



The Dr. Robert M. Panoff Computational Science Student Award Program

The SC07 Education Program announces the 2007 Dr. Robert M. Panoff Student Award Program to promote and recognize the creative use of computer-based models, simulations, and visualizations as problem-solving tools among high school, undergraduate, and graduate students.

Dr. Robert M. Panoff, founder and Executive Director of The Shodor Education Foundation, Inc., has been steadfast in the promotion and support of science education through computation. The Dr. Robert M. Panoff Student Award For Explorations in Science Through Computation program promotes excellence in student-driven explorations in science made possible through the use of computation.

The purpose of the Dr. Robert M. Panoff Student Award Program is to recognize those students at all academic levels who demonstrate knowledge, skills and excitement through their use of computational tools for solving math, science and/or engineering problems.

Panoff Awards will be given to students who demonstrate one of the following: 1) a solution to a science, engineering, or mathematics problem; 2) a model

developed to help students or scientists to solve a scientific problem; 3) activities developed that students might use to better learn science skills; or 4) science insight derived as the result of using modeling, data mining, or visualization tools.

Awards will include expenses to the SC07 Conference, certificate of recognition, opportunity of a paid summer internship at the Shodor Education Foundation, Inc. (www.shodor.org), and a sponsor provided computational resource.

For additional information on the 2007 Dr. Robert M. Panoff Students Awards Program, see the program website:

<http://sc-education.org>

Application Deadline: May 15, 2007

