

- Provided by SCCC/ATS Young scientists from across the state gathered at Century II in Wichita for the sixth annual Kansas Science and Engineering Fair. A total of 179 projects by 223 participants were entered in the 22 categories. The top scoring teams also competed for multiple special awards and the honor of one of the top three overall awards in two divisions.

Division I is open to qualifying individuals in 9th through 12th grade. The top two winners qualify for the International Science and Engineering Fair being conducted in Phoenix. First overall and \$500 cash award went to Elizabeth Maxwell and Joseph Cotto of Liberal. Second overall and \$300 cash award went to the team of Haley Disney and Quentin Aker, Hays. Third overall and \$200 cash award went to Ryan Dahl of Overland Park.

Division II is open to qualifying individuals in 4th through 8th grade. First overall and \$500 cash award went to Teagan Simmons of Rolla. Second overall and \$300 cash award went to Madison Dehlinger and Camryn Hoover of Eureka. Third and \$200 cash award went to Edward Baker of Topeka.

The special award winners were: The American Meteorological Society award – Amber Perdew of Goodland and Brad Leupold of Hiawatha; American Psychological Association award – Jacob Eckert of Rolla; ASM Materials Education Foundation award and medallion – Kegan Magathan of Emporia; Association of Women Geoscientists award – Laura Rook of Junction City, Biophysical Society certificate and \$100 award- Macy Sherwin of Lenexa; Mu Alpha Theta award- Taylor Clark of St. John; National Oceanic and Atmospheric Administration award and medallion- Eckert of Rolla; National Association of Professional Engineers award and pin – Adam Harris of Overland Park, Parth Shah of Overland Park and Tejas Mahabaleshwarker of Overland Park; Ricoh Americas Corporation award – Triton Wolfe of Olathe;

Broadcom Masters Award and gift certificate – Derrick Newby/Jeff Schmidt of Pratt, Emily Curl/Peral Moncayo of Ulysses, Madison Dehlinger/Camryn Hoover of Eureka, Shreya Kalavala of Overland Park, Emery Anderson/Elizabeth Voss of Pratt, Jace Ward of Wamego, Eshi Wickramasundara of Manhattan, Jordan Eads/Cadin Sanner of Junction City, Oscar Silva/Magaly Cortes-Cruz of Rolla, Shianne Figge of Wamego; Society for In Vitro Biology award- Macy Sherwin of Lenexa; US Stockholm Junior Water Prize and trip to national completion- Disney/Aker of Hays, Yubisela Toledo/Perla Hernandez of Liberal and Brianna Saldana/Joanna Marin of Liberal.

U.S. Army certificate and cash award- Dahl of Overland Park, Cotto of Liberal, Maxwell of Liberal, Aker of Hays, Disney of Hays; U.S. Air Force award – Beau Fink of Liberal, Daniel Frazier of Liberal, Kalavala of Overland Park, Ciara Hogkinson of Pratt; US Navy award and medallion –Ryan Rebori of Shawnee, Jace Ward of Wamego, Shane Bowker of Rolla, Elliot Bicker of Hiawatha and Magathan of Emporia. US Metric Association award – Bicker of Hiawatha; Yale Science and Engineering Association award- Libby Lewis of Hays; Surgeon General's Special Science Award – Macy Sherwin of Lenexa.

Category winners for Division I were: Social/Behavioral Science – first, Kinsey Ackerman of Hays. Biochemistry, Medicine and Health-first, Ryan Dahl of Overland Park; second, Sofia Paz of Overland Park; third, Eric Ferguson of Lenexa. Botany – first, Disney and Aker of Hays; second, Macy Sherwin of Lenexa; third, Daniel Dowell and Jenna Wyrick of Liberal. Chemistry-first, Kennedy Walsh and Katy Sullivan of Downs; second, Jacob Long and Garret McBlair of Beloit; third, Kaitlyn Ralston and Riley Hay of Liberal

Consumer Science – first, Elliot Bicker of Hiawatha; second, Beau Fick and Daniel Frazier of Liberal. Earth/Space Science- first, Laura Rook of Junction City; second, Brad Leupold of Hiawatha; third, Amber Perdew of Goodland. Engineering–first, Elizabeth Lewis of Hays; second, Brennan Booth of Junction City; third, Kegan Magathan of Emporia. Environmental Science-first, Triton Wolfe of Olathe; second, Morgan Linder of Baldwin City; third, Yubisela Toledo and Perla Hernandez of Liberal.

Physics and Physical Science- first, Russel King of Hays; second, Madison Prough and Morgan Klaus of Hays; third of tied, Ben Morley of Hays and Kacie Brous of Hays. Zoology-first, Maxwell and Cotto of Liberal; second, Nicole Dinkel and Kayla Hitchcock of Hays; third, Josh Eckert of Rolla.

Category winners for Division II were: Social/Behavioral Science- first, Emma Lehmann of LeRoy; second, Andrea Dahl of Overland Park; third, Peyton Freeman of Wamego. Biochemistry, Medicine and Health- first of tied Aidan Sarmiento of Overland Park, Cynae Wiley of South Haven, and Ethan Wilson of Pratt. Botany- first, Jenny Huppe of Wamego; second, Kaley Schmidt of Wamego; third, Julie Daniels of Pratt. Chemistry- first, Marissa Luney of LeRoy; second, Cailyn White of Wichita; third, Alexis Embry of Fort Riley. Consumer Science – first, Madison Dehlinger and Camryn Hoover of Eureka; second, Ciara Hogkinson of Pratt; third, Jordan Eads and Cadin Sanner of Junction City.

Earth/Space Science- first, Jace Ward of Wamego; second, Ryan Rebori of Shawnee; third, Savanna Cavanaugh of Junction City. Engineering- first, Taylor Clark of St. John; second, Tyler Williams of Olathe; third, Shane Bowker of Rolla. Environmental Science-first, Simmons of Rolla; second, Eshi Wickeramasundara of Manhattan; third, Emily Curl and Perla Moncayo of Ulysses .

Mathematics/Computer Science-first, Shreya Kalavala of Overland Park; second, Dustin Smith and Guy Ramos of Fort Riley; third, Raychel Alexander of Wichita. Physics and Physical science-first, Edward Baker of Topeka; second, Emrey Anderson and Elizabeth Voss of Pratt; third, Derrick Newby and Jeffery Schmidt of Pratt. Zoology-first, Bailee Wallace of Hamilton; second, Drake Clark of Lenexa; third, Charles Lathrop-Allen of Topeka.

All participants had to qualify at a regional fair to progress to the State Science Fair. For further information concerning the state or the regional qualifiers visit the Kansas Science and Engineering Fair website at:

www.kssciencefair.org.

