- 1. **Air and Waste Management Association** The best projects in the senior, junior and intermediate division relating to pollution or waste management, energy conservation or renewable energy. Each winner will receive a \$100 cash award and a plaque.
- 2. **American Psychological Association** A certificate is presented to outstanding research in psychological science under the category of Behavioral and Social Sciences or any category related to psychology.
- 3. The American Royal Top Animal Science Project Award The American Royal Association exists to champion food and agriculture. Our vision is a world where food and agriculture are celebrated, and all generations are committed to its future. To celebrate our 125 years of history we wanted to honor our beginning with our heritage born out of the Kansas City Stockyards. The American Royal is awarding the Top Intermediate, Junior, and Senior Division students in the Animal Sciences. A special emphasis was placed on their project relating to the livestock and animal husbandry sectors. They each are receiving \$50 and a certificate.
- 4. Anita B. Gorman Missouri Dept of Conservation Conservation In Action Award The Missouri Department of Conservation is proud to award best project in the intermediate, junior, and senior division relating to 1) natural resources, including but not limited to fish, forest, or wildlife conservation 2) human influence or connections to nature. Each project will receive a \$150 cash award and a plaque. Additionally, the science teacher will receive \$100.
- 5. **Association For Women Geoscientists** The association for Women Geoscientists is pleased to provide an Award Certificate to the female student whose project exemplifies high standards of innovation and scientific excellence in the geosciences.
- 6. **Astronomical Society of Kansas City** For each division, the Astronomical Society of KC will provide an award for one astronomy or space-themed project. The award will include a certificate, a one-year membership in ASKC, and one evening of curated viewing with the 30-inch telescope at Powell Observatory in Louisburg, Kansas.
- 7. **Bosch Motorsport Women in STEM Award** Awarded to a project that shows excellence in STEM, created by a female student(s).
- 8. **Broadcom Coding with Commitment Award** Broadcom Coding With Commitment is intended to encourage greater inclusivity in science fairs by recognizing a participant in 5th through 8th grade who is not a traditional winner but shows passion and promise and applies basic coding or computational thinking to solve a problem the student or student team cares about. \$250 gift card, Public recognition at Broadcom Foundation-sponsored competitions and showcases, with the receipt of a formal award certificate from the Broadcom Foundation, and a Raspberry Pi Pico Kit.
- 9. **Burroughs Audubon Society of Greater Kansas City** The best project in the intermediate, junior, and senior division in Animal Science and/or Behavioral Science relating to native animal species of North America in ecology, Mendelian genetics, systemics, animal behavior, or linguistics. Each winner will receive \$100 and a plaque and the science department of each school will receive \$100.
- 10. **The Children's Mercy Research Institute Award** The Children's Mercy Research Institute Award will recognize one project each in the intermediate, junior, and senior divisions that demonstrates exemplary insight related to improving the health and wellbeing of children everywhere by answering the toughest healthcare questions affecting children and their families. One award consisting of a certificate, \$50 gift card, Children's Mercy sweatshirt, and tour of the Children's Mercy Research Institute for the winners and their immediate families will be gifted to the project winners (1 project per division).
- 11. Citizen's Climate Lobby Kansas City Entries can cover any facet of the Mid-American Regional Council's 2021 Regional Climate Action Plan. Entries will be judged on scientific merit, contribution to overall greenhouse gas reduction, suitability for the Kansas City region, and aesthetic appeal. Projects can address renewable and "non-carbon" energy production, improved electrical transmission, electrification of buildings and transportation, improving efficiency in some aspect of electrical consumption, removing carbon from the atmosphere, or any other CO2 reduction strategy. 1 best project \$500, 2 runner-ups \$250, and 4 honorable mentions \$100.
- 12. **Director's Choice Award** Recognizing the creativity and innovation in merging of art and science, this award celebrates projects that demonstrate integration of artistic expression, captivating presentation and scientific

- inquiry. One winning project from each division will receive a \$50 cash prize. One runner-up in each division will receive a \$25 cash prize. All winners will receive a certificate and a Fair swag bag.
- 13. **US EPA Region 7's Excellence in Environmental Science Award** Certificates will be awarded to 1st, 2nd and 3rd place projects in Environmental Science in each age division, plus a special plaque for an outstanding project.
- 14. **Dr. F. Gene Hampton Award** Awarded to a ninth or tenth grade student whose project best exemplifies the use of scientific processes in addressing a biological problem. The student and the sponsoring teacher will each receive an award of \$100.
- 15. **The 2024 FAA Award for Aviation Innovation (Federal Aviation Administration) -** A plaque and certificate is awarded to one individual in the senior, junior, and intermediate divisions for the most outstanding aviation related project.
- 16. **George L. MacCurdy Award** Awarded to a ninth or tenth grade student whose project best exemplifies the use of scientific processes in addressing a biological problem. The student and the sponsoring teacher will each receive an award of \$100.
- 17. **Greater Kansas City Association of Family and Consumer Sciences** Four \$50 cash awards are given to students whose projects emphasize and highlight our purposes, which are to educate individuals for family living, improve services and goods used by families, and promote research on the changing needs of individuals and families.
- 18. **Institute of Electrical & Electronic Engineers (IEEE)** IEEE is the world's largest professional association advancing innovation and technological excellence for the benefit of humanity. The IEEE KC award is given to one outstanding senior division project making use of the fields of electrical engineering, computer science, or mathematics.
- 19. **Kansas City Archaeological Society** A \$100 cash award is presented for outstanding research in the area of archaeology, the study of past human life. One award will be given for the best experiment in tool manufacture or use, pottery making, native agricultural practices or additional topics related to archaeology.
- 20. **Kansas City Garden Club** Horticulture, environment and ecology related entries are eligible for this award. \$25 cash prize, a ribbon, and certificate to the top 2 winning entries in each division.
- 21. **Kansas City Zoo and Aquarium Biodiversity Defender Award** Individual Award: This award will be awarded to the top three individuals who present a project that makes a positive contribution to an areas biodiversity by changing, enhancing, or monitoring environmental factors.
- 22. **KC Zoo and Aquarium Conservation Cultivators Award -** Team Award Honoring a team project who have shown exceptional leadership and commitment to environmental conservation efforts through innovation in their school and community.
- 23. Lakeside Nature Center Lakeside Nature Center would like to present a special award for the best display showing what 'kids can do' to help the environment. There are three awards one for each age group -- \$100 to the student and \$50 to the student's school or teacher.
- 24. **Lemelson Early Inventor Prize** The Lemelson Early Inventor Prize is awarded to a student in the intermediate division who develops an invention to solve a critical societal problem and improve the lives of others. The winner receives \$100 and a certificate.
- 25. **Linda Hall Library of Science, Engineering & Technology Joseph C. Shipman Award** The Shipman Award of \$500 is granted to the senior division student who makes excellent use of scientific literature in the context of a science fair project. \$500 also goes to the sponsoring teacher.
- 26. **Martin N. Schuler Award** The Martin N. Schuler award recognizes Mr. Schuler's outstanding commitment to research professionalism, and his contributions to the community through his long-term involvement with Science Pioneers and the Science Fair as their past president and secretary-treasurer. This cash award of \$250 and a certificate will be presented to a student in the senior division for outstanding achievement in the biological sciences.
- 27. **Missouri Organic Recycling Stan Slaughter Award Excellence in Organic Research -** The best project from all of the divisions in the category of Earth & Environmental Science, relating to mimicking nature's processes to create quality organic products from organic waste materials. The overall goal is to increase diversion of organic waste from landfills.

- 28. MRIGIobal Excellence in Science Award (GRAND SPECIAL AWARD) Awarded to what is judged to be the very best of the blue-ribbon winners from the Senior Division, MRIGIobal's Excellence in Science Award recognizes excellence in pursuit of objective, scientific truth and progress. \$1,000 is awarded to go towards furthering education.
- 29. **NASA Earth Systems Science** Award The NASA Earth Systems Science Award certificate is given to the student that best demonstrates insight into Earth's interconnected spheres and the project should incorporate studies including different spheres of the Earth system, their interactions and change over time.
- 30. **National Oceanic and Atmospheric Administration (NOAA)** A Certificate and invitation to a webinar is presented to one project in the junior or senior division whose research emphasizes NOAA's mission of Science, Service, and Stewardship: "to understand and predict changes in climate, weather, oceans and coasts, to share that knowledge and information with others, and to conserve and manage coastal and marine ecosystems and resources."
- 31. **Regeneron Biomedical Science Award** Society for Science is proud to partner with Regeneron to inspire and celebrate the next generation of biomedical scientific heroes with a \$375 award and certificate of achievement.
- 32. **Ricoh Corporation** It is our honor to provide Ricoh Sustainable Development Award Certificate, to recognize your student, whose outstanding project addresses social and environmental challenges and a meaningful solution for a more sustainable future.
- 33. **Science City Ad Astra Award** The Science City Ad Astra Award certificate is presented to students with projects relating to physics and astronomy that: showcase a great understanding of the scientific method, use applicable and recent research methods, and strive to use physics and/or astronomy-based sciences to help improve our world for future generations.
- 34. **Science City Maker Award** In recognition of your creative project, 1 project from each division will receive a 4-pack of Science City tickets and a custom made Maker Studio award.
- 35. **Science City Showcase Award** The Science City Showcase Award recognizes 3 outstanding projects in each division based on the scientific inquiry, and project display board. Winner will receive a certificate, 4 passes to Science City and Planetarium, and will have their project on display in Science City.
- 36. **The LeAnn Smith Science Pioneers' Legacy Award** This intermediate special award is for a project that showcases scientific learning, creativity, and curiosity. The Fair began in 1952 to help promote student interest in the sciences, and the Science Pioneers legacy continues as participation in the Fair grows. The winner will receive a 1-year Union Station membership along with a Fair T-shirt and lapel pin.
- 37. **Society for In Vitro Biology** Certificate to the most outstanding 11th grade student exhibiting in the areas of plant or animal in vitro biology or tissue culture.
- 38. **Society for Women Engineers** Society of Women Engineers is an organization that provides valuable opportunities for women in science and engineering to network, find support and develop their careers. The Kansas City section works to achieve the society's goals by reaching out to girls of all ages and encouraging them to pursue careers in STEM. 2 female senior division projects will be recognized with a \$50 cash prize.
- 39. **The Society of American Military Engineers Kansas City** The winner of this award will receive a silver medal, a cash prize (\$100 each), and a certificate of achievement in the Senior Division for exemplary projects that reflect innovativeness, practical application, and leadership in each of the Earth & Environmental Science, Energy & Environmental Engineering, and Engineering Mechanics categories.
- 40. **The Thermo Fisher Scientific Advancing Equity through Innovation Award** Awarded to a junior division project that promotes an equitable society that is healthier, cleaner, or safer for all. Emphasis on providing opportunities for communities that don't have equal access. The project must satisfy all 3:
  - 1. Have a focus on equity, by providing greater access to the same opportunities and outcomes
  - 2. Make the world either healthier, cleaner, or safer
  - 3. Use innovation to drive equitable access
- 41. **Thermo Fisher Scientific Junior Innovators Challenge** Top 10% of all GKCSEF projects receive invitations to compete in national competition.

- 42. **USAID** The U.S. Agency for International Development (USAID) is pleased to offer one (1) Science Champion Award to recognize an exceptional project at your fair that has the potential to help address a salient international development challenge. In addition to an electronic certificate, the winning individual/team will be invited to join other winners from around the world to participate in a virtual conversation with USAID's Chief Scientist, to be held in summer 2023.
- 43. **United States Air Force** The Air Force will give four equal awards in 2023. Each student prize will include a sling pack, Power Bank, USB Flash Memory Drive, USB Car Charger, and Official AF Certificate. United States Environmental Protection Agency Letters of encouragement
- 44. **United States Metric Association** The U.S. Metric Association provides a certificate to be presented to the best senior level student whose project involves significant amount of quantitative measurement and which best uses the SI metric system for those measurements.
- 45. **The Office of Naval Research (United States Navy & Marine Corps Science Award)** Certificates, a medallion and \$50 gift certificate to 3 senior projects in any category of science.
- 46. **Western Chapter of the Missouri Society of Professional Engineers** The Western Chapter of the Missouri Society of Professional Engineers presents its awards to individual projects that exhibit the application of outstanding engineering creativity, design and analysis. Our organization is committed to promoting the ethical practice of engineering to serve the public welfare. Through these awards, we desire to encourage and support students who will make up the next generation of professional engineers. Winners receive \$50 and a certificate.
- 47. **Wildwood Outdoor Education Center -** Best Bio-Inspired Design Project Award One project from intermediate and junior divisions is chosen based on how well the project utilizes inspiration from nature to solve a science or engineering problem. Winner receives 1 free week of summer camp or a birthday party at camp, and a Wildwood certificate.
- 48. Yale Science & Engineering Association, Inc. The Yale Science & Engineering Association, Inc. provides an award to the most outstanding 11th grade project exhibiting in the areas of Science, Technology, Engineering and Mathematics.