

ST. PETER'S SCHOOL RESULTS
GREATER KANSAS CITY SCIENCE AND ENGINEERING FAIR

Congratulations are in order for the following students who participated in the 60th Greater Kansas City Science and Engineering Fair during March 23 - 25 at Union Station. Over 200 scientists, engineers, physicians, educators, and other Kansas City professionals volunteered their time and expertise to judge the 1053 science projects at this year's fair. In addition to displaying their projects, the students were interviewed by the judges Wednesday night (March 23). Each project was then awarded a gold ribbon [indicating that the student(s) earned an exemplary level of achievement for their grade level and category], a silver ribbon [indicating that the student(s) earned a superior level of achievement for their grade level and category], or a bronze ribbon [indicating that the student(s) earned a high level of achievement for their grade level and category]. The most outstanding projects in each subject area received **ACADEMIC GRAND AWARDS**.

The students earned the following ratings:

Gold Ribbon:	Bridgie Auckland and Grace Wilmot Patrick Bauman Hope Bentley and Anne Nulton Brady Bird Liam Bryson and Eli Jurden Robbie Holmquist and Nick Hirner Sydney Hunter Maggie Hutchison Conor Law and John Leisman Aubrey Makar and Kathleen Watz Brit Maguire Harry Oest Ben Pautler Samantha Smith Mary Sommerhauser Emma Willibey
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Silver Ribbon:	Carson Bode Harper Lanning and Greta Smithmier Daniel Stanley
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Bronze Ribbon:	Rachel Fosselman
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In addition, a number of the students received special recognition during the Charles N. Kimball Awards Ceremony on Saturday, March 26.

Sydney Hunter (“SHHH!”) received a First Place Academic Grand Award and plaque for having the best exhibit based on academic qualities and the use of the scientific process in the Matter and Energy Junior High Division.

Aubrey Makar and Kathleen Watz (“Wired Water”) received a Second Place Academic Grand Award and plaques for having the second best exhibit based on academic qualities and the use of the scientific process in the Chemistry Junior High Team Division.

Sydney, Aubrey, and Kathleen have been invited to be student presenters during Science Pioneer's *Meet the Mentor Day* to be held on November 5, 2011, on the campus of UMKC.

(Awards continue on next page...)

Sydney, Aubrey, and Kathleen have also been nominated by Science Pioneers to participate in the ***Broadcom MASTERS (Math, Applied Sciences, Technology, and Engineering for Rising Stars)***. Society for Science and the Public (SSP) is honored to partner with ***Broadcom*** to continue a tradition of encouraging young scientists, engineers, and innovators to pursue their interests through a competition that rewards independent research, scientific inquiry, hands-on learning, and teamwork. The ***Broadcom MASTERS*** is a competition for sixth, seventh, and eighth grade students who participate in an SSP-affiliated fair with their science, engineering, or math projects, and are nominated to compete in the national competition. Nominees will enter the competition by completing an online application where they will explain their science project and demonstrate their use of STEM principles - science, technology, engineering, and math - in the development and presentation of their projects. From national entrants, 300 semifinalists will be selected, including 30 finalists, who win an all-expense paid trips to Washington, D.C., in October 2011, where they will compete for awards and prizes, including the top education award of \$25,000 presented by the Samueli Foundation, a gift of Susan and Henry Samueli, founders of ***Broadcom Corporation***.

Brady Bird (“Just Wing It”) was presented a special recognition certificate by the ***Federal Aviation Administration (FAA)*** for having the most outstanding aviation related project in the Junior High Division.

Harry Oest (“Rainbow of Electricity”) was recognized by the ***Institute for Electrical and Electronic Engineers (IEEE)***, the world’s leading professional association for the advancement of technology. Through its global membership of 375,000 people, IEEE is a leading authority on areas ranging from aerospace systems, computers, and telecommunications to biomedical engineering, electric power, and consumer electronics. IEEE Kansas City Section and IEEE Power & Energy Society provided certificates of merit and a total of \$1000 in cash awards for first, second, and third place in each of three age divisions (senior high, junior high, and intermediate) of the fair. Harry was awarded a third place certificate of merit and \$75.

Brit Maguire (“Water Logged”) was awarded a Conservation Excellence plaque and several books the ***Missouri Department of Conservation*** for having the best conservation related project in the Junior High Division.

Sam Smith (“Reuse or Refuse”) was honored with a second place certificate in the Junior High Division and \$50 by ***Kansas City Chapter of the Society for Technical Communication (STC)***. This award recognizes the excellent work Sam did on her research paper based upon the criteria of organization, clarity, project relevance, and appearance.

Congratulations to all for a job very well done!