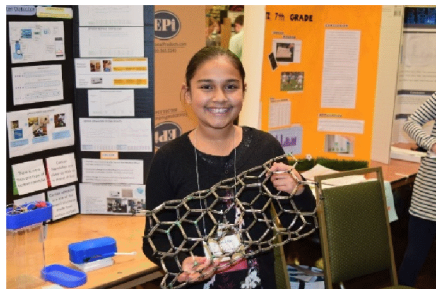


63rd COLORADO SCIENCE & ENGINEERING FAIR

The Colorado Local Section of the American Chemical Society was one of the organizations that presented special awards at the 63rd Colorado Science & Engineering Fair held at Colorado State University, Ft Collins. Chemistry & Biochemistry had a total of 32 science projects with 24 of these in the Junior Division and nine in the Senior Division. There were entries from each of the grades 6-12 in this category. Judges for ACS included Carole Tuttle, Jim Poole, Cameron Van Cleave, Allison Haase, Aimee Morey, Cork Hayden, Jill Moring, Richard Gabel, Susan Batenhorst, and Connie Gabel. Marge Rakowsky assisted with planning efforts. The judges chose the following for the ACS special awards for 2018:

First Place Junior Div: Gitanjali Rao

2018 ACS Special Awards--Junior Division



- 1st Gitanjali Rao Detection of Chemical Contaminants in Water Using Carbon Nanotube Sensors
- 2nd Isabella Garcia Certified Cookie Monster Approved
- 2nd Radhika Gupta Analyzing the Effectiveness of Various Whiteboard Cleaners

2nd Levi Tichi Fluorocarbon to Eco-Friendly

2nd Ethan Wurman Electrolysis of Salt Water Solutions

2018 ACS Special Awards--Senior Division

1st Rollin Leavitt Investigation of Transcription Factor Preferences of Bacterial Receptors

2nd Jan Gradon The Chemiluminescence of Bleaches Induced by Luminol: A Study of Glows Over Periods Time

2nd Logan Klein How Magnesium Almost Lost World War Two: Environmental Effects on Magnesium

2nd Katelynn Salmon Synthesis of Acetylene-Perfluorinatedpyridine Monomer and Click-Mediated Polymerization

2nd Max Warnock UV-Vis Analysis of Silver Nanoparticles Released from Odor Control Clothing, Part II

First Place Senior Div: Rollin Leavitt

