

Alan Gould



I'm Director of the Global Systems Science (GSS – <https://gss.lawrencehallofscience.org>) project at Lawrence Hall of Science, UC Berkeley. I'm also PI for this Lifelines for High School Climate Change Education project.

A reminder: although we are funded to focus on Climate Change, it's understood that this subject is necessarily only a component of any curriculum, rarely if ever a course unto itself. As such we are free to discuss other topics as needed, relevant to how

climate change may fit into courses we teach.

For anyone interested in the emerging Energy Literacy Principles, there is the Energy Literacy Wiki at http://wiki.citizen.apps.gov/Energy_Literacy/index.php/Main_Page

Top resource

Several of the GSS booklets deal with climate change and as such are great resources for incorporating in a variety of courses, including Biology, Physics, Chemistry, Earth Science, Environmental Science, Mathematics, Social Studies, or Integrated Science. The series was in fact designed as an integrated (interdisciplinary) science course. Each book features societal issues that need science for full understanding, background material, investigations (in-class labs or at home), and virtual field trip to a place where the science is happening (including interviews with scientists that are good role models for high school students).

Other resources

[Windows to the Universe](#) – Under "Earth > Climate" there are dozens of classroom activities for various age levels, elementary through high school.

[NOAA's State of the Climate](#) page.

[NASA Earth Observatory Global Maps](#)

Science Education Resource Center – [Climate and](#)

[Energy Webinar and Book Club Series](#)

Will Steger Foundation [Educator Resource Binder](#)

(curriculum materials, videos, audio)

Recruitment

2010 Dec 7 Status: We have 20 Lifelines PLC leaders. This was our target for the project.

One or two have had to drop off the leader list, but remain PLC members with other leaders.

We may be able to add more leaders if they are willing to serve without pay from our grant (or if any more leaders have to drop out).

Climate Change Humor

2011 Sep 6. [We Need To Do More When It Comes To Having Brief, Panicked Thoughts About Climate Change](#). The Onion.

Dec 2010 [Video \(55 sec\): Global Warming](#) [in Great Britain, it could be vitally important to know the difference between climate and weather].

See also [Wintry Weather and Global Warming](#) by Andrew Revkin (NY Times)

2010 Nov 10. [Report: Global Warming Issue From 2 Or 3 Years Ago May Still Be Problem](#). The Onion.

Not funny:

2010 Nov 10. [God will save us from climate change: U.S. Representative](#). Toronto Star.