EAST CENTRAL INDIANA REGIONAL SCIENCE FAIR February 15, 2020 ELEMENTARY DIVISION WINNERS

HONORABLE MENTION	
STUDENT NAME	STUDENT SCHOOL
Jacob Elsrod	Centerville-Abington Elementary
Lily Dunn	Frankton Elementary
Josie Hopkins	Centerville-Abington Elementary
Casen Morris	Monroe Central Elementary
Emmalyn Kavars	Yorktown Elementary
Sophie King	Hagerstown Elementary
Kaylee Wales	Yorktown Elementary
Lola Wolfoski	Monroe Central Elementary
Adalynn Rothert	Crestdale Elementary
Macey Oler	Northeastern Elementary

THIRD PLACE		
STUDENT NAME STUDENT SCHOOL		
Mariska Bjerke	Yorktown Elementary	
Paige Hayes	Royerton Elementary	
MacKenzie Lewis	Eastern Elementary	
Macie Nixon	Yorktown Elementary	

SECOND PLACE	
STUDENT NAME	STUDENT SCHOOL
Clara Peters	Yorktown Elementary
Charlotte Childers	Yorktown Elementary
Madalyn Milner	Albany Elementary
Millie Glover	Hagerstown Elementary

FIRST PLACE	
STUDENT NAME	STUDENT SCHOOL
Collin Garringer	Monroe Central Elementary
Bowman Shadle	Centerville-Abington Elementary

Levi Haynie	St. Mary School
Elise Morgan	Hagerstown Elementary

EAST CENTRAL INDIANA REGIONAL SCIENCE FAIR February 15, 2020 JUNIOR DIVISION WINNERS

Animal Sciences (AS)		
НМ	Embry Addison	Yorktown Elementary
НМ	Hadley Hendrickson	Monroe Central Elementary
3rd	Nick Hendrickson	Monroe Central Elementary
2nd	Callie Jones	Yorktown Elementary
1st	Kyia Dumford	Westwood Elementary

Behavio	Behavioral and Social Sciences (BE)		
НМ	Amos Greene	Eastern Elementary	
НМ	Amiyah Davis	Northeastern Elementary	
3rd	Lena Allen	St. Elizabeth Ann Seton E & W	
2nd	Addison Talbot	Centerville-Abington Elementary	
1st	Adrienne Anderson	Pendleton Elementary	

Biochem	istry (BI)	
1st	Madi Spradling and Holly Trotter	Hibberd Intermediate School

Biomedical and Health Sciences (BM)		
НМ	Hannah Eller	Northwestern Elementary
3rd	Maylee King	Northwestern Elementary
2nd	Aleczander (Zander) Forman	Eastern Middle School
1st	Jazmin Parker & Kaylee Roller	Hibberd Intermediate

Chemistry (CH)		
НМ	Elizabeth Neuels	Centerville-Abington Elementary
НМ	Zachary Baty	Delta Middle School
3rd	Noah Nixon	Daleville Elementary
2nd	Grace Dempsey & Phoebe Hunter	Eastern Middle School
1st	Allison Duckworth	St. Mary School

Earth and Environmental Sciences (EA)		
НМ	Lucas Lahr	Eastern Middle School
НМ	Ja'riyah Delucio	Hibberd Intermediate
3rd	Kendrick Herr	Hagerstown Elementary
2nd	Jayden Anchang & Henrix Morkin	Hibberd Intermediate
1st	Isabella Waters	St. Mary School

Engineering (EN)		
НМ	Bryce Tinkle	Hagerstown Elementary
Hm	Gabriel Jaworski	Eastern Elementary
3rd	Benjamin Nanley	St. Mary School
2nd	Elijah Hall	St. Mary School
1st	Braydon Sanders	Hagerstown Elementary

Mathema	tics (MA)	
1st	Addison Rogers	St. Mary School

Microbio	Microbiology (MI)		
НМ	Shayla Heeter	Hibberd Intermediate	
3rd	Jaxon Lear	Hibberd Intermediate	
2nd	Issac Schmitz	Hagerstown Elementary	
1st	Cade Logston	Westwood Elementary	

Physics	Physics and Astronomy (PH)		
НМ	Taylor Patterson	Hagerstown Elementary	
НМ	Ayden Lindsey	Eaton Elementary	
НМ	Nicki Southerland	Delta Middle School	
3rd	Jesus Hernandez-Rejas	Hibberd Intermediate	
2nd	Aidyn Elkins & Colt Synder	Eastern Middle School	
1st	Samuel Martin	Northwestern Elementary	

Plant Sc	Plant Sciences (PS)		
НМ	Garrett Blanton	St. Mary School	
3rd	Maggie Ratts	Albany Elementary School	
2nd	Bryden Petty	St. Mary School	
1st	Aubrey Bihl	St. Elizabeth Ann Seton E & W	

EAST CENTRAL INDIANA REGIONAL SCIENCE FAIR February 15, 2020 SENIOR DIVISION WINNERS

Animal Sciences (AS)		
3rd	Dietzen Worland	Northwestern Sr High School
2nd	Jenny Reynoso	Northwestern Sr High School
1st	Catherine Bath	Northwestern Sr High School

Behavioral and Social Sciences (BE)		
2nd	Lauren Lesko	Northwestern Sr High School
1st	Gwyneth Zirkle	Eastern Jr & Sr High

В	Biochemistry (BI)		
	2nd	Megan Johnson	Eastern Jr & Sr High School
	1st	Victoria Leeder	Eastern Jr & Sr High School

Biomedical and Health Sciences (BM)		
1st	Aubrey Evilsizer	Northwestern Sr High School

Earth an	Earth and Environmental Sciences (EA)		
НМ	Arden Brittain	Northwestern Sr High School	
НМ	Caleb Champion	Northwestern Sr High School	
3rd	Ethan Champion	Northwestern Sr High School	
2nd	Manreet Saggu	Northwestern Sr High School	
1st	Gabriel Short	Northwestern Sr High School	

Engineering (EN)		
3rd	Matthew Girard	Northwestern Sr. H.S.
2nd	Jacob Martin	Northwestern Sr. H.S.
1st	Alexander Hendrickson	Northwestern Sr. H.S.

Microbiology (MI)		
2nd	Ava Peoples	Northwestern Sr. H.S.
1st	Evan Spell	Eastern JR & Sr. H.S.

Plant Sciences (PS)		
3rd	Isabella Becker	Northwestern Sr. High School
2nd	Savannah Brown	Northwestern Sr. High School
1st	Ashley Ream	Northwestern Sr. High School

February 15, 2020 SPECIAL AWARDS

BEST POSTER AWARD - An award goes to one student in grades 3rd and 4th grade who have the best looking poster.

9 9	
STUDENT NAME	STUDENT SCHOOL
3RD GRADE	
Clara Peters	Yorktown Elementary
4TH GRADE	
Aiden McClurg	Eastern Elementary

BEST PRESENTATION AWARD - An award goes to one student in grades 3rd and 4th grade who do the best job presenting their project.

STUDENT NAME	STUDENT SCHOOL
3RD GRADE	
Levi Haynie	St. Marys School
4TH GRADE	
Millie Glover	Hagerstown Elementary

MOST UNIQUE PROJECT - An award goes to one student in grades 3rd and 4th grade who project was the most unique project this year.

STUDENT NAME	STUDENT SCHOOL
3RD GRADE	
Bowman Shadle	Centerville-Abington
4TH GRADE	
Morgan Elise	Hagerstown Elementary

SCIENCE YEARBOOK - The East Central Indiana Regional Science Fair award goes to the best two overall exhibits in the elementary grade division.

STUDENT NAME (ELEMENTARY)	STUDENT SCHOOL
Elise Morgan	Hagerstown Elementary School
Millie Glover	Hagerstown Elementary School

PURDUE SCHOOL OF AGRICULTURE AWARD - A certificate is awarded to the elementary, junior, and senior division winners for a project that relates to food, agriculture, or natural resources. Only the senior winner will receive a certificate and a monetary award.

STUDENT NAME (ELEMENTARY)	STUDENT SCHOOL
Hannah Hemmerling	Centerville-Abington Elementary
STUDENT NAME (JUNIOR)	STUDENT SCHOOL
Hadley Hendrickson	Monroe Central Elementary
STUDENT NAME (SENIOR)	STUDENT SCHOOL
Savannah Brown	Northwestern Sr High School

PRE-VET AND ANIMAL WELFARE SOCITEY AWARD - The BSU Pre-vet and Wildlife Society presents this award to recognize an elementary, middle, and high school project that shows exemplary science related to Animal Welfare or Zoology.

STUDENT NAME (ELEMENTARY)	STUDENT SCHOOL
Millie Glover	Hagerstown Elementary School
STUDENT NAME (JUNIOR)	STUDENT SCHOOL
Hadley Hendrickson	Monroe Central Elementary School
STUDENT NAME (SENIOR)	STUDENT SCHOOL
Dietzen Worland	Northwestern Sr. High School

BOTANY AWARD, BSU - The Ball State University Department of Biology offers a certificate and a plant kit to the best botanical project in each division (senior, junior, and elementary).

STUDENT NAME (ELEMENTARY)	STUDENT SCHOOL
Hannah Hemmerling	Centerville-Abington Elementary
STUDENT NAME (JUNIOR)	STUDENT SCHOOL
Aubrey Bihl	St. Elizabeth Ann Seton E & W
STUDENT NAME (SENIOR)	STUDENT SCHOOL
Ashley Ream	Northwestern Sr High School

FAMILY VISION CARE AWARD - To be awarded to each division for any project that is in regards to vision or eye care.

STUDENT NAME (JUNIOR)	STUDENT SCHOOL
Jacqueline Cartas	Hibberd Intermediate
Jocelyn Mellow	Hibberd Intermediate

AAUW - AAUW believes that together we can transform society for the better and hence the Muncie Branch of AAUW will recognize 3 participants in each division: elementary, junior, and senior for research projects that best support the following Indiana AAUW public policies:

Indiana AAUW promotes the social and economic well-being of all.

Indiana AAUW promotes the health and well-being of all.

Indiana AAUW recognized the importance of protecting the environment.

STUDENT NAME (ELEMENTARY)	STUDENT SCHOOL
Lily Dunn	Frankton Elementary
STUDENT NAME (JUNIOR)	STUDENT SCHOOL
Maggie Ratts	Albany Elementary
STUDENT NAME (SENIOR)	STUDENT SCHOOL
Ashley Ream	Northwestern Sr. High School

BROADCOM MASTERS PROGRAM - The Broadcom MASTERS (Math, Applied Science, Technology and Engineering for Rising Stars) is a national competition for 6th, 7th and 8th grade students, and the top 10% of students competing here today have the honor of continuing their science fair journey by applying to compete in the Broadcom MASTERS. Broadcom MASTERS finalists travel to Washington, DC to compete for more than \$100,000 in prizes, including a top prize of \$25,000 and scholarships for STEM summer camps. From entrants, the Top 300 MASTERS will be selected, followed by 30 finalists. Additionally, each of the finalists' schools receives \$1,000.

STUDENT NAME (JUNIOR)	STUDENT SCHOOL
Isabella Waters	St. Mary School
Brayden Sanders	Hagerstown Elementary
Gabriel Jaworski	Eastern Elementary
Bryce Tinkle	Hagerstown Elementary
Benjamin Mccorkle	St. Mary School

DEPARTMENT OF ENVIRONMENT, GEOLOGY, AND NATURAL RESOURCES,

BSU – The B.S.U. Department of Environment, Geology and Natural Resources offers a plaque to the best overall exhibitor in Junior and Senior Environmental project.

STUDENT NAME (JUNIOR)	STUDENT SCHOOL
Lucas Lahr	Eastern Elementary
STUDENT NAME (SENIOR)	STUDENT SCHOOL
Manreet Saggu	Northwestern Sr High School

BALL STATE UNIVERSITY AMERICAN FISHERIES SOCIETY - Certificates are presented to the best overall project related to aquatic biology and fisheries in the senior and junior divisions.

STUDENT NAME (JUNIOR)	STUDENT SCHOOL
Kendrick Herr	Hagerstown Elementary
STUDENT NAME (SENIOR)	STUDENT SCHOOL
Gabriel Short	Northwestern Sr H.S.

NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION AWARD -Presented to the middle or high school student whose research has demonstrated the Principles and Technical Innovations that offer the greatest potential for an improved understanding of Earth's dynamic processes.

STUDENT NAME (JUNIOR OR SENIOR)	STUDENT SCHOOL
Gabriel Short	Northwestern Sr. H.S.

THE RICOH SUSTAINABLE DEVELOPMENT AWARD - Presented to the senior division student whose research has demonstrated the principles and technical innovations that offer the greatest potential for sustainable development. The winner will receive a certificate and is eligible to enter a drawing to win a Ricoh digital camera.

STUDENT NAME	STUDENT SCHOOL
Megan Johnson	Eastern Jr & Sr High School

The Water Envioronmental Federation - A certificate and the opportunity to enter the US Stockholm Junior Water State Competition in Orlando, Florida is presented to 3 senior division students with the best project related to water quality, water resource management, water protection, water treatment or wastewater treatment.

STUDENT NAME (SENIOR)	STUDENT SCHOOL
Ashley Ream	Northwestern Sr. High School
Matthew Girard	Northwestern Sr. High School
Kaleb Baldwin	Northwestern Sr. High School

GENIUS OLYMPIAD SCIENCE & ART AWARD – A certificate and an invitation to attend the International High School Science and Art Project Competition is awarded to 2 senior division students whose projects research solutions to the environmental challenges of today in hopes of achieving a sustainable and clean world for tomorrow.

STUDENT NAME (SENIOR)	STUDENT SCHOOL
Jacob Martin	Northwestern
Alexander Hendrickson	Northwestern

UNITED STATES NAVY/MARINE CORPS AWARDS - The Office of Naval Research provides a certificate for the Naval Science Award.

STUDENT NAME (Elementary)	STUDENT SCHOOL
Abigail Guthrie	Crestdale Elementary
STUDENT NAME (JUNIOR)	STUDENT SCHOOL
Jakob Dudley	Westwood Elementary
Isabella Waters	St. Mary School
STUDENT NAME (SENIOR)	STUDENT SCHOOL
Ava Peoples	Northwestern Sr. High School
Ashley Ream	Northwestern Sr. High School

UNITED STATES AIR FORCE AWARDS - The United States Air Force provides a certificate of achievement for an outstanding science or engineering fair project.

STUDENT NAME (SENIOR)	STUDENT SCHOOL
Lauren Lesko	Northwestern Sr. High School
Garrett Gregory	Everton Elementary School
Madalyn Milner	Albany Elementary School

DAVID W. FORD AND N. MAXINE FORD SENIOR DIVISION MEMORIAL AWARD

The David W. and N. Maxine Ford awards remember the memory of a Patriarch and Matriarch of the David Ford Family. David was a Masters' Degree'd Electrical Engineer who designed radios, communications equipment and other electronics at Collins Radio, Philco/Ford and Magnavox (in Fort Wayne). He was privileged to help design, assemble and apply radios in the X-15 Rocket-plane program. The X-15 was flown by future first-man-on-the-moon, Neil Armstrong, so my father was part of the team that provided NASA and its pilots with technology for their missions. The Mach-6 x-15 was the highest flying vehicle until the space program. David was the best engineer I've ever known and the finest father who always had time to answer my questions. It was very rare that he couldn't answer them immediately. On those rare occasions, he'd say, "Let's talk about that tomorrow night," and by tomorrow night he was an expert on the subject. I don't know how he did it, but he always did. Maxine, my mother (she went by her middle name), was a school teacher for more than 35 years and a volunteer at Parkview Hospital in Fort Wayne for more than 30 years. She set high expectations for my sister and me, and uncompromisingly expected us to do our very best. We are blessed that David and Maxine made an incredible parental team. Since science, technology, engineering, math and learning were heavily promoted, it is only fitting that we remember them with the David W. and N. Maxine Ford with STEM awards.

STUDENT NAME (JUNIOR)	STUDENT SCHOOL
Bryce Tinkle	Hagerstown Sr. High School
STUDENT NAME (SENIOR)	STUDENT SCHOOL
Jacob Martin	Northwestern Sr. High School

SCIENCE APPLICATIONS INTERNATIONAL CORPORATION (SAIC) SENIOR DIVISION AWARD - The SAIC Awards are from Science Applications International Corporation, my civilian employer. SAIC does considerable government contracting,

Corporation, my civilian employer. SAIC does considerable government contracting, primarily for the Department of Defense. SAIC designs, deploys and helps NOAA operate Tsunami Buoys in the Pacific and Indiana Ocean basins, to provide early warning for natural disasters.

STUDENT NAME (JUNIOR)	STUDENT SCHOOL
Madison Turner	Hibberd Intermediate School
STUDENT NAME (SENIOR)	STUDENT SCHOOL
Manreet Saggu	Northwestern Sr High School

THE CARL E. WARNES OUTSTANDING RESEARCH MENTOR AWARD -To recognize a teacher who mentored student(s) with their projects to attend the fair.

TEACHER NAME	TEACHER SCHOOL
Kyle Schulz	Northwestern Sr High School

EAST CENTRAL INDIANA REGIONAL SCIENCE FAIR February 15, 2020 STATE WINNERS

JUNIOR DIVISION STATE WINNERS	
STUDENT NAME	STUDENT SCHOOL
Elise Morgan	Hagerstown Elementary
Kyia Dumford	Westwood Elementary
Madi Spradling & Holly Trotter	Hibberd Intermediate
Jazmin Parker & Kaylee Roller	Hibberd Intermediate
Allison Duckworth	St. Mary School
Isabella Waters	St. Mary School
Braydon Sanders	Hagerstown Elementary
Samuel Martin	Northwestern Elementary
Aubrey Bihl	St. Elizabeth Ann Seton E & W
Grace Dempsey & Phoebe Hunter	Eastern Elementary

SENIOR DIVISION STATE WINNERS	
STUDENT NAME	STUDENT SCHOOL
Catherine Bath	Northwestern Sr High School
Gwyneth Zirkle	Eastern Jr & Sr High School
Megan Johnson	Eastern Jr & Sr High School
Victoria Leeder	Eastern Jr & Sr High School
Aubrey Evilsizer	Northwestern Sr High School
Gabriel Short	Northwestern Sr High School
Alex Hendrickson	Northwestern Sr High School
Jacob Martin	Northwestern Sr High School
Evan Spell	Eastern Jr & Sr High School
Ashley Ream	Northwestern Sr High School