

ABOUT

# THEO TEDESCO

Theo Tedesco is a 16-year-old student who is a steward of the Earth and passionate about conservation and STEM. He serves as a conservation ambassador through the Wildlife Leadership Academy where he conducted research on the habitat and anatomy of bears in western Pennsylvania. Theo is also currently working to become a scientist and engineer, learning how to be a local leader to protect animals, specifically birds, in their natural environment.

Theo's love for conservation and science also has an impact on the younger generation. As a volunteer at the Citizens Science Lab, he increases STEM participation among underrepresented groups through various projects and initiatives. Currently, he's working with students on a project building microbial fuel cells from bacteria as a battery energy source.

Aside from his passion for nature, Theo enjoys volunteering and has received the Congressional Silver Medal for Youth for acquiring over 200 volunteer hours. He's also an academic powerhouse, being named to Duke University's Talent Identification for Gifted Youth Program and winning first place in a design challenge at Carnegie Mellon University's Biomedical Engineering Camp.

