



To: Science Fair Student Award Sponsors

From: Lisa Kosick, Director
Pittsburgh Regional Science & Engineering Fair

SUBJECT: SCIENCE FAIR PROJECT IDEAS

Thank you for participating in the 68th Pittsburgh Regional Science and Engineering Fair (PRSEF) which connects more than 700 of our region's youth with the science and engineering technology community. As a Student Award Sponsor, you are encouraged to provide student research project ideas that are related to your award. This information will be provided to students to encourage them to conduct research projects that meet your criteria. Here are some ideas from other sponsors:

Research Projects Related to Allegheny County Medical Alliance

An award will be presented to one Science Fair student project in the field of medicine/biology presented in memory of "Mrs. Mary Ann Castillo, ACMSA President, 1987-1988." Winning projects will demonstrate relationship to either neuromuscular disease, antibiotics or mental health.

Research Projects Related to the National Institute for Occupational Safety & Health

The National Institute for Occupational Safety & Health (NIOSH) is the Federal agency responsible for conducting research and making recommendations for the prevention of work-related disease and injury. The Institute is part of the Centers for Disease Control and Prevention. NIOSH is responsible for conducting research on the full scope of occupational disease and injury ranging from lung disease in miners to carpal tunnel syndrome in computer users. The winning project will demonstrate science and knowledge generated from occupational safety and health work.

Research Projects Related to Engineering with applications to the Steel Industry.

United States Steel Corporation will present awards in the field of engineering with applications to the steel industry. Winning projects will demonstrate significant knowledge of one or more aspects of the steelmaking process, the properties of steel or an application of steel.

Please provide your **Award Details/Description:**

Please fax completed form to me by fax at 412.237.3375 or mail to PRSEF, c/o Carnegie Science Center, One Allegheny Avenue, Pittsburgh, PA 15212 or simply email me your details at kosickl@carnegiesciencecenter.org. Descriptions will be posted online at www.pittsburghsciencefair.org. Thanks for your continued dedication to this great event.