

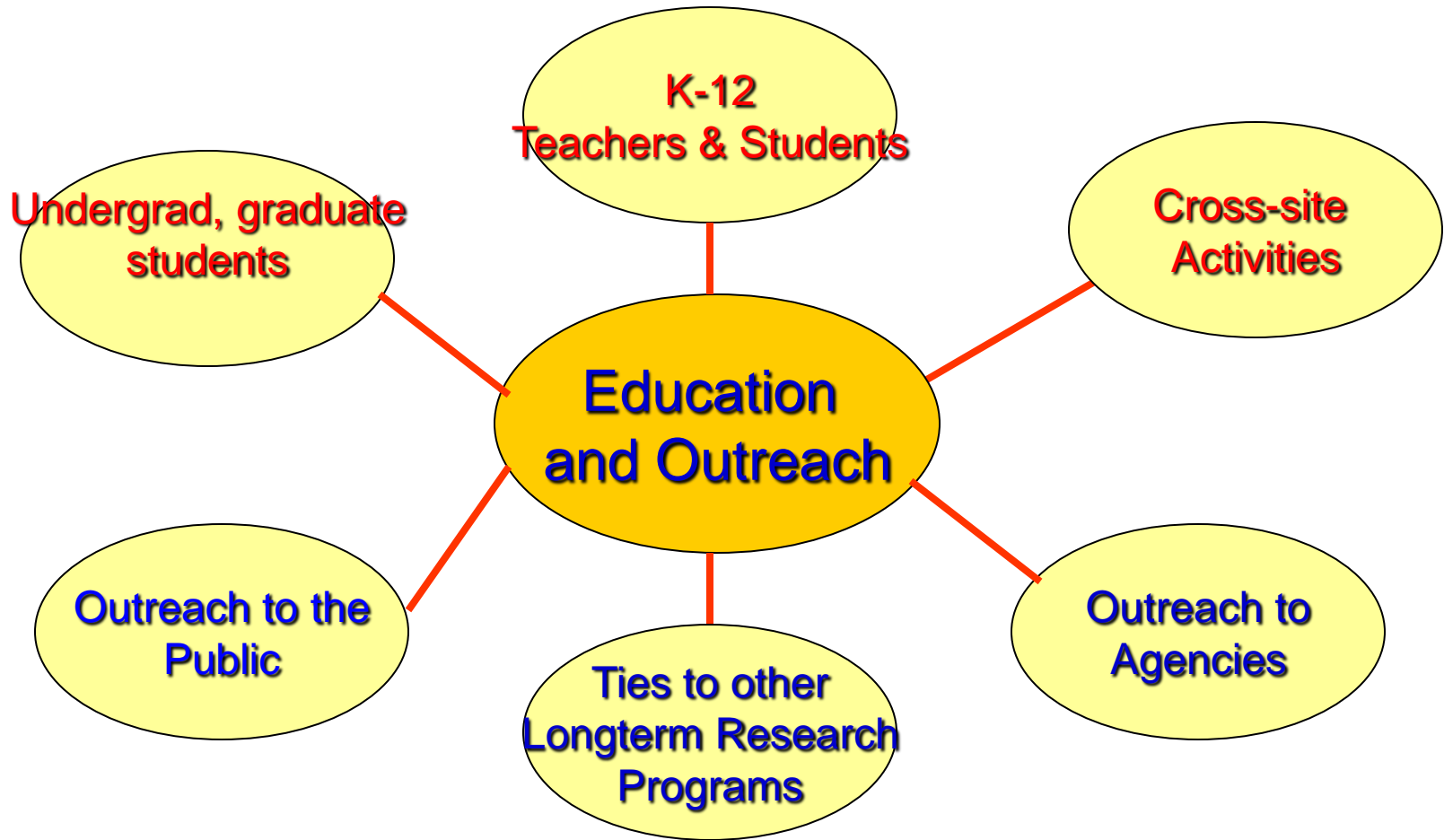


LTER Education Outreach

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February 27, 2010





EO Highlights

- High School teacher attended and co-presented at the LTER ASM
- Two high school research Interns in summer 2009
- The Invasive Species curriculum by Katie Villano continues to be taught to new teachers



WEED WACKERS!

K-6 Educators Guide to
Invasive Plants of Alaska

By Katie L. Villano
and Christine P. Villano
Illustrated by John P. Smelter

October 2008

With Generous Support from:

Salcha-Delta Soil and Water
Conservation District





EO Highlights

- PD workshops for teachers in Alaska, Australia and Tanzania
- Six Teacher abstracts accepted for the IPY Science Conference at Oslo
- Science Fairs and Alaska Statewide High School Science Symposium

E-Polar Books- collaboratively written and illustrated by 10 paired classrooms in Alaska and Australia



208158 phenology measurements from 268 schools in 20 Countries have been contributed to the GLOBE database



Green-up

**GLOBE
Seasons and
Biomes Project**

Green-down





Collaborations

- Global Learning and Observations to Benefit the Environment (GLOBE)
- Global Change Education Using Western Science and Native Observations
- IPY GLOBE Seasons and Biomes
- IARC and EPSCoR education outreach programs

