

# CARBON NETURAL STUDY ABROAD

## American University and the Paradigm Project



AMERICAN UNIVERSITY  
WASHINGTON, DC

### NEUTRALIZING EMISSIONS

American University offsets the emissions associated with their study abroad programs. In partnership with the Paradigm Project, created by a Bluesource founder, Bluesource is offering offsets from a cookstove project in Kenya to American University for the years 2020, 2021, and 2022.

### REDUCTIONS AS INVESTMENTS

Cookstoves reduce deforestation and carbon dioxide emissions as the wood burned in them is combusted more efficiently. The cookstoves have the ancillary benefit of reducing the amount of time women have to forage for firewood. Additionally, the indoor air quality where the women cook is improved through the use of proper ventilation with these cookstoves. Since women make up 80% of the Paradigm Project's staff for the sales and distribution of these cookstoves, the project also contributes to women's empowerment as these women earn an income outside of the house, usually for the first time in their life. The Sustainable Development Impacts with this project are so significant that the Paradigm Project has had them independently quantified and verified.

### VERIFIED IMPACTS

The Paradigm Project is one of the first projects to independently verify their Sustainable Development Impacts.

**6.2 million hours saved**  
by switching to efficient cookstoves

**\$3 million dollars saved**  
on fuel costs

**300,000 people**  
positively impacted through the program

**160,000 trees**  
preserved by using clean cookstoves

**143,000 tCO<sub>2</sub>e**  
emissions reductions in 2019



For more information, contact us at [info@bluesource.com](mailto:info@bluesource.com)