

SUSTAINABLE FUTURES FOR LINDEN VILLAGE: A MODEL FOR INCREASING SOCIAL CAPITAL AND THE QUALITY OF LIFE IN AN URBAN NEIGHBORHOOD



CONTACT

JESUS J. LARA, PH.D.
ASSISTANT PROFESSOR

KNOWLTON SCHOOL OF ARCHITECTURE
LARA.13@OSU.EDU

[HTTP://FACWEB.KNOWLTON.OHIO-STATE.
EDU/JLARA/FINISHED_PAGES/COMMUNITY](http://facweb.knowlton.ohio-state.edu/jlara/finished_pages/community)

VICTORIA CHEN, PH.D.
ASSISTANT PROFESSOR

CONSTRUCTION SYSTEMS MANAGEMENT
CHEN.1399@OSU.EDU

CHARISMA ACEY, PH.D.
ASSISTANT PROFESSOR

KNOWLTON SCHOOL OF ARCHITECTURE
ACEY.1@OSU.EDU



Purpose

The "Sustainable Futures for Linden Village" project is a partnership between OSU faculty in the Colleges of Engineering, Food, Agricultural and Environmental Sciences and the Greater Linden Development Corporation (GLDC). It closely relates to a comprehensive local redevelopment initiative, designed to revitalize and improve a target urban area surrounding the Linden McKinley STEM Academy. This initiative integrates urban revitalization, home rehabilitation, energy retrofit, repair and maintenance with sustainable development goals.

Impact

The OSU project team, community partners and involved students have worked to enhance local revitalization efforts by providing technical assistance to the community and increasing the awareness, knowledge, and skills of local community residents, teachers/students, and organizations in sustainable community and housing development.

This project is innovative in that it integrates larger scale healthy community and green infrastructure planning, GIS mapping for urban opportunity, and micro-scale green home renovation and new construction.

OHIO STATE COLLEGES/UNITS INVOLVED

LANDSCAPE ARCHITECTURE
CITY AND REGIONAL PLANNING
FOOD, AGRICULTURAL AND BIOLOGICAL
ENGINEERING
COLLEGE OF ENGINEERING
COLLEGE OF FOOD, AGRICULTURAL AND
ENVIRONMENTAL SCIENCES

COMMUNITY PARTNERS INVOLVED

GREATER LINDEN DEVELOPMENT
CORPORATION
THE COLUMBUS FOUNDATION
OHIO ENVIRONMENTAL PROTECTION
AGENCY
CITY OF COLUMBUS DEPARTMENT OF
DEVELOPMENT PLANNING DIVISION
HABITAT FOR HUMANITY
SIMCO-CONSTRUCTION