



**61ST ANNUAL
SAN JUAN BASIN REGIONAL SCIENCE FAIR
2018-2019 Exhibit Categories**

Many projects could fit very well into several categories. When choosing the category that best matches the project, students should consider specific techniques being used & the overall focus of the project.

ANIMAL SCIENCES

Studies related to all aspects of non-human animals (including insects), including animal life, health, behavior, and interactions with one another or their environment.

BEHAVIORAL & SOCIAL SCIENCES

Studies related to the thought processes and behavior of humans and their interactions with the environment.

CHEMISTRY

Studies related to the composition, structure, properties and reactions of matter.

EARTH AND SPACE SCIENCES

Studies related to Earth geological and atmospheric systems and their evolution, including climate science; studies related to anything in the universe beyond the Earth.

ENERGY AND TRANSPORTATION

Studies related to biological, physical and chemical processes of energy production, efficiency, renewable energy sources, alternative fuels, and transportation.

ENGINEERING

Projects that use scientific principles and methods to design or modify a device or process that serves a need.

ENVIRONMENTAL SCIENCES

Studies related to the environment and its effect on organisms or systems, including environmental problems in the supply of water, the disposal of waste or the control of pollution.

MATH AND COMPUTER SCIENCES

Studies related to the measurement, properties, and relationships of quantities and sets, or the development of software, information processes or methodologies to demonstrate, analyze, or control a process.

MEDICINE AND HEALTH

Studies related to the issues of human health and disease, including disease prevention, diagnosis and treatment.

MICROBIOLOGY

Studies related to micro-organisms, including bacteria, fungi and viruses.

PHYSICS

Studies related to the science of matter and energy and of the interactions between the two.

PLANT SCIENCES

Studies related to plants and how they live, including structure, physiology, development and classification.

TEAM PROJECTS

Projects completed by two or three students in any discipline.