# 2024 EnergyPath Science Fair

Join us on Saturday, May 11th in Schnecksville, PA

#### **PROJECTS MUST RELATE TO SUSTAINABLE ENERGY**

NERGY EFFICIENCY-ENERGY CONSERVATION-RENEWABLE ENERGY-SUSTAINABILITY

First place: \$1,250 Second Place: \$750 Third Place: \$250

## PREVIOUS ENERGYPATH SCIENCE FAIR WINNERS:

#### MIDDLE SCHOOL

**High School** 

(grades 9-12)

Middle School

(grades 5-8)



"Water's Effect on Solar Cell's Productivity"

"Energy Conservation Through Energy Credits"

"Using Acoustic Signatures to Reduce Energy Waste in Aging Water"

"Building Triboelectric Generators for Mechanical to Electrical Energy Conversion"

"Harvesting Electricity From Waste"

"Enhanced Electricity Distribution via Intelligent Interconnected Nodes"



HIGHSCI

Contact Kelly Sanders at ksanders@thesef.org

\*The Parkland School District does not sponsor or sanction this event

### **APPLICATIONS ARE DUE MONDAY, APRIL 22**



Contact Kelly Sanders at ksanders@thesef.org www.energypath.org/science-fair