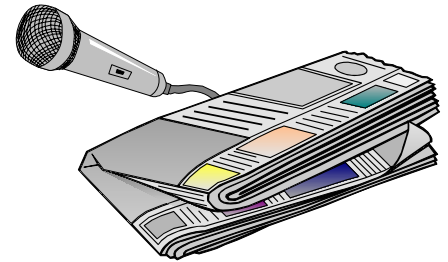




Agriculture • Home Economics • 4-H

GLENN COUNTY COOPERATIVE EXTENSION NEWS FLASH



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Submitted by Deanna Rogers,
4-H Program Representative

Glenn County Launches 4-H SET Initiative

Glenn County 4-H Youth Development Program Representative, Deanna Rogers, recently attended the state 4-H Ready SET Go! Rollout Conference at the University of California, Davis campus. The State 4-H Youth Development Program is raising awareness about the critical challenge to prepare our state's youth to excel in science, engineering and technology (SET) and is launching new 4-H SET efforts in every county in California.

The United States is falling dangerously behind other nations in developing its future workforce of scientists, engineers, and technology experts. To ensure global competitiveness, we must act now to prepare the next generation of science, engineering, and technology leaders. America now faces a future of intense global competition with a startling shortage of scientists. Only 18 percent of US high school seniors are proficient in science (NAEP 2005). A mere 5 percent of current US college graduates earn science, engineering, or technology degrees compared to 66 percent in Japan and 59 percent in China.

The California 4-H Youth Development Program-with its direct connection to the research and resources of the University of California's Cooperative Extension - is strategically positioned to strengthen US global competitiveness and leadership.

For more than a century, 4-H has engaged our country's youth in the building blocks of economic success. This has meant a solid focus on agricultural science, electricity, mechanics, entrepreneurship, and natural sciences.

Today, 4-H out-of-school opportunities also exist in subjects like rocketry, robotics, bio-fuels, renewable energy, and computer science.

"Through a public-private partnership, 4-H can focus a variety of resources and expertise to strengthen young people's discovery and exploration of science. We believe fostering passion in science today will shape education and career decisions tomorrow," reports Sharon Junge, California State Director, 4-H Youth Development Program.

"Local support of 4-H SET efforts can help maintain America's leadership in science, engineering, and technology innovation," says Deanna Rogers, 4-H Program Representative. "Together, we can build the next generation of great thinkers".

You can support 4-H SET today. To learn how to become a 4-H sponsor, member or volunteer leader in Glenn County, contact Deanna Rogers, 4-H Program Representative, at University of California Cooperative Extension, Glenn County, at 530-865-1107 or drogers@ucdavis.edu.

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