Transforming STEM Education

We spark curiosity about energy.

2019 ANNUAL REPORT
In 2019, we celebrated our 35th anniversary of serving teachers, students, and families in Ohio. We are deeply grateful for every partner that helped us reach this significant milestone. Together, we were able to spark curiosity about energy in over 1,700 teachers and 47,000 students. Your commitment to OEP’s mission, vision and core values is what drives our passion to develop and deliver impactful and transformative STEM programming.

**Mission:** Inspire leadership and energy innovation in Ohio students and teachers.

**Vision:** To be the premier energy educator ensuring a sustainable tomorrow.

**Values:** Innovative Education, Lasting Relationships, Transformative Leadership.

All OEP programs are provided at no charge thanks to the generosity of supporters like you. Because of you, all teachers can access and implement OEP’s curriculum, inspiring students in the classroom and, ultimately, helping families be more energy aware. OEP is a resource for teachers across their entire career, multiplying the number of students and families impacted over time.

Please continue reading to learn more about every OEP program and, especially, to hear directly from Ohio’s greatest resources, teachers and students. On behalf of the entire OEP family, including staff, board of trustees, teachers, and students, we appreciate your support over the past year.

Shauni Nix

*Executive Director, former OEP teacher*
Our Impact

We are energizing STEM education across the Buckeye State and are proud to serve all teachers, students, and families with the essential resources they need to be more energy aware.

“"The Ohio Energy Project has made, is making, and will hopefully continue to make a difference in my classroom and community.”" - Tiffany Estep, Portsmouth High School

Teachers Served: 1,789

Schools Served: 892

Ohioans Impacted: 203,650

Students and Families Served: 47,552

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“Kids Teaching Kids is such a valuable tool in spreading energy education throughout our district. Each student then feels empowered to teach their families and make a bigger impact than ever imagined.”

– Gloria Gajweicz, Bowling Green High School

Our Work

Ohio Energy Project is committed to supporting teachers and students across Ohio with innovative science curriculum, materials, and programs that spark curiosity about energy. All educational material is created in collaboration with classroom teachers and aligns with Ohio’s Learning Standards.

Summits & Workshops

Kids Teaching Kids

These student-driven programs promote the OEP educational philosophy of “Kids Teaching Kids.” Middle and high school students from across the state are trained on leadership and energy activities at our Energy Leadership Summits and, in turn, conduct an Energy Workshop for elementary students in their community and/or region.

Careers

Sixty students participated in two programs exploring career options in the energy industry with behind-the-scenes tours and presentations at distribution and transmission training centers. The program focused on skilled trades positions requiring a high school diploma or two-year associate degree.

“My students have severe special needs, so the hands-on activities were beyond epic...I never thought I could teach my students about parallel circuits!”

– Christine Irby, Dayton Westwood Pre-K6
Grade-Level Professional Development

Our grade-specific workshops provide educators the tailored, hands-on activities to meet Ohio Learning Standards in science and energy.

Energy Tour & Blitz

Our bus tours allow educators to explore energy sites around Ohio behind-the-scenes. Educators learn from industry professionals about the impact of energy on our everyday lives.

Energy Efficiency

**Kids Teaching Families**

This innovative program prepares educators to explore the science of energy efficiency in the classroom through hands-on labs and activities. Equipped with a kit of energy saving measures, participating students put their classroom learning to the test at home, connecting science content standards with real world experiences.

Families Served: **45,000**

Potential megawatt hours conserved: **102,968**
Our Business

Income
92% Restricted: Foundations/Grants/Contributions
3% State Funding
2% School Districts
2% Corporate Sponsors
1% Other

Expenses
74% Educational
18% Personnel
8% Office/Administrative

“Our partnership with OEP is rooted in our commitment to community. Together, we serve teachers, students, and families with e3 Smart. This focus fosters positive community relationships, exceptional energy awareness, and educational opportunities that are unmatched by similar programs in other parts of the country. We are fortunate to have OEP as our educational partner, and the schools we serve experience the educational benefits first-hand.”

– Mike LaScola, AEP Ohio

OEP Leadership

OEP Officers:
Scott Potter, President, The Ohio State University
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Monique Heath, Education Coordinator
Shauni Nix, Executive Director
Liza Richard, Finance Manager
Jessica Sarber, Manager of Strategic Partnerships
Sue Tenney, Education Director
Susan Wasmund, Education Coordinator
Join our incredible corporate and education partners to make an impact in the lives of teachers and students across the Buckeye State:

AEP Ohio
AM Conservation Group, Inc.
American Electric Power
American Electric Power Foundation
American Municipal Power, Inc.
Bricker and Eckler LLP
City of Dayton
Columbia Gas of Ohio/NiSource
Dayton Power & Light
Direct Energy
ENGIE
Firelands Electric Cooperative
Ground Level Solutions, Inc.
IGS
Logan Electric Cooperative
Lorain Medina Electric Cooperative
Marathon Petroleum Corporation
Martha Holden Jennings Foundation
NEED Project
North Central Electric Cooperation
NOPEC
Ohio Development Services Agency/Office of Community Assistance
Ohio's Electric Cooperatives
Ohio Farm Bureau Federation
Ohio Farm Bureau Foundation
Public Utilities Commission of Ohio
South Central Power
The Sustainability Institute at Ohio State
Vectren: A CenterPoint Energy Company
Vertiv
Westerville Electric Division
Worthington City Schools

**Youth Energy Celebration**

Ohio Energy Project celebrated a year of outstanding STEM education at the Columbus Zoo and Aquarium. We hosted over 350 students, teachers and partners who supported OEP’s outreach across the Buckeye State. It was a day of recognition, awards, and, of course, animal fun—all possible because of the incredible support from our partners!
VISIT
Stop by one of our programs to see our teachers and students bring STEM education to life.

PARTNER
Join incredible corporate and education partners to make an impact in the lives of teachers and students across the Buckeye State.

LIKE
Follow us on Instagram (@ohioenergyproject) and Facebook to stay up-to-date on our latest programs and news from the comfort of your own screen.