# 2 Central New Mexico O STEM Research Challenge 2 W V III (2000) 2 8

## SENIOR DIVISION GRAND AWARD WINNERS & ISEF FINALISTS

*The following students have been named 2022 International Science & Engineering Fair (ISEF) and are awarded an expense paid trip to Atlanta, GA to compete in May, 2022. All finalists will also receive a \$1000 cash award courtesy of Avangrid.* 

Akilan Sankaran ~ Albuquerque Academy

#### Project #: SCOMP-1404

Project Title: Modifying the ABC's of Number Theory

Landon Flemming ~ Explore Academy

Project #: SENGR-1513

**Project Title:** A Low Cost Artificial Pancreas System with Integrated Machine Inference

Eliana Juarez ~ V. Sue Cleveland High School

#### Project #: SENVR-1608

**Project Title:** *Developing a Photochemical Box Model to Determine the Limiting Factors of Tropospheric Ozone* 

### Aditya Koushik ~ La Cueva High School

#### Project #: SCOMP-1406

**Project Title:** *CIRCA – CircularRNA for Cancer Active Immunotherapy: A machine learning model to predict liver cancer and top genes for cancer vaccine*