



A Program of the SDIRC and the Ed Foundation of IRC

30th Annual Indian River Regional Science & Engineering Fair

SECONDARY DIVISION

2022 WINNERS

The School District of Indian River County, in partnership, with the Education Foundation of Indian River County, hosted the Indian River Regional Science & Engineering Fair Secondary Award Ceremony on Thursday, February 3, 2022 at the Sebastian River High School Performing Arts Center.

Approximately \$170,500 in college scholarships and academic prizes were awarded during the ceremony.

A total of 110 secondary projects (6th – 12th grades) were presented during the regional fair by 10 public and independent Indian River County middle and high schools.

Grand Harbor Community Outreach Best of Show - Senior Division - (9th-12th):

Elizabeth De Schouwer - Vero Beach High School

Piper Aircraft Corporation Best of Show - Junior Division - (6th-8th):

Ariana Bolton - Storm Grove Middle School

PLACE AWARD WINNERS BY CATEGORY (first place - \$60, second - \$40, third - \$20):

Animal Sciences - Junior

1st Place: Ava Cook and Raquelle Spalding - Storm Grove Middle School

2nd Place: Jonathan Shanad - Oslo Middle School

Behavioral & Social Sciences – Junior – Sponsored by the Reynolds Group of Compass

1st Place: Tyler Simpson – Sebastian River Middle School

2nd Place: Avi Johnson – Storm Grove Middle School

Biomedical & Health Sciences – Junior – Sponsored by Dr. Holly Hamilton of Riverside Family Dental

1st Place: Ella Killman - Oslo Middle School

2nd Place: Michael Gonzalez – Sebastian Charter Junior High
3rd Place: Veronica Kostan – Sebastian River Middle School

Cellular/Molecular Biology & Biochemistry - Senior

1st Place: Anthony Cagle – Sebastian River High School
2nd Place: Nicole O’Neill – Sebastian River High School

Chemistry - Junior A

1st Place: Devin Desai - Sebastian Charter Junior High School
2nd Place: Cadence Blackwell – Storm Grove Middle School
3rd Place: Andrea Cantor – Sebastian River Middle School

Chemistry - Junior B

1st Place: Shelby Riker – Sebastian Charter Junior High
2nd Place: Noah Smith - Oslo Middle School
3rd Place: Ava Cichewicz – Sebastian River Middle School

Earth & Environmental Sciences – Junior

1st Place: Ariana Bolton - Storm Grove Middle School
2nd Place: Jack Curley and Will Lockwood - St. Edward's School - Middle
3rd Place: Lili Hughes - Storm Grove Middle School

Earth & Environmental Sciences – Senior

1st Place: Bianca Hernandez – Sebastian River High School

Engineering - Junior

1st Place: Fiza Qizilbash – Sebastian Charter Junior High
2nd Place: Ethan Christenson – Oslo Middle School
3rd Place: Anielia Kelley – Oslo Middle School

Environmental Engineering - Junior

1st Place: Cesar Dato-Slattery - St. Edward's School - Middle
2nd Place: Will Fernandez and Edwin Provancher - St. Edward's School - Middle

Mathematics & Computational Sciences – Junior

1st Place: Hunter Cook – Sebastian Charter Junior High
2nd Place: Louis St. Petery - Sebastian River Middle School
3rd Place: Addison Breen - Storm Grove Middle School

Microbiology - Junior

1st Place: Gianna D’Elia - Storm Grove Middle School
2nd Place: Lilyana Wilsnack – Sebastian River Middle School

Physics & Astronomy – Junior A

1st Place: Elizabeth Bryant - Sebastian River Middle School

2nd Place: Jacob Simpson - Storm Grove Middle School

3rd Place: Caitlin Swanson – Storm Grove Middle School

Physics & Astronomy – Junior B

1st Place: Joniah Holson – Sebastian River Middle School

2nd Place: Alexi Delamarter – Sebastian Charter Junior High

3rd Place: Merrick Therien – Sebastian Charter Junior High

Plant Sciences - Junior A

1st Place: Angelina Di Sisto – Sebastian Charter Junior High

2nd Place: Ahnolah Quigley – Sebastian River Middle School

3rd Place: Arya Padnuck – Sebastian Charter Junior High

Plant Sciences - Junior B

1st Place: Kaitlyn Klein and Gabriela Roso – Storm Grove Middle School

2nd Place: Evan Schneider – Storm Grove Middle School

3rd Place: Gianna Dykes – Sebastian Charter Junior High

Plant Sciences - Junior C

1st Place: Rachel Di Sisto – Sebastian Charter Junior High

2nd Place: Shayne Corley – Sebastian Charter Junior High

3rd Place: Kaleb Katzor – Gifford Middle School

Florida Institute of Technology Scholarships

Note: Scholarship Amounts over 4 years

Elizabeth De Schouwer – Vero Beach High School - \$80,000

Anthony Cagle – Sebastian River High School - \$72,000

Indian River State College Scholarships

Anthony Cagle – Sebastian River High School - (certificate and 4-year scholarship - \$13,500)

The Link Foundation Scholarship (\$1,000 Award and Certificate)

Nicole O'Neill – Sebastian River High School

Linda Voss Excellence in Life Science Award (\$50 Cash Award and Ribbon each)

Brandon Nevarez – Storm Grove Middle School

Gianna Dykes – Sebastian Charter Junior High

Florida Water & Pollution Control Operators Association (Cash Award and Certificate)

Matthew Montalbano - Sebastian River Middle School - \$200

Lilyana Wilsnack – Sebastian River Middle School - \$600

TJ Evens Environmental Science Award (\$100 Cash Award and Certificate)

Ariana Bolton – Storm Grove Middle School

STEAM Innovation Award (\$25 Cash Award and Certificate)

Natalie Banack-Odom – Storm Grove Middle School

Dr. R. Keith Chapman Memorial Award (\$50 Cash Award and Certificate) Sponsored by Atlantic Turf and Ornamental Consultants

Jonathan Shanad - Oslo Middle School

Bianca Hernandez – Sebastian River High School

Healthy Smiles Award (\$50 Cash Award and Certificate) Sponsored by Dr. Holly Hamilton, Riverside Family Dental

Nora Bumgarner – Oslo Middle School

American Association of University Women STEM Award (\$50 Cash Award and Certificate)

Isabella Waligora – Sebastian River Middle School

Sarah Murphy – Storm Grove Middle School

The Barenborg-Jones Recognition Award (\$50 Cash Award and Certificate)

Prisha Patel – Storm Grove Middle School

Shane Bissonnette – Sebastian River Middle School

Harbor Branch Award (\$50 Cash Award and Certificate)

Bianca Hernandez – Sebastian River High School

Donald Lambert Memorial Award (Dare to be Different) (\$50 Cash Award and Certificate)

Kaeley Ciceron - Sebastian River Middle School

Andrea Cantor - Sebastian River Middle School

The EntoGenomics Award (\$100 Cash Award and Certificate) Sponsored by Atlantic Turf and Ornamental Consulting

Anthony Cagle – Sebastian River High School

The Hiser Award (\$50 Cash Award and Certificate)

Gianna Dykes – Sebastian Charter Junior High

The George E. Warren Award (\$50 Cash Award and Certificate) Sponsored by George E. Warren Corporation

Fiza Qizilbash – Sebastian Charter Junior High

The Reynolds Team of Compass Award (\$50 Cash Award and Certificate) Sponsored by The Reynolds Team of Compass

Avi Johnson – Storm Grove Middle School

INTEL - SPECIAL AWARD WINNERS:

American Psychological Association (Certificate of Achievement)

Avi Johnson - Storm Grove Middle School

ASM Materials Education Foundation (Certificate of Achievement)

Fiza Qizilbash – Sebastian Charter Junior High

Association for Women Geoscientists (Certificate of Achievement)

Gianna Dykes – Sebastian Charter Junior High

Mu Alpha Theta (Certificate of Achievement)

Elizabeth De Schouwer – Vero Beach High School

National Oceanic and Atmospheric Administration “Taking the Pulse of the Planet” (Certificate of Achievement)

Cesar Dato-Slattery – St. Edwards School - Middle

Ricoh USA, Inc. (Certificate of Achievement)

Torrilyn Roux & Sara Luna – Sebastian Charter Junior High

U.S. Metric Association (Certificate of Achievement)

Jagger Naffziger & Kali Staniewicz - Gifford Middle School

NASA Earth System Science Award (Certificate of Achievement)

Ariana Bolton - Storm Grove Middle School

U.S. Stockholm Junior Water Prize (Certificate of Achievement)

Lili Hughes – Storm Grove Middle School

Colin Joseph – Sebastian Charter Junior High

Annabelle Robins – Gifford Middle School

American Meteorological Society Award (Certificate of Achievement)

Bianca Hernandez – Sebastian River High School

Alora Morris – Storm Grove Middle School

Broadcom Master's Award (Certificate of Achievement and Invitation for National Competition)

Ava Cook – Storm Grove Middle School
Raquelle Spalding – Storm Grove Middle School
Tyler Simpson – Sebastian River Middle School
Ella Killman – Oslo Middle school
Devin Desai – Sebastian Charter Junior High
Shelby Riker – Sebastian Charter Junior High
Ariana Bolton – Storm Grove Middle School
Fiza Qizilbash – Sebastian Charter Junior High
Cesar Data-Slattery – St. Edwards School - Middle
Hunter Cook – Sebastian Charter Junior High
Gianna D’Elia – Storm Grove Middle School
Elizabeth Bryant – Sebastian River Middle School
Joniah Holson – Sebastian River Middle School
Angelina Di Sisto – Sebastian Charter Junior High
Kaitlyn Klein – Storm Grove Middle School
Gabriela Rojo – Storm Grove Middle School
Rachel Di Sisto – Sebastian Charter Junior High

STATE BIDS to compete at the Annual State of Florida Science and Engineering Fair in Lakeland, Florida, March 24th - 26th 2020

Bianca Hernandez – Sebastian River High School
Elizabeth De Schouwer – Vero Beach High School
Avi Johnson – Storm Grove Middle School
Tyler Simpson – Sebastian River Middle School
Torrilyn Roux & Sara Luna – Sebastian Charter Junior High
Beth Farnham – Storm Grove Middle School
Jack Curley & Will Lockwood – St. Edwards – Middle
Ariana Bolton – Storm Grove Middle School
Kali Staniewicz & Jagger Naffziger – Gifford Middle School
Fiza Qizilbash – Sebastian Charter Junior High
Hunter Cook – Sebastian Charter Junior High
Lilyana Wilsnack – Sebastian River Middle School
Evan Schneider – Storm Grove Middle School

For additional information about the IRRSEF, and to view the award ceremony PowerPoint, visit www.edfoundationirc.org.