

News Release FOR IMMEDIATE RELEASE Monday, May 8, 2023

Contact: Michael E. Woytek 614-389-2182 <u>mwoytek@ohiosci.org</u>

STEM & Entrepreneurship Scholars awarded \$315,000 in Scholarships at The Believe in Ohio – State Competition and Celebration

Dublin, Ohio – Funded by the State of Ohio through the Department of Higher Education and operated as a program of **The Ohio Academy of Science**, **Believe in Ohio** is a student-focused STEM Innovation and Entrepreneurship Program that prepares Ohio's future workforce to meet the demands of a rapidly changing labor market and the innovation economy. The program emphasizes the importance of applying STEM and innovation to solve problems and how to create economic value through research and technological design.

On Saturday, April 29th, more than 120 high school students from across the state, were recognized for their ability to apply STEM and demonstrate commercial feasibility for new products, services, and problem-based solutions. **The Believe in Ohio – State Competition and Celebration** was hosted by the **Kent State University Design & Innovation Hub.** Seventy-three (73) students were awarded a total of \$315,000 in scholarship awards to continue their post-secondary educations at any Ohio college, university, or technical center.

The opening remarks and welcoming were provided by J.R. Campbell, Executive Director, Kent State DI Hub. A keynote address was given by Garrett Hartley, Kent State Design & Innovation Fellow, and the CEO of Polyvolt Technologies. The event also included a live pitch competition and tours of the Kent State campus.

"This was such a great opportunity for the students to grow as innovators and the scholarships provide the pathways to Ohio's colleges, universities, and technical centers" said Michael Woytek, Executive Director for The Ohio Academy of Science. Woytek went on to add, "this experiential process provides students with a better understanding of the entrepreneurial mind-set, and it allows them to purse post-secondary education and career development with a greater sense of purpose."

Believe in Ohio is a free, comprehensive, curriculum-based, STEM and Entrepreneurship program that supports both high school and middle school students.

For more information:

https://www.ohiosci.org/

(MORE)

5930 WILCOX PLACE STE F | DUBLIN OH 43016 | PHONE 614.389.2182 | FAX 614.389.2470 | EMAIL INFO@OHIOSCI.ORG

LIST OF BELIEVE IN OHIO SCHOLARSHIP AWARDS

<u>\$5,000 Pitch Scholarship Awardees</u>

Jeff Li, 12th grade and **Abbie Mengerink**, 12th grade, from Van Wert High School in Van Wert County for plan *The Crutch Dilemma*

\$2,500 Pitch Scholarship Awardees

Gracie Roy, 11th grade, from Blanchester High School in Clinton County, for plan *The Hypoglycemia Steering Wheel Cover*

Sarah Bungard, 12th grade, from Bio-Med Science STEM Academy in Portage County, for plan *Magnetic Clamp for Stormwater Inlet Filters*

<u>\$10,000 Scholarship Awardees</u>

Grace Braun, 12th grade from Carroll High School in Montgomery County for plan *Acoustic Beamforming for Passive Source Localization using UMA-16 Microphone*

Sydney Friedt, 12th grade from Wadsworth High School in Medina County for plan *Automated Water Planter* **Lara Vatandoust**, 11th grade and **Jill Fedor**, 11th grade from Notre Dame Cathedral-Latin School in Geauga County for plan *Bam-Biz Liners: Bamboo Fabric Prosthetic Liners*

Jessica Mekhel, 11th grade, **Hannah Tuttin**, 11th grade **and Kate Williams**, 11th grade from Notre Dame Cathedral-Latin School in Geauga County for plan *Biodegradable Commercial Fishing Net*

Brett Jankowski, 9th grade from Hoover High School in Stark County for plan Cuddle Companions

Crescenzo Scheetz, 12th grade from Canfield High School in Mahoning County for plan Title: *Effect of Probiotic Application Post-Surgical Scrubbing*

Connor Burdette, 12th grade, **Hannah Rossini**, 12th grade and **Benjamin Scheeff**, 12th grade from Olmsted Falls High School in Cuyahoga County for plan *FlightTrax*

Colin Faith, 12th grade, **David Knarr**, 12th grade and Bryan **Mekker**, 12th grade from Bio-Med Science Academy STEM School in Portage County for plan *Gravity Battery*

Taylor Baker, 11th grade from Blanchester High School in Clinton County for plan *Light-Corrective Film* **Ayman Dayoub**, 12th grade, from Normandy High School in Cuyahoga County for plan *Marine Finder* **Nick Walsh**, 11th grade, Logan Fonnell, 12th grade and Carmine Bescarelle, 11th grade from Olmsted Fi

Nick Walsh, 11th grade, **Logan Fennell**, 12th grade and **Carmine Boscarello**, 11th grade from Olmsted Falls High School in Cuyahoga County plan *Matrix Monitoring*

Noah Allen, 12th grade, Sam Honkomp, 10th grade and Zoe Nechvatal, 10th grade from Olmsted Falls High School in Cuyahoga County for plan *Mendz- Anti-Itch Orthopedic Cast*

Benjamin Mead, 10th grade from Hoover High School in Stark County for plan Neat Cleat

William Asplin, 10th grade and **Oscar DiFranco**, 10th grade from Chagrin Falls High School in Cuyahoga County for plan *Omni-Pad*

Kayla Schermer, 12th grade and **Caroline Stepnowski**, 12th grade from Notre Dame Cathedral-Latin School in Geauga County for plan *RapidDry Cooling Cover*

Zechariah Armstrong, 12th grade from Chagrin Falls High School in Cuyahoga County for plan *Road Salt Guard*

Mark Barnosky, 12th grade and **Jack Tappe**, 12th grade from Valley Forge High School in Cuyahoga County for plan *SAFEYE*

Giuliana DiGlannantonio, 11th grade and **Hailey Karban**, 11th grade from Notre Dame Cathedral-Latin School in Geauga County for plan *Shin Compression and Icing Sleeve: ComprICE*

Jared Mottice, 12th grade and **James Lehrer**, 12th grade from Theodore Roosevelt High School in Portage County plan *Shot Buddy*

Jeff Li, 12th grade and **Abbie Mengerink**, 12th grade from Van Wert High School in Van Wert County for plan The Crutch Dilemma

LIST OF BELIEVE IN OHIO SCHOLARSHIP AWARDS con't.

\$5,000 Scholarship Awardees

Shasha Jafri, 12th grade and **Dylan Wise**, 12th grade from Bio-Med Science Academy STEM School in Portage County for plan *Adjustable Medicine Ball*

Elisabeth Facemyer, 12th grade, **Alexa Schmidt**, 12th grade and **Megan Stitt**, 12th grade from Canfield High School, in Mahoning County for plan *Biodegradable Heat Sink Phone Case*

Gracie Kaehler, 11th grade from Blanchester High School in Clinton County for plan *Brain Aneuyrsm Alert* **Mariah Torres**, 12th grade from Valley Forge High School in Cuyahoga County for plan *Condiment Cannon* **Lena Frate**, 12th grade from Valley Forge High School in Cuyahoga County for plan *Crabby Cleaner*

Madelyn VanDamme, 11th grade from Theodore Roosevelt High School in Portage County for plan *Eco Print* **Sarah Bungard**, 12th grade from Bio-Med Science Academy STEM School in Portage County for plan *Magnetic Clamp For Stormwater Inlet Filters*

Parker Balan, 12th grade from Theodore Roosevelt High School in Portage County for plan *Optic* **Caden Basile**, 11th grade and **Audrey Brlecic**, 11th grade from Notre Dame Cathedral-Latin School in Geauga County for plan *PackRack*

Zac Braucher, 10th grade from Hoover High School in Stark County for plan Pro Sport Visors

Julia Vallee, 12th grade from Valley Forge High School in Cuyahoga County for plan *Rise and Shine Sleep Mask* **Brandon Smul**, 12th grade, **Jackson O'Neill**, 11th grade, and **Sophia Carroscia**, 11th grade from Notre Dame Cathedral-Latin School in Geauga County for plan *Rojo Luminosity*

Zach Kassouf, 12th grade, **Carter Hopson**, 10th grade and **Claire Schultz**, 12th grade from Olmsted Falls High School in Cuyahoga County for plan *SafeEatz*

Anthony Roach, 11th grade and **Dylan White**, 11th grade from Notre Dame Cathedral-Latin School in Geauga County for plan *Servo the Restaurant Robot*

Keidy Jarquin, 12th grade and **Madison Schlegel**, 12th grade from Valley Forge High School in Cuyahoga County for plan *Snuggle Pod*

Lucas Fuciu, 9th grade from Hoover High School in Stark County for plan *SoleTrack*

Ria Mahapatra, 9th grade and **Jessica Yi**, 10th grade for Revere High School in Summit County for plan *SpikeGuard*

Joshua Lampa, 12th grade from Normandy High School in Cuyahoga County for plan *The Drying Washer* **Gracie Roy**, 11th grade from Blanchester High School in Clinton County for plan *The Hypoglycemia Steering Wheel Cover*

Olivia Morris, 11th grade, **Elizabeth Tabernik**, 11th grade and **Sofie Wurm**, 11th grade from Notre Dame Cathedral-Latin School in Geauga County for plan *The Sweansor*

AJ Pestello, 12th grade from Theodore Roosevelt High School in Portage County for plan *Translatear*