Florida 4-H: Addressing America’s Critical Need in Science, Engineering & Technology
At present America faces a significant challenge....

Young people are not prepared with the necessary science, engineering and technology workforce skills to compete in the 21st century.
U.S. Challenges in Science, Engineering & Technology

Undergraduate Degrees in Science & Engineering

SOURCE: Rising Above the Gathering Storm, 2006
For more than 100 years, 4-H has provided opportunities for young people to explore science that are

• Cutting-Edge
• Practical Science
• Linked to University Research
• Hands-On Discovery & Exploration
• Connected to Social Skill Development
Breakdown of Youth Participating in 4-H SET

Total Youth in 4-H SET: 5.9 million*  
Youth are experiencing science, engineering and technology while enrolled in these project areas

*Youth in 4-H often participate in more than one project.
Lori Wiggins slides 15 to
Through our direct connection to the LGU and Extension system, 4-H can expand its impact and extend its reach in SET.
National Goal

1 million new kids in 4-H science, engineering & technology programs by 2013
Objective
Increase science, engineering and technology knowledge, skills & competencies

Strategy
Provide opportunities for hands-on scientific learning and discovery in 4-H clubs
For More Information

Visit www.fourhcouncil.edu/SET.aspx

www.4-hbrandnetwork.org
Welcome to the 2007 4-H SET Liaison Conference!
Take a look at us now logo
4-H is a community of young people across America who are learning leadership, citizenship and life skills.
Thank-you Florida 4-H Agents for the fantastic pictures and the great work you do with you in Science!

Kelley Hiemstra ,NW 4-H RSA
Suzanne Wilson 4-H Agent Walton County