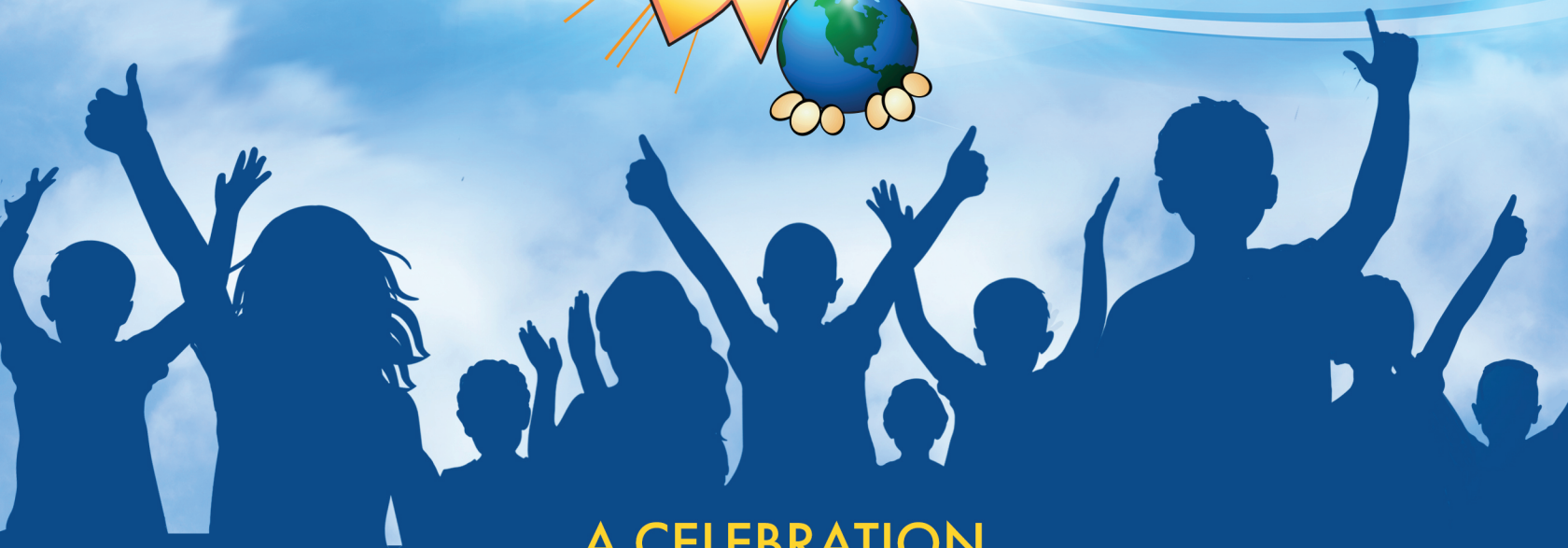


EMPOWERING STUDENT INNOVATION FOR
A CLEAN ENERGY FUTURE

EnergyWhiz™



A CELEBRATION
of STEAM (Science, Technology, Engineering, Arts, and Mathematics)
and STUDENT ingenuity, where participants display their
renewable energy projects and compete for awards.

Join us at this event

- Opportunities to win prizes
- Showcase of Student Projects
- Interactive, earth-friendly exhibits
- Electrathon: An Electric Go-Cart Competition
- EnergyWhiz Quest / Scavenger Hunt
- Food Trucks

April 25, 2026 at FSEC



Produced by



UNIVERSITY OF
CENTRAL FLORIDA

A gift by NextEra Energy Foundation, a corporate foundation
of NextEra Energy, Inc. and Florida Power & Light Company."



SCAN TO LEARN MORE
ENERGYWHIZ.COM



EnergyWhiz | April 25, 2026 | Cocoa, FL

Students:

- **Create** energy-focused STEAM projects
- **Post** their project webpages online by **April 14th**
- **Showcase** their work in person at EnergyWhiz and compete for awards

Learn how your school can participate | Visit EnergyWhiz.com



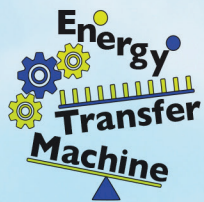
Crittter Comfort Cottage Grades 3 - 8

Students design, construct, and market to the EnergyWhiz judges an energy-efficient, eco-friendly pet home created for a favorite critter of their choice.



Energy Inspired Art Grades K - 12

Using renewable energy or climate issues as a theme, students may use any form of art—literary, visual, musical, or performance—to share their message.



Energy Transfer Machine Grades 3 - 12

Participants create Rube Goldberg-type machines that perform a task using a variety of energy transfers. Judges select winners based on each team's webpage and video of their E.T. Machine's best run.



Junior Solar Sprint Grades 4 - 8

Each team designs and develops a model-sized, solar-powered car that is judged on technology, craftsmanship, and innovation. Races take place at EnergyWhiz.



Solar Energy Cook-off Grades 3 - 12

Combining engineering, construction, and culinary arts, students design and build a solar thermal device to cook a recipe for tasting by the culinary judges.



In Partnership with

