

California Science Center
CALIFORNIA STATE SCIENCE FAIR
Major Fair Awards – 2007

Patricia Beckman Project of the Year Awards, given in honor of Dr. & Mrs. Arnold O. Beckman

\$15,000 in awards: \$10,000 to the Senior Division, \$5,000 to the Junior Division

Senior Division: S0503, Alexandra M. Curtis

Grade 12, Davis Senior High School, Davis in Yolo County

Advisor: Dr. Susan Kauzlarich

Project: Bright, Luminescent Silicon Nanoparticles for Biological Applications

Junior Division: J1618, Michael A. Iorga

Grade 8, Sycamore Canyon School, Newbury Park in Ventura County

Advisor: Mrs. Nicole Mitchell

Project: Laser Cooling and Trapping of Rubidium-87 Atoms using MOL

California State Science Fair Student of the Year

Vinay Tripuraneni, S0426

Grade 12, Clovis West High School, Fresno in Fresno County

Advisor: Dr. Glenn Rosen

Project: Systems Genetics of the Hippocampus: A cis-QTL for Tmem19 on Chromosome 10 May Modulate Hippocampal Size and Function

California State Science Fair Teachers of the Year

Junior Division:

Mr. Eric Kielich

Mount Tamalpais School

Mill Valley, Marin County

Senior Division:

Mrs. Carol Evans

Oak Grove High School

San Jose, Santa Clara County