



Secondary Division Award Ceremony



CATEGORY AWARDS



Junior Division Category Winners

Social & Behavioral Sciences

Third Place: **Timothy Holt**
Beehive Science & Technology Academy

Second Place: **Mary Christensen**
APA (Draper 3)

First Place: **Jordan Olschewski**
Entheos Academy (Kearns)

Senior Division Category Winners

Social & Behavioral Sciences

Second Place: **Kayla Fahl**

Academy for Math, Engineering & Science (AMES)

First Place: **Leia Dorn**

Academy for Math, Engineering & Science (AMES)

Junior Division Category Winners

Biological Sciences

Third Place: **Azaleth Torres Saldanas**
Entheos Academy (Kearns)

Second Place: **Daniela Bergantz**
Bonneville Academy

First Place: **Nickolas Hammond**
Entheos Academy (Kearns)

Senior Division
Category Winners

Biological Sciences

Second Place: Arika Awan, Anastasia Varela,
Zaya Harker
Beehive Science & Technology
Academy

First Place: Aiden Pasinsky
Beehive Science & Technology
Academy

Junior Division Category Winners

Engineering & Mathematics

Third Place: **Daniel Christenson**

American Preparatory Academy (West Valley 2)

Second Place: **Sophia Ebert, Lily Larson,
Haleigh Williams**

Channing Hall

First Place: **Nicholas Jacob**

Beehive Science & Technology Academy

Senior Division Category Winners

Engineering & Mathematics

Second Place: Rachel Maxfield

American Preparatory Academy (Draper 3)

First Place: Dua Azhar, Sanjana Kargi

Beehive Science & Technology Academy

Junior Division Category Winners

Physical Sciences

Third Place: Karlee Bawden

Bonneville Academy

Second Place: Eric Pesci, Paul Gerritsen,
Kareem Rifaat

Channing Hall

First Place: Ailiyana Boren

Entheos Academy (Kearns)



SPECIAL AWARDS



Junior Division

Special Award

**Interesting Food Service
Subway Gift Card**

Density in Muffins

Lyssa Neifer

APA: WV2

Junior Division

Special Award

**Chief Richard J. Herring
Service Award**

Amputech

**Greyson Astin, Henry Stueber, Nicholas
Jansson**

Channing Hall

Junior Division

Special Award

**Chief Richard J. Herring
Service Award**

Solar Powered Aquaponics

Eliot Copenhafer, Samuel Maitre

Weilenmann



OVERALL WINNERS



Junior Division

Overall Winners

Third Place

Are Eco-Friendly Dish Detergents Actually Safer for the Environment than Conventional Dish Detergents?

Julie Ramirez

Entheos Academy (Kearns)

Junior Division

Overall Winners

Second Place

The Best Way to Purify River Water

Dylan Bolman

APA (West Valley 2: 3100 S)

Junior Division

Overall Winners

First Place

Solar Powered Aquaponics System

Eliot Copenhafer, Samuel Maitre

Weilenmann School of Discovery

Senior Division

Overall Winners

Third Place

**Vibration Analysis in Additive
Manufacturing**

**Zachary Maynard and Nihal
Kariparduc**

**Beehive Science &
Technology Academy**

Senior Division

Overall Winners

Second Place

New Results on the Dynamics of Electrical Activity in the Visual Cortex of Humans – Potential Clues on How Humans Detect Movement

Huck Jones

American Preparatory
Academy (Draper 3)

Senior Division

Overall Winners

First Place

Evaluating Salt Lake County Watershed: A Six-Month Longitudinal Water Quality Study of the Jordan River Corridor Including Wastewater Discharge Detection using Inexpensive Passive Samplers and a Multi-Point Chemical Assay to Promote Environmental Awareness

Tara Horscroft

Entheos Academy (Kearns)



REGIONAL QUALIFIERS



UofU Science & Engineering Fair

- USEF is the regional fair for much of Salt Lake, Tooele, and Summit Counties
- **March 12-14th, 2019 (Awards March 15)**
- Rice-Eccles Stadium, University of Utah
- Must Register by **Feb 18th**,
 - **Early registration - Feb 10 (Sunday!)**
 - Registration instructions are on certificate
- For more information: usef.utah.edu

Junior Division

USEF Qualifiers

- ✓ Timothy Holt
- ✓ Sidor Clare,
Kassie Holt
- ✓ Calder Nelson
- ✓ Leecey Winters
- ✓ Hefisipa Tauteoli
- ✓ Seth Ivie
- ✓ Liva Fonua
- ✓ Eliot Copenhafer,
Samuel Maitre
- ✓ Dylan Bolman
- ✓ Julie Ramirez
- ✓ Ailiyana Boren
- ✓ Mary Christensen
- ✓ Brynn Frohman,
Abigail Holland,
Whitney Schmitt
- ✓ Eric Pesci, Paul
Gerritsen,
Kareem Rifaat
- ✓ Daniela Bergantz
- ✓ Lilly Hunt
- ✓ Azaleth Torres
Saldanas
- ✓ Daniel
Christenson

Junior Division

USEF Qualifiers

- ✓ Nicholas Jacob
- ✓ Jordan Olschewski
- ✓ Karlee Bawden
- ✓ Kayden Hicks
- ✓ Paige Nelson
- ✓ Hannah Zoulek
- ✓ Emma Fox
- ✓ Jaida Gray, Anabelle Woodbury, Phebe Balfe
- ✓ Nickolas Hammond
- ✓ Sophia Ebert, Lily Larson
- ✓ Greyson Astin, Henry Stueber, Nicholas Jansson
- ✓ Swayam Sakpal
- ✓ Cameron Ford, Cambelle Ford
- ✓ Rithya Sriram
- ✓ Saskia Willey , Sophie Hoecherl, Georgia Barrett
- ✓ Melvin Medina
- ✓ Samuel Patterson
- ✓ Derek Lee
- ✓ Emily Reinoso
- ✓ Brooklyn Ledesma
- ✓ Jack Billingsley

Senior Division

USEF Qualifiers

- ✓ Tara Horscroft
- ✓ Huck Jones
- ✓ Shilp Shah
- ✓ Emma Sun
- ✓ Nihal Kariparduc,
Zachary Maynard
- ✓ Dua Azhar
Sanjana Kargi
- ✓ Donny Doan
- ✓ Aiden Pasinsky
- ✓ Leia Dorn
- ✓ Rachel Maxfield
- ✓ Arika Awan
- ✓ Anastasia Varela
- ✓ Zaya Harker
- ✓ Courtney Strydom
- ✓ Kayla Fahl
- ✓ Bayley Davis
- ✓ Cora Lee
Cumming
- ✓ Braxton Dake
- ✓ Dahlia DeNeiro
- ✓ Aubrie Jensen
- ✓ Pratibodh Solanki
- ✓ Louis Owen
- ✓ Nithya Lakireddy
Abbey Thomas

Thank You Sponsors and Donors



Thank you

Judges

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Schools

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