

California Science Center
CALIFORNIA SCIENCE & ENGINEERING FAIR
Major Fair Awards – 2018

Project of the Year Awards

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

Senior Division: S1303, Maggie S. Chen

Grade 12, Canyon Crest Academy, San Diego, San Diego County

Advisor: Mrs. Wendy Slijk

Project: Nanotherapeutics Enhanced Artificial Liver against Antibiotic Resistant Bacteria

Junior Division: J1507, Espen Slettnes

Grade 7, Abel Academy (Homeschool), Castro Valley, Alameda County

Advisor: Dr. Jesse Geneson

Minimal Embedding Dimensions of Rectangle k-Visibility Graphs

California Science & Engineering Fair Student of the Year

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

S0824, Nitya Parthasarathy

Grade 12, Northwood High School, Irvine, Orange County

Advisor: Dr. Sameer Singh

Project: BiasCheck: An Artificial Intelligence Based Tool to Evaluate Bias in Social Media

California Science & Engineering Fair Teachers of the Year

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

Junior Division:

Christopher Petriccione

Curtis Middle School School

San Bernardino, San Bernardino County

Senior Division:

Cathy Messenger

Los Gatos High School

Los Gatos, Santa Clara County