

## FOR IMMEDIATE RELEASE

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### **Project GUTS/Supercomputing Challenge Roundup New Clubs and Teams for Next School Year**

(May 17, 2011)– (Las Vegas, New Mexico) – Project GUTS: Growing Up Thinking Scientifically and the Supercomputing Challenge, in collaboration with New Mexico Highlands University and Google are wrangling in students and teachers all over the state. The Las Vegas dates are Monday, June 27th – Friday, July 1<sup>st</sup>. The class will be held at Ivan Hilton Science Building, Room 281, NMHU.

At the Summer Roundup workshop, students and teachers will be introduced to the Project GUTS and Supercomputing Challenge programs. Project GUTS and the Supercomputing Challenge form a pipeline through which students progress from well-structured curricular units to independent computational science research projects. During this **free** workshop, students and teachers will learn about computer modeling and how it is used by scientists and others in cutting-edge research. Participating teachers will also learn how to start a Project GUTS club and sponsor a Supercomputing Challenge team.

Irene Lee, Project GUTS' principal investigator and President of the Challenge Board of Directors, believes that successful integration of computational thinking is possible when students connect computational models and simulation to addressing real world problems.

Students will attend from 9am – 12 noon. Dismissal will be at noon. Teachers will attend from 9am – 3pm with a lunch break at noon. Contact Celia at [celia.einhorn@gmail.com](mailto:celia.einhorn@gmail.com) or 505-281-1122 for more information. Please contact Celia for web address for online registration.

#### **About Project GUTS**

Founded in 2007, Project GUTS – Growing Up Thinking Scientifically – is a summer and after-school science, technology, engineering and math (STEM) program for middle school students in New Mexico.

Project GUTS is for students from all different backgrounds who want to engage in scientific inquiry by investigating topics of interest to their local communities. The program is free to students, but enrollment is limited.

For more information on Project GUTS, please visit our website at [www.projectguts.org](http://www.projectguts.org)

#### **About the Supercomputing Challenge**

The Supercomputing Challenge is a statewide program for middle and high school students and teachers. The Challenge provides opportunities beyond school: applying problem based learning, laying the groundwork for young people who will be scientists addressing critical issues. Teams use powerful computers to analyze, model and solve real world problems.

For more information on the Supercomputing Challenge, please visit <http://challenge.nm.org>