Train science teachers in ecological principles
Mentor teachers in data collection and entry

University of Memphis Faculty

Mentor graduate students
Establish and monitor mentorship between graduate students and science teachers
Direct ecological studies

Middle School Science Teachers
High School Science Teachers

Monitor data collection and entry and Manage databases

Ecologically Literate Workforce
& Urban Biodiversity Database

Institutionalizing Ecological Literacy

Collect information
Incorporate into thesis

Middle School Science Students
High School Science Students

Collect information
Long term onsite collection

Teach ecological literacy
Mentor students in data collection and entry

Work with teachers and students to ensure proper data collection and entry

Middle School Science Students
High School Science Students

Become UoM undergraduate and graduate students

University of Memphis Graduate Students

http://cas.memphis.edu/erc/ppts/Ecolit.ppt