California Science Center

CALIFORNIA STATE SCIENCE FAIR

Major Fair Awards – 2002

Dr. & Mrs. Arnold O. Beckman Project of the Year Awards

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

Senior Division: S0115, Ian R. Whittinghill

Grade 11, The Thatcher School, Ojai in Ventura County

Advisor: Charles R. Warren

Project: The Effect of Mass Flux on the C* Efficiency of Aluminized Grains in an N₂O-

Fed Hybrid Rocket Motor

Junior Division: J1412, Christine Haas

Grade 8, Reyburn Intermediate, Clovis in Fresno County

Advisor: Randy Ray

Project: Effects of a Natural Poison on Mosquito Development: Year III

California State Science Fair Student of the Year

Derek C. Mohr

Grade 12, Desert High School, Edwards in Kern County

Advisor: Debbie Lewis

Project: The Hot Zone: Achieving Virus Incubation Conditions with Phase Change

Materials using Thermoelectric Heat Pumps

California State Science Fair Teacher of the Year

Junior Division:Senior Division:Mary Alice ReyburnDuane Nichols

Chaparral Middle School Alhambra High School

Moorpark, Ventura County

Alhambra, Los Angeles County