IRIS Education and Outreach Program Strategic Direction

Mission

We advance awareness & understanding of seismology and geophysics while inspiring careers in Earth Sciences.

Guiding Principles

- We provide targeted products and services for a range of audiences, including; grades 6-12 students and teachers, college students and faculty, researchers, and the public.
- Our products and services emphasize seismology and the use of seismic data.
- Our activities benefit the Consortium through broader impacts to students and society or through direct assistance to members.
- We strive for continuous improvement through ongoing internal and external evaluation.
- We are committed to increasing the participation of underrepresented groups in our activities.
- We strive to maintain high levels of scientific accuracy while employing best educational practices.

Vision

A society that appreciates the relevance of seismology and supports Earth science research and education.

Goals

A. <u>Improve Seismology Education</u>

Increase the quantity and enhance the quality of seismology education

B. Expand Earth Science awareness

Expand opportunities for the public to understand and appreciate seismology

C. Support IRIS Consortium members

Provide education and outreach products and services for members of the IRIS community

D. Enhance IRIS Visibility

Increase the visibility and recognition of IRIS through effective branding and communication of IRIS products and services

E. Expand the Earth Sciences workforce

Support the development of a larger and more diverse Earth science workforce

F. Strengthen the E&O Program

Seek collaborations and funding to sustain and grow the E&O program.