Thank you to all who participated! The 2023 CKRSEF winners are listed below. *Please note that no 4th grade or Middle School students participated in the 2023 CKRSEF due to extenuating circumstances.*

Awards are given to:

Top 3 Best of Fair

First Place - Emily Hu

Second Place - Joseph Vulakh

Third Place - Ana Despa

Top 3 finishers in each category

Animal Science - 1st place Bailey Zhu

Behavioral and Social Sciences - 1st place Halie Boyer, 2nd place Olivia Maney, 3rd place Sara Falluji

Biochemistry - 1st place Ana Despa

Biomedical and Health Sciences - 1st place Faisal Syed, 2nd place Sireesha Gutti, 3rd place Jodie Yang

Biomedical Engineering - 1st place Laura Tong, 2nd place Karthika Hariprasad

Cellular and Molecular Biology - 1st place Kate Messerli, 2nd place Andrew Blair, 3rd place Mohit Patel

Chemistry - 1st place Christina Lin and Miranda Ma, 2nd place Alexander Stumbur, 3rd place Phoenix DuBravac

Computaions Biology and Bioinformatics - 1st place Tony Xu, 2nd place Daniel Strode, 3rd place Nathan Zhu

Earth and Environmental Systems - 1st place Jonah Hubert

Embedded Systems - 1st place Derek Hollifield

Energy: Sustainable Materials and Design - 1st place Ralph Bright

Engineering Technology: Statics and Dynamics - 1st place Justin Wong, Andrew Joyner, and Yasin Khan, 2nd place Sepehr Dindoust

Materials Science - 1st place Jason Chen

Mathematics - 1st place Joseph Vulakh, 2nd place Kaden Mahoney

Microbiology - 1st place Om Shah

Physics and Astronomy - 1st place Nedjma Kalliney, 2nd place Yusuf Kahloon and Vijaykumar Karthikeyan, 3rd place Blake Cooper

Plant Sciences - 1st place Kara Bracken

Robotics and Intelligent Machines - 1st place Varun Hariprasad, 2nd place Krishna Bhatraju, 3rd place Mikhail Kovalev

Systems Software - 1st place Ellen Fei, 2nd place Connor Zhang, 3rd place Mwajuma Alexandre

Translational Medical Science - 1st place Emily Hu, 2nd place Agil Maharramov, 3rd place Shreya Chandrashekar

Special Awards

Air Force Research Laboratory on behalf of the US Air Force - Ellen Fei, Varun Hariprasad, Connor Zhang, Nedjma Kalliney

American Psychological Association - Halie Boyer

NASA Earth System Science Project - Jonah Hubert

National Geographic Society "That's Geography! - Cultivating Empathy for the Earth" - Aimee Stamm

National Oceanic and Atmospheric Administration "Taking the Pulse of the Planet" - Jonah Hubert

Office of Naval Research on behalf of the US Navy and Marine Corps - Mwajuma Alexandre, Jason Chen, Derek Hollifield

Regeneron Biomedical Science Award - Emily Hu

Ricoh Sustainable Development Award - Ralph Bright

US Stockholm Junior Water Prize

Yale Science and Engineering Award - Laura Tong

Winners in each category advance to the Kentucky Science and Engineering Fair to be held at Eastern Kentucky University on March 25, 2023. Learn more: KY-SEF

The Best of Fair winners are awarded an all expense paid trip to compete as part of Team KY at the Regeneron International Science and Engineering Fair which will take place from May 13 - 19, 2023 in Dallas, TX at the Kay Bailey Hutchinson Convention Center. ISEF brings together more than 1800 high school students from around the world to compete for nearly $6 million in awards.

Learn more at the Society For Science: Regeneron ISEF 2023