

Louisville Regional Science & Engineering Fair - General Award Script - Senior

Animal Science

3rd Place

AS003SR - The Effect of Acids on Teeth

Julia Coke

2nd Place

AS002SR - More Earthworms Are Found in Soil Close to Water

Delzin Gamir

1st Place

AS001SR - The Affect of Smoking Cigarettes on Taste

Ali Hussein

Behavioral and Social Sciences

3rd Place

BE005SR - Color Connection

Meagan Sanders

2nd Place

BE004SR - The Impact of Compassion on the Actions of a Bystander

McKenzie Ballard

1st Place

BE003SR - Reading Comprehension and Mobile Devices
Madison Fleischaker

Biochemistry

3rd Place

BI006SR - Stomach Acid Digestion
Sterling Bowen

2nd Place

BI004SR - To Be Ripe Or Not To Be Ripe
Quoc (Calvin) Pham

1st Place

BI003SR - Flour Reactions
Cate McShane

Cellular and Molecular Biology

3rd Place

CB004SR - Twins
Rachel Southerland

2nd Place

CB001SR - Killing Cancer With Sound Waves

Grace Lovelace

1st Place

CB003SR - Structure Activity Relationship (SAR) Analysis and Predicting Mammary Anti Carcinogenesis

Nashwa Saleem

Chemistry

3rd Place

CH002SR - Extent of the Power: Batteries

Cameron Cooper

2nd Place

CH005SR - Temperature

Sydney Kessler

1st Place

CH004SR - Growing Alum Crystals

Laura Fryar

Computer Science

3rd Place

CS001SR - Difference Between Teen and Adult SmartPhone Usage? APP-solutely!

Dana Hubscher

2nd Place

CS002SR - Password Protection

Jaime Delgado

1st Place

CS003SR - Increasing Encryption Strength through the Alteration of Data Readability without a Key

Jakob Williamson

Earth and Planetary Science

2nd Place

EA001SR - Do Hurricanes Cool the Ocean?

Bennett Schramko

1st Place

EA002SR - An Analysis of the Economic Viability of Safeguards Against Geomagnetic Storms

William Brennan

Energy & Transportation

3rd Place

ET001SR - Best Angles for Solar Panels

Claire Keum

2nd Place

ET003SR - Evaluation of Agricultural Seed Fibers for C5 Sugar Extraction
Sriram Satyavolu

1st Place

ET002SR - The Effect of Generic or Brand Batteries on Battery Duration
Emily Archer

Engineering: Electrical and Mechanical

3rd Place

EE003SR - Electricity negatives and positives
Otis Brown jr

Engineering: Materials and Bioengineering

3rd Place

EN005SR - Is It Worth The Extra Money For Expensive Golf Balls?
Matthew Samuel

2nd Place

EN003SR - Will it Stop the Burn? The Effectiveness of Different Types of Fire Retardants
Isabel Ilari

1st Place

EN004SR - Application of UV Resins in Extrusion-Based 3D Printing

Joshua Jacob

Environmental Management

3rd Place

EM003SR - Can Plants Hear?

Katherine Bizianes

2nd Place

EM001SR - Impact of Dissolved Oxygen on Fertilizer

Alexis Sachleben

1st Place

EM004SR - Coal-Ash Pond Management: Studying Groundwater Flow using Darcy

Natasha Gupta

Environmental Sciences

3rd Place

EV002SR - Earthworm Mortality

Elly Boling

2nd Place

EV004SR - Techniques to reduce water evaporation in reservoirs

Kairav Kukkala

1st Place

EV003SR - Relations between Mycorrhizal Abundance and Biofuel Crop Yield

Erin Burba

Mathematical Sciences

2nd Place

MA002SR - Can Playing Hi-Lo Using a Probability Strategy Increase Your Odds of Winning?

Jadyn Sgro

1st Place

MA001SR - Origami and its Theorems

Abigail Goldberg

Medicine & Health Sciences

3rd Place

ME001SR - The Effects of Black Seed Extract on Breast Cancer Cells

Azzam Malkawi

2nd Place

ME005SR - Dexterity: Males vs. Females

Lindsay Lisanti

1st Place

ME008SR - Triclosan: Antibacterial or Genotoxic?

Tanya Gupta

Microbiology

3rd Place

MI004SR - How Dirty are Dental Retainers?

Lindsey Hafling

2nd Place

MI001SR - A Newly Discovered Mycobacteriophage: Adnama

Amanda White

1st Place

MI002SR - Benzoyl Peroxide vs. Melaleuca alternifolia Oil: A Bactericide Study

Bailey Morris

Physics and Astronomy

3rd Place

PH004SR - Liquids Meet Sound

Taris Smith

2nd Place

PH001SR - Effect of Mallet Type and Height on Sound

Isabella Dunn

1st Place

PH002SR - Do Videogame Players Have Faster Reactions?

Maegan Helm

Plant Sciences

3rd Place

PS001SR - Artificial Lights Effect on Plant Growth

Elizabeth Hall

2nd Place

PS003SR - Is the Growth of Wheatgrass Affected by a Colored Cover?

Hila Schaal

1st Place

PS005SR - Artificial Sweetener; Good or Bad?

Taylor Crane