



Southern Ohio District 14 Science Day

University of Rio Grande
March 23, 2019



Welcome

- Dr. Richard Sax, Provost & VPAA, URG/RGCC
- Dr. Denise Shockley, Superintendent, Gallia-Vinton ESC
- Mr. Brent Saunders, Chair, Holzer Board of Directors



Water Environment Science Award

- Criteria: Exceptional project pertaining to water quality, water reclamation, or wastewater treatment
- One award: \$100
- Sponsored by the Southeast Ohio Water Environment Association



Water Environment Science Award

Aislynn Bostic
River Valley High School



American Chemical Society – Central Ohio Valley Section Award

- Criteria: Top three scores in Chemistry
- Three awards
 - First place: \$150
 - Second place: \$100
 - Third place: \$50
- Sponsored by the Central Ohio Valley Section of the American Chemical Society



American Chemical Society – Central Ohio Valley Section Award

First Place: Dawson Forbush

Second Place: Kathryn Bell

Third Place: Lauren Kaltenbach

*Certificates/Monetary award will be sent in
mail



Emerging Scientist Award in Chemistry & Materials Science

- Criteria: Outstanding project in chemistry or materials science categories
- Up to two awards: \$75 for individual or \$50 per team member
- Sponsored by the Rio Grande School of Mathematics & Natural Sciences



Emerging Scientist Award in Chemistry & Materials Science

Kennadie Southworth and Ruby Davis
Zahn's Corner Middle School

Kyleigh Craft
Fairland Middle School



Emerging Scientist Award in Earth & Biological Sciences

- Criteria: Outstanding project in earth or biological sciences categories
- Up to two awards: \$75 for individual or \$50 per team member
- Sponsored by the Rio Grande School of Mathematics & Natural Sciences



Emerging Scientist Award in Earth & Biological Sciences

Hannah Ratliff
Rock Hill High School

Mary Elizabeth Sherman
Valley Middle School



Emerging Scientist Award in Physics

- Criteria: Outstanding project in physics or chemical energy categories
- Up to two awards: \$75 for individual or \$50 per team member
- Sponsored by the Rio Grande School of Mathematics & Natural Sciences



Emerging Scientist Award in Physics

Jared Johnson
St. Joseph Central

Brooklyn Scythes
Rock Hill High School



Emerging Scientist Award in Natural Sciences

- Criteria: Outstanding project in chemistry, materials science, earth sciences, biological sciences, or physics-related categories
- One award: \$100 for individual or \$75 per team member
- Sponsored by the Rio Grande College of Arts & Sciences



Emerging Scientist Award in Natural Sciences

Cameron Davis, Dylan Cheatham, and Braden
Chamberlain
Portsmouth STEM Academy



Emerging Scientist Award in Behavioral & Social Sciences

- Criteria: Outstanding project in behavioral or social sciences category
- One award: \$50
- Sponsored by the Rio Grande Psychology Club



Emerging Scientist Award in Behavioral & Social Sciences

Leah Shields
Chesapeake Middle School



Emerging Scientist Award in Engineering & Computer Science

- Criteria: Outstanding project in embedded systems, engineering mechanics, environmental engineering, or systems software
- One award: \$50
- Sponsored by the Rio Grande School of Engineering Technologies



Emerging Scientist Award in Engineering & Computer Science

Dutch Byrd and John Miller
Minford High School



Emerging Scientist Award in Medicine & Health Sciences

- Criteria: Outstanding project in biomedical & health sciences or translational medical sciences categories
- One award: \$50
- Sponsored by the Rio Grande Holzer School of Nursing and School of Health & Behavioral Sciences



Emerging Scientist Award in Medicine & Health Sciences

Kelsey Olderham and Gavin Meadows
Rock Hill High School



Emerging Scientist Award in Health & Applied Sciences

- Criteria: Outstanding project in engineering-related, behavioral or health sciences-related categories
- One award: \$100 for individual or \$75 per team member
- Sponsored by the Rio Grande College of Professional & Technical Studies



Emerging Scientist Award in Health & Applied Sciences

Dev Patel
Wheelersburg High School



The Emerging Scholar Award

- Criteria: Outstanding creativity and communication
- Two awards: \$50 per person on each project
- Sponsored by the Rio Grande Honors Program



The Emerging Scholar Award

Ben Sloan
Irononton Middle School

Viv Wheeler
Notre Dame Jr/Sr



B-WISER Science Camp Scholarships

- Criteria: Seventh grade girl earning superior rating
- Up to ten awards: \$100 scholarships for summer science camp
- Sponsored by Buckeye Women in Science, Engineering, and Research



B-WISER Science Camp Scholarships

Kyndall Beaver
River Valley Middle School

Kathryn Bell
Fairland Middle School



OTTA College Advantage 529 Savings Plan Award

- Criteria: Individual projects from grades 5-8 earning a superior rating
- Two awards: \$250 scholarships in 529 plan
 - Two alternates
- Sponsored by the Ohio Tuition Trust Authority



OTTA College Advantage 529 Savings Plan Award

Avril Klaiber
Gavin Simpson

Alternates:
Dawson Forbush
Cecilia Haldeman



Rio Grande Science Day Scholarship

- Criteria: Most innovative individual project from grades 10-11
- One award: \$500 scholarship
- Sponsored by the University of Rio Grande



Rio Grande Science Day Scholarship

Rohit Kataria
Wheelersburg High School



Award Forms

Make sure to stop by the table on the way out of the gym to complete paperwork for the following awards:

ACS – Central Ohio Valley Section Awards

Emerging Scientist in Natural Sciences

Emerging Scientist in Engineering/Comp. Sci.

The Emerging Scholar



State Science Day

- Saturday, May 11, 2019
- French Field House at OSU
- Superior Projects grades 5 – 12 eligible



SSD Qualifiers

Viv Wheeler
Avril Klaiber
Isabella Burcham
Gavin Simpson
Kylie Hayes
Dutch Byrd
John Miller
Rohit Kataria
Zoie Weinsweig
Dawson Forbush

Cecilia Haldeman
Paul Delaney
Serena Kataria
Lauren Kaltenbach
Addison Mullins
Isaac Barrett
Dominic Pauley
Anthony Zhu
Dev Patel
Kathryn Bell



SSD Qualifiers

Maddie Miller

Braiden Cheatham

Elijah Baker

Sarah Vanover

Kyndall Beaver

Briar VanSickle

Leah Shields

Landon Evans

Addison Murray

Lorelei Martin

Ben Sloan

Layne Williams

Elizabeth Swolsky

Sarah Stewart

Samuel Walker

Alexandria Spradlin



Buckeye Science & Engineering Fair

- Saturday, April 6, 2019
- Chemical Abstracts Services (Columbus)
- Qualifying for Intel International Science & Engineering Fair in Phoenix
- Superior projects grades 9-12 eligible



BSEF Qualifiers

Viv Wheeler

Isabella Burcham

Kylie Hayes

Dutch Byrd

John Miller

Rohit Kataria



Keep up the great work

and

**See you next year on
March 28, 2020!**

