

**California Science Center**  
**CALIFORNIA STATE SCIENCE FAIR**  
Major Fair Awards – 2016

**Project of the Year Awards**

\$5,000 in the Senior Division, \$2,500 in the Junior Division

**Senior Division:** S2213, Brian S. Xia

Grade 11, Canyon Crest Academy, San Diego, San Diego County

Advisor: Dr. Steve de Belle

Project: Single Molecule Based Transgenerational Therapies to Extend Healthspan and Prevent Multiple Aging Related Diseases

**Junior Division:** J0907, Andrew C. Chiang

Grade 7, BASIS Independent Silicon Valley, San Jose, Santa Clara County

Advisor: Mr. Kevyn Adams

Project: Force Sensing Techniques for Robotic Arms

**California State Science Fair Student of the Year**

\$1,000 to a student in grade 12 on the basis of his/her project and other activities

S0524, Varun Mandi

Grade 12, Troy High School, Fullerton, Orange County

Advisor: Mr. James Kirkpatrick

Project: Examining Coding and Non-Coding Regions of Enhancer Landscapes in Vascular Cells (VSMCs) Stimulated with Angiotensin II

**California State Science Fair Teachers of the Year**

\$2,000 to one teacher in each division who served as advisor for a CSSF project

**Junior Division:**

Ms. Elizabeth (Kayee) Conrad

McPherson Magnet School

Orange, Orange County

**Senior Division:**

Dr. Nikki Malhotra

Thousand Oaks High School

Thousand Oaks, Ventura County