



2021 ACESS Honors & Awards Banquet Teacher Grant Winners

RIP Boiling Water, You will be Mist: A Water Filtration PBL with Akron Water Supply Bureau

Sponsored by ACESS / ASCE

Zach Griffith

National Inventors Hall of Fame STEM High School, Akron

Everyone Is an Engineer

Sponsored by ACESS / IEEE

Aimee Gearhart

Immaculate Heart of Mary School, Cuyahoga Falls

Building Dynamic DNA Models

Sponsored by ACESS / Akrochem Corporation

Sandra Leyden

Immaculate Heart of Mary School, Cuyahoga Falls

Beginning Robotics

Sponsored by ACESS / IEEE

Charla Moraghan

Indian Trail Elementary School, Stow

STEAM Before the Gadgets

Sponsored by ACESS / Dominion Energy

Christine Hamilton, Linda Laubach

Indian Trail Elementary School, Stow

The Science Behind the Art

Sponsored by ACESS / SPE

David Helmick

Stow-Munroe Falls High School, Stow

Real World Environmental Science

Sponsored by ACESS / Bridgestone Americas, Inc

Alex McMahan

Stow-Munroe Falls High School, Stow

The Lost Science of Orienteering

Sponsored by ACESS / Thomarios

Tyler Buckwalter

Highland Elementary School, Stow

Pat Smith

Indian Trail Elementary School, Stow

Expanding VR in Chemistry

Sponsored by ACESS / ACS - The Anoop Krishen Teacher Grant

Blake Beluscak

Ellet High School, Akron

Creating Little Scientists

Sponsored by ACESS / Synthomer Foundation

Elisabeth Carpico

Fairless Elementary School, Navarre

Electric Car vs Solar Car

Sponsored by ACESS / Dominion Energy

Peggy Palazzo

SCOPE Academy, Akron

Physics at Play

Sponsored by ACESS / Dominion Energy

Amanda Eddy

Lakeview Intermediate School, Stow

Using Biotechnology to Combine Engineering and Biology Concepts (Part 2)

Sponsored by ACESS / Downtown Akron Kiwanis

Monique Binkley

National Inventors Hall of Fame STEM High School, Akron

Science Club: Planes, Animals and Automobiles

Sponsored by ACESS / Dominion Energy

Pete Carpico

Louisville High School, Louisville

Special Needs Students Need STEAM, Too

Sponsored by ACESS / Synthomer Foundation

Angela Wiebrecht

Lakeview Intermediate School, Stow

North HS Science Olympiad Team: Required & Foundational Supplies

Sponsored by ACESS / Synthomer Foundation

Kelly Dine

North High School, Akron

North HS Science Olympiad Team: Consumables

Sponsored by ACESS / Downtown Akron Kiwanis

Kelly Dine

North High School, Akron

Beginning All Over Again

Sponsored by ACESS / Akrochem Corporation

Dana Barna

Indian Trail Elementary School, Stow

Soil Analysis: Would My Crop Grow in My Soil?

Sponsored by ACESS / Bridgestone Americas, Inc

Gina Cavileer

Immaculate Heart of Mary School, Cuyahoga Falls

STEAM: The Social and Emotional Benefits

Sponsored by ACESS / Bridgestone Americas, Inc

Bobbi Angely, Matt Shanholtzer

Kimpton Middle School, Munroe Falls

The Pandemic Showed Me What My Students Need

Sponsored by ACESS / Bridgestone Americas, Inc

Melissa Kreiner

Highland Elementary School, Stow
