



The American Indian Housing Initiative is a collaborative research and education program focusing on the application of sustainable building technologies on American Indian Reservations.

AIHI Mission

Engage students, volunteers, and tribal partners in a culturally rich and socially relevant exchange of values and technologies. Each year at Penn State, courses and building projects are held to focus the energy and talents of diverse disciplines on sustainable solutions to the housing crisis prevalent on American Indian Reservations.

Objectives

1. **Foster** an educational exchange between tribal members, students, and faculty of partnering universities.
2. **Promote** the study and use of green building technologies as energy-efficient, durable housing solutions for tribal communities and the greater global community.
3. **Build** relationships with American Indian tribes through the development of capacity-building projects and programs.

Public Scholarship at Penn State

AIHI is an active contributor to the growing community of programs in public scholarship at Penn State. Defined by the Office of Undergraduate Education at Penn State, public scholarship is an *“academic enterprise focused on issues of civic and social consequence beyond the classroom through fieldwork, applied research, and other scholarly participatory involvement.”* As emerging professionals, it is hoped that students of AIHI will be better prepared to make ethical and informed contributions to the global community.

Funding & Support

Construction costs for AIHI projects are funded through the U.S. Department of Agriculture (USDA) and Housing and Urban Development (HUD). AIHI research programs are funded through an Engineering Education grant from the National Science Foundation (NSF). Student travel and program costs are funded through donations and sponsors. *If you would like to help, please contact us.*

Information

Please visit www.engr.psu.edu/greenbuild or contact us: AIHI@psu.edu or (814) 865 - 3369