



lifelines

*for high school
climate change education*



Lifelines for High School Climate Change Education (LHSCCE) is a project to establish professional learning communities (PLCs) to share curriculum resources and best practices for teaching about climate change in grades 9–12. The PLCs meet either in-person or via telecon/ webinar, depending on local preferences. This is a NASA-funded project organized by the Lawrence Hall of Science (LHS) at the University of California, Berkeley.

We seek 20 teacher leaders to help form the PLCs in their regions or districts. PLC leaders will recruit teacher-colleagues, convene local PLC meetings, and participate in national leader meetings using simple yet effective distance-communication techniques (tele-meetings). LHS program organizers will provide support and organize tele-meetings for the PLCs on topics vital to PLC participants. Selected Leaders will be notified in August 2010. Leader meetings begin in late summer 2010 with a goal of having the PLCs fully underway by January 2011. Potential PLC members will be contacted by a PLC leader in Fall of 2010.

Learn and practice effective tele-meeting techniques that increase opportunities for communication with colleagues while reducing reliance on fossil fuel.

<p>Benefits:</p> <ul style="list-style-type: none"> • Be part of an effective local professional learning community focussed vital topics such as Earth systems and climate change education. • Be part of a national effort aimed at making science education relevant to societal issues; improve students' understanding of climate change issues and contribute to possible solutions. • Receive assistance and support from experienced LHS staff as well as scientists engaged in research relevant to climate change. • Receive stipends: Leader: \$500/year for up to 2 years. Members: \$100/year for up to 2 years. 	<p>PLC Leader Requirements:</p> <ul style="list-style-type: none"> • Yearly commitment, for up to two years. • In fall of 2010, with assistance from LHS, recruit 15 local/regional educators as your PLC Members. • Attend 4 Leader tele-meetings per year led by LHS project staff beginning September of 2010. • Convene 6 or more meetings per year with your PLC; can be either tele-meetings or in-person. • Provide feedback and data for program evaluation through online questionnaires.
	<p>PLC Member Requirements:</p> <ul style="list-style-type: none"> • Yearly commitment, for up to two years: attend 6 or more PLC meetings per year. • Share resources and experiences with the PLC. • Provide feedback and data for program evaluation through online questionnaires.

To apply online, go to
<http://www.lawrencehallofscience.org/gss/lifelines>

If you have questions,
 email: pstorrs@berkeley.edu

