



52nd Annual
San Juan Basin Regional Science Fair
2010 Judge Form

_____ **YES**, I will serve as a Science Fair judge on Thursday, March 4th, 2010.

_____ I would like to participate but am only available these times: _____

_____ **NO**, I am not able to participate in 2010 but please keep me on the mailing list for 2011.

Name: _____
Mr. Ms. Mrs. Dr.

Occupation or Specialty: _____

Sponsoring Employer: _____
(Sponsoring employers will be gratefully acknowledged in the fair program and local papers after the event.)

How do you prefer to be contacted: *WORK or HOME?* *EMAIL, PHONE, or MAIL?*

Work Address: _____ Home Address: _____

Work Phone: _____ Home Phone: _____

Work Email: _____ Home Email: _____

Please mark the exhibit categories you would like to judge, ranking your preference 1, 2, 3...

(Category definitions attached).

- | | |
|--------------------------------------|----------------------------------|
| _____ Animal Sciences | _____ Environmental Sciences |
| _____ Behavioral and Social Sciences | _____ Math and Computer Sciences |
| _____ Biomedical Sciences | _____ Microbiology |
| _____ Chemistry | _____ Physics and Astronomy |
| _____ Earth and Planetary Sciences | _____ Plant Sciences |
| _____ Energy and Transportation | _____ Team Projects |
| _____ Engineering | _____ No Preference |

Are there people you recommend we contact about judging? Please provide names and contact information:

Comments?

For more information please contact: Lynn Schneider
phone: 970-385-9545
email: sciencefair@sjboces.org

Please **FAX** completed form to **970-247-9646** or **MAIL** to: Lynn Schneider
825 Valentine | Durango, CO 81301



52ND ANNUAL
SAN JUAN BASIN REGIONAL SCIENCE FAIR
2010 EXHIBIT CATEGORIES

The definitions listed for each category below are not all-inclusive. For more definitions, visit:
http://www.societyforscience.org/isef/students/research_categories.asp.

Please note that Regional Science Fair has fewer available categories than listed on the ISEF site.

ANIMAL SCIENCES

- Animal Husbandry
- Behavior, Development, Genetics, Health
- Disease Prevention, Diagnosis, Treatment; Pathology
- Ecology
- Physiology, Molecular Biology, Biochemistry

BEHAVIORAL & SOCIAL SCIENCES

- Anthropology, Archaeology, Ethnology
- Learning, Perception
- Linguistics
- Psychology, Social /Emotional Development
- Sociology

BIOMEDICAL SCIENCES

- Disease Prevention, Diagnosis, Treatment; Pathology
- Epidemiology
- Genetics
- Physical Development, Health, Nutrition
- Physiology, Molecular Biology, Biochemistry

CHEMISTRY

- Analytical Chemistry, Measurement
- Food Chemistry
- Inorganic and Physical Chemistry
- Materials: Dyes, Plastics, Textiles
- Organic Chemistry, Synthesis

EARTH AND PLANETARY SCIENCES

- Climatology, Meteorology
- Geology, Mineralogy
- Geography, Geophysics, Tectonics
- Oceanography
- Paleontology
- Tectonics

ENERGY AND TRANSPORTATION

- Aerospace/Aeronautical Engineering, Aerodynamics
- Alternative Fuels
- Fossil Fuel Energy
- Vehicle Development
- Renewable Energies

ENGINEERING

- Bioengineering, Biomedical Engineering
- Civil and Structural Engineering, Construction
- Chemical Engineering
- Industrial Engineering, Processing
- Electrical Engineering, Computers, Controls
- Mechanical Engineering, Robotics

ENVIRONMENTAL SCIENCES

- Pollution Sources and Controls
- Conservation
- Ecosystems Management
- Natural Resource Management
- Waste Management

MATH AND COMPUTER SCIENCES

- Analysis, Algorithms, Data Bases
- Artificial Intelligence
- Computer Language, Programming, Networks, Systems
- General, Theoretical and Applied Mathematics
- Probability and Statistics

MICROBIOLOGY

- Bacteria, Fungi, Viruses, Yeasts
- Microbial Genetics

PHYSICS AND ASTRONOMY

- Acoustics
- Thermodynamics
- Magnetics and Electromagnetics
- Nuclear, Particle and Theoretical Physics
- Optics, Lasers

PLANT SCIENCES

- Agriculture, Agronomy, Horticulture
- Development, Health
- Disease Prevention, Diagnosis, Treatment; Pathology
- Ecology, Forestry, Genetics
- Photosynthesis
- Physiology, Molecular Biology

TEAM PROJECTS: Projects completed by two or three students in any discipline