Winner: Troy Howard Middle School, Belfast, Maine – Division C Winner: Bayard Rustin High School, West Chester, Pennsylvania*

**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, 2012 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. *Division B Winners: Old Lyme Middle School, Old Lyme, Connecticut, Clancy School, Clancy, Montana – Division C Winners: Little Rock Central High School, Little Rock, Arkansas, Camas High School, Camas, Washington*

**University of Central Florida Scholarships for Gold Medal Winners (Division C only):** Each winner of the 23 events in Division C will be granted a scholarship offer to the University of Central Florida valued at up to \$30,000. (Only individual event medal winners receive this offer; not applicable to non-event-medalists on the first place Division C team overall.)

### 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 2012, the industry's top gathering of neuroscience professionals in New Orleans, LA, October 13-17, 2012. 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. *Winner: Pembroke Hill School, Missouri*

**Awesome Aquifers (Division B):** Each of the two students on the winning Awesome Aquifers team will receive a \$1,000 scholarship to the college of their choice, redeemable upon graduation from high school. Representatives from Senninger Irrigation and Rain Bird will give this award on stage at the closing ceremony. Sponsored by The Groundwater Foundation, National Event Sponsor for Awesome Aquifers. *Winner: Marie Murphy School, Illinois*

**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. *Winner: Centennial High School, Maryland*

**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 2012) 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. *Winner: Camas High School, Washington*

**Gravity Vehicle (Division C):** Each of the two 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 Gravity Vehicle. *Winner: Bayard Rustin High School, Pennsylvania*

**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. *Winner: Troy High School, California*

**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. *Winner: HB DuPont Middle School, Delaware*

**Protein Modeling (Division C):** The Milwaukee School of Engineering (MSOE) will offer each of the students (up to 3) on the winning team a \$10,000 annual scholarship to attend MSOE in Milwaukee, Wisconsin (renewable for four years pending eligibility). Any student who has participated in Protein Modeling at a Science Olympiad National Tournament will also be eligible for \$1,000 scholarships (renewable for four years pending eligibility). Provided by the Milwaukee School of Engineering Center for BioMolecular Modeling, National Event Sponsor for Protein Modeling. *Winner: New Trier High School, Illinois*

**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. Presented by US Air Force, National Event Sponsor for Remote Sensing. *Winner: Harriton High School, Pennsylvania*

**Robot Arm (Division C):** Each of the two students on the winning Robot Arm 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 Robot Arm. *Winner: Ward Melville High School, New York*

**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. *Winner: Poudre High School, Colorado*

**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. Presented by Army ROTC, National Event Sponsor for Towers. *Winner: Solon High School, Ohio*

**MAKE Magazine** will give one-year subscriptions valued at \$35/each to the gold medal winners in the following events: Division B - Bottle Rocket, Experimental Design, Keep the Heat, Mission Possible, Mousetrap Vehicle, Optics, Storm the Castle, Towers, Write It Do It. Division C – Experimental Design, Gravity Vehicle, Helicopters, Optics, Robot Arm, Sounds of Music, Thermodynamics, Towers, Write It Do It. 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 2012 Science Olympiad National Tournament. Sponsored by VWR and Science Kit, official kit partners of Science Olympiad. *Division B Winners: Solon Middle School, Ohio, Marie Murphy School, Illinois, J.C. Booth Middle School, Georgia – Division C Winners: Solon High School, Ohio, Troy High School, California, Grand Haven High School, Michigan.*

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