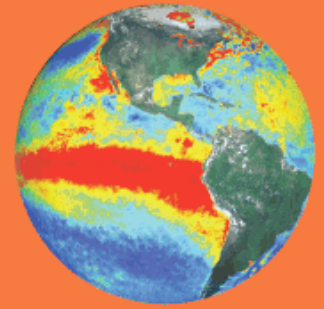
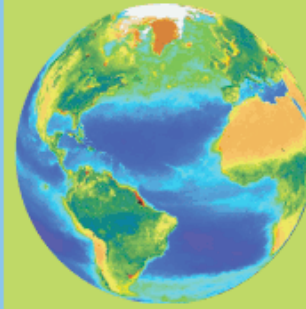
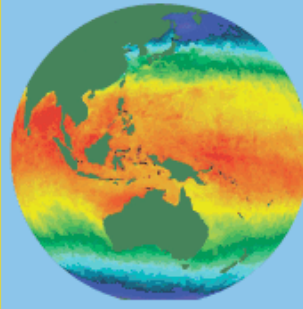


CLEAN



CLIMATE LITERACY & ENERGY AWARENESS NETWORK

The National Science Digital Library's CLEAN Pathway

Tamara Shapiro Ledley – TERC

Mark McCaffrey & Susan Buhr – CIRES-Univ of Colorado

Frank Niepold – NOAA

Cynthia Howell – National Renewable Energy Laboratory (NREL)

Cathy Manduca & Sean Fox – SERC-Carleton College



CLEAN Pathway: Collection

- Resources selected to address Climate Literacy: Essential Principles of Climate Science (CLEP)
- Resources to be reviewed both scientifically and pedagogically
- Resources aligned with
 - National Science Education Standards
 - AAAS Project 2061 Benchmarks for Science Literacy
 - NAAEE Excellence in Environmental Education Guidelines for Learning
 - Latest science

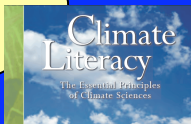


CLEAN Pathway: Community and Professional Development

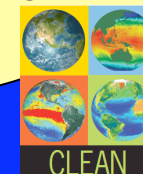
- Teleconference-online workshops
 - Two-hour workshops on the use of specific activities – organized into threads addressing the CLEP
 - Mult-day events for faculty on teaching aspects of Climate and Energy
- Building and facilitating online communities using Web 2.0 social networking tools
- Facilitate and expand the Climate Literacy Network

Climate Literacy Network
Working Towards a Sustainable Future

Climate Literacy: Essential
Principles of Climate Science



Climate Literacy and
Energy Awareness Network
(CLEAN) Pathway



CLEAN-NW

CLEAN-RM

CLEAN-MW

CLEAN-NY

CLEAN-TX, SW, SE

CLEAN-BB

Climate Literacy and
Energy Awareness Network –
New England
CLEAN-NE

CLEAN-CC

