

Education Committee vision statement

Education is integral to the LTER Mission, and LTER has begun a broad-scale, long-term effort to combine scientific research and science education.

The vision of the LTER Education committee is to use the uniqueness of the LTER Network to promote learning about long-term ecological processes and the earth's ecosystems.

Specific goals in the LTER Education Vision include:

- Utilizing LTER resources to enhance hands-on science learning for students
- Developing long-term research sites on or near school yards
- Facilitating communication between LTER scientists, formal and informal science educators, and school teachers.

Help ecology education make best use of long-term studies.

- Foster understanding of the earth's ecosystems, including local ones.
- Promote outdoor, inquiry-based learning.
- Stimulate interdisciplinary, collaborative science learning.
- Integrate long-term and multi-factorial studies into education reform.
- Promote broad understanding of long-term ecological processes and the earth's