

Beacon Hill Seminars – 2016

“Earth’s Changing Climate: What is Causing
It? What Will It Mean for You?”

Session 1 – Introduction & Overview

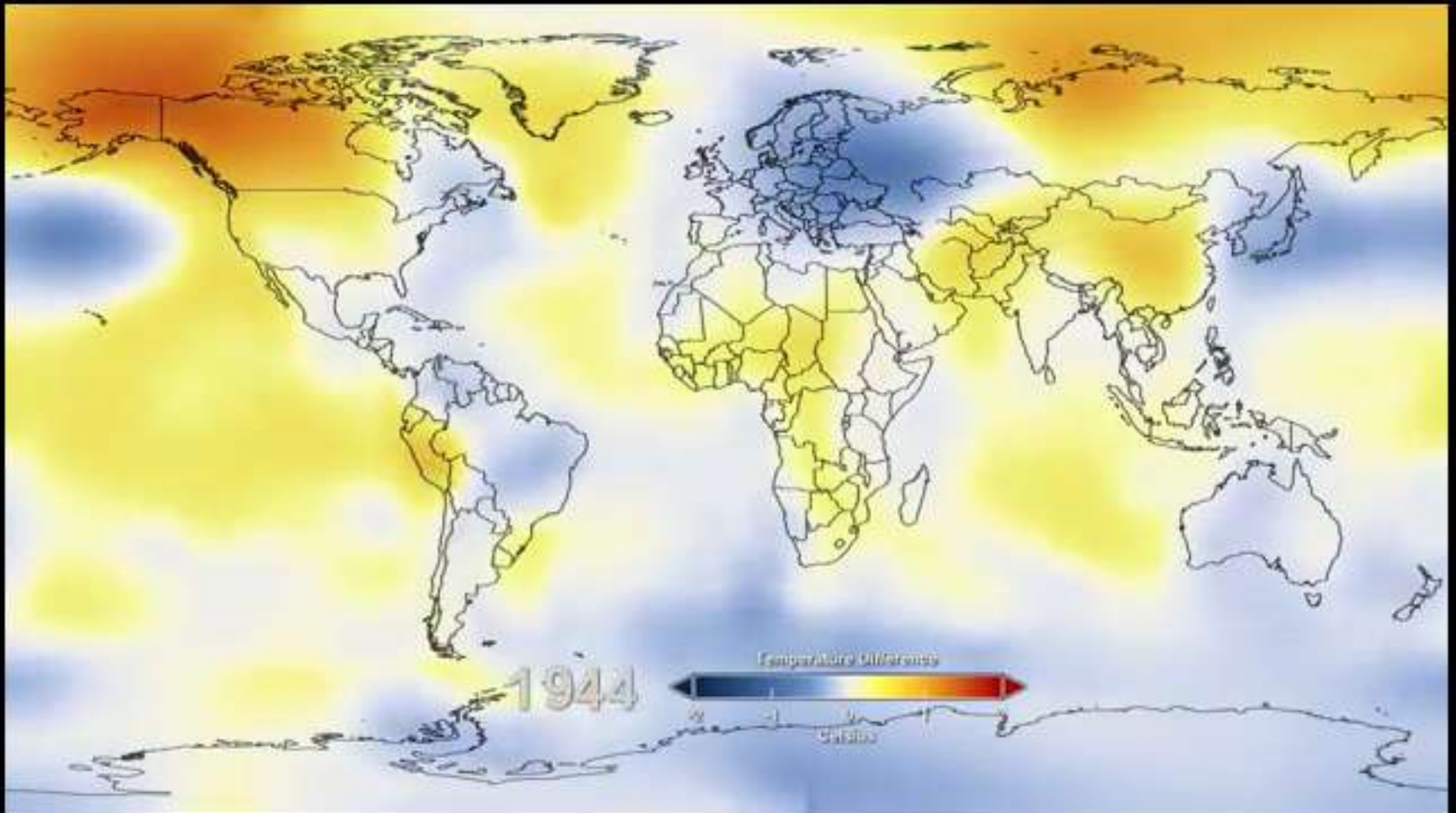


Timothy C. Weiskel

6 October 2016

Transition-Studies
Cambridge Climate Research Associates
Fall Semester 2016

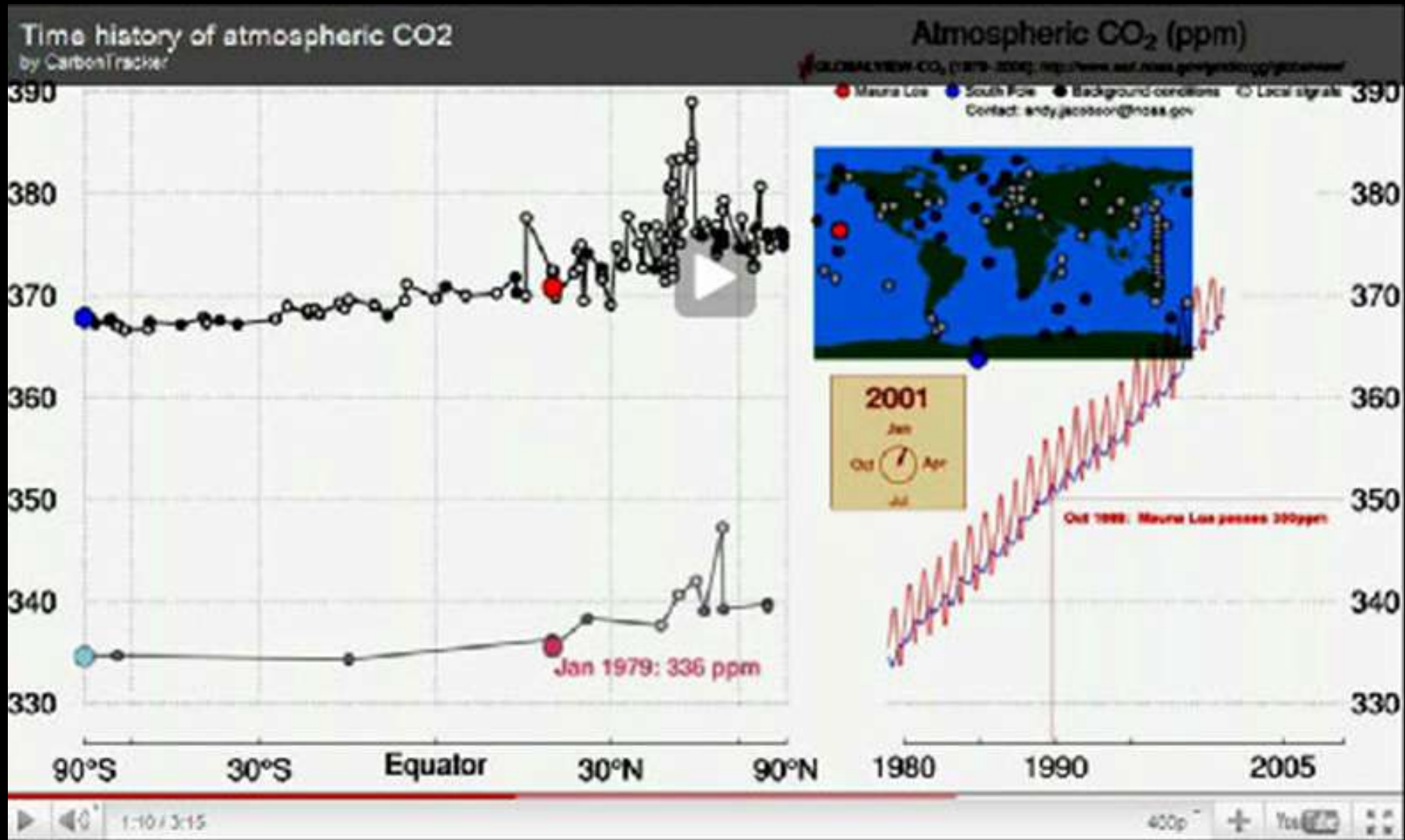
Let's look at the whole globe over
recent history



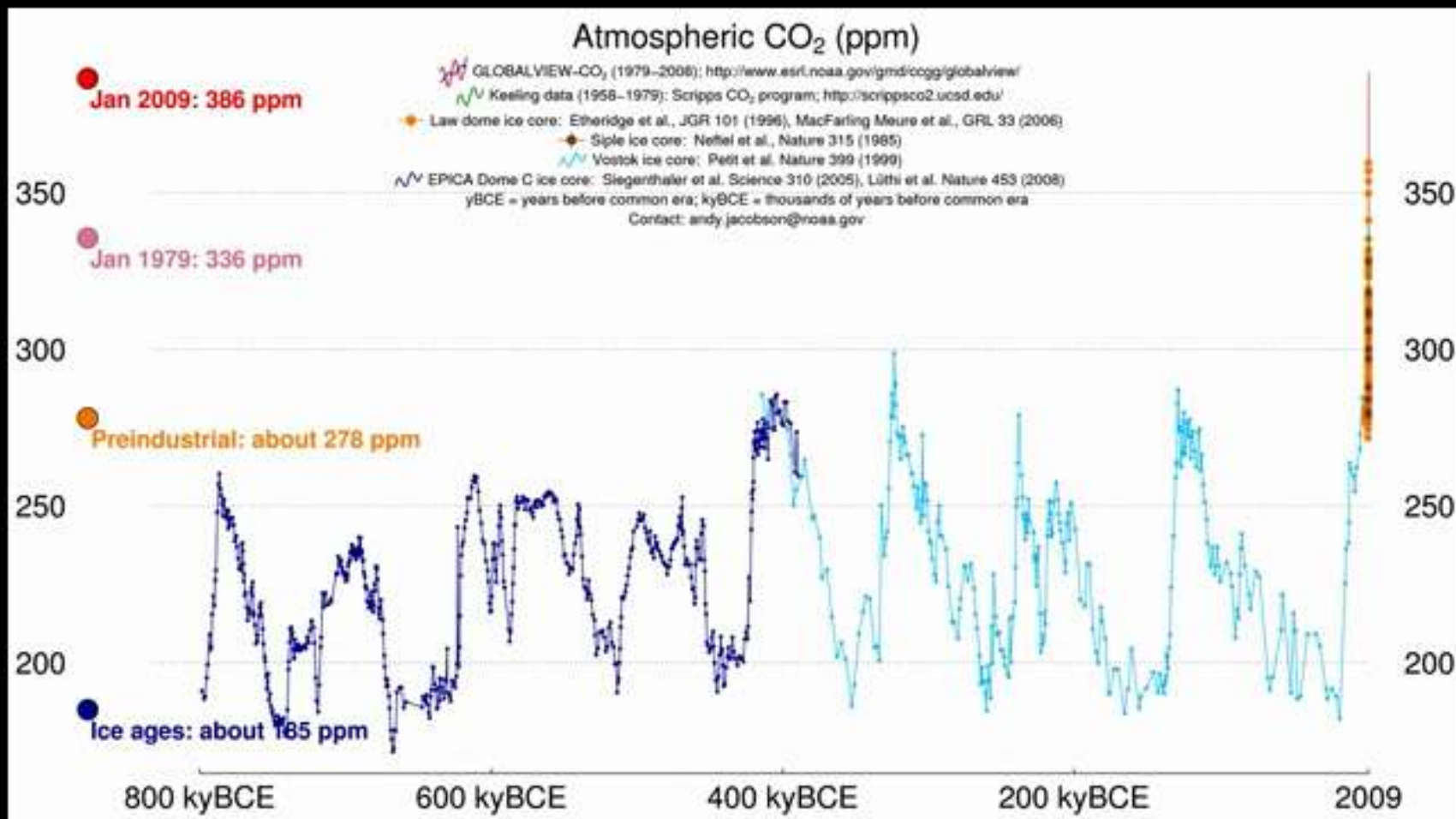
In fact, let's step back and take the long view
from afar...

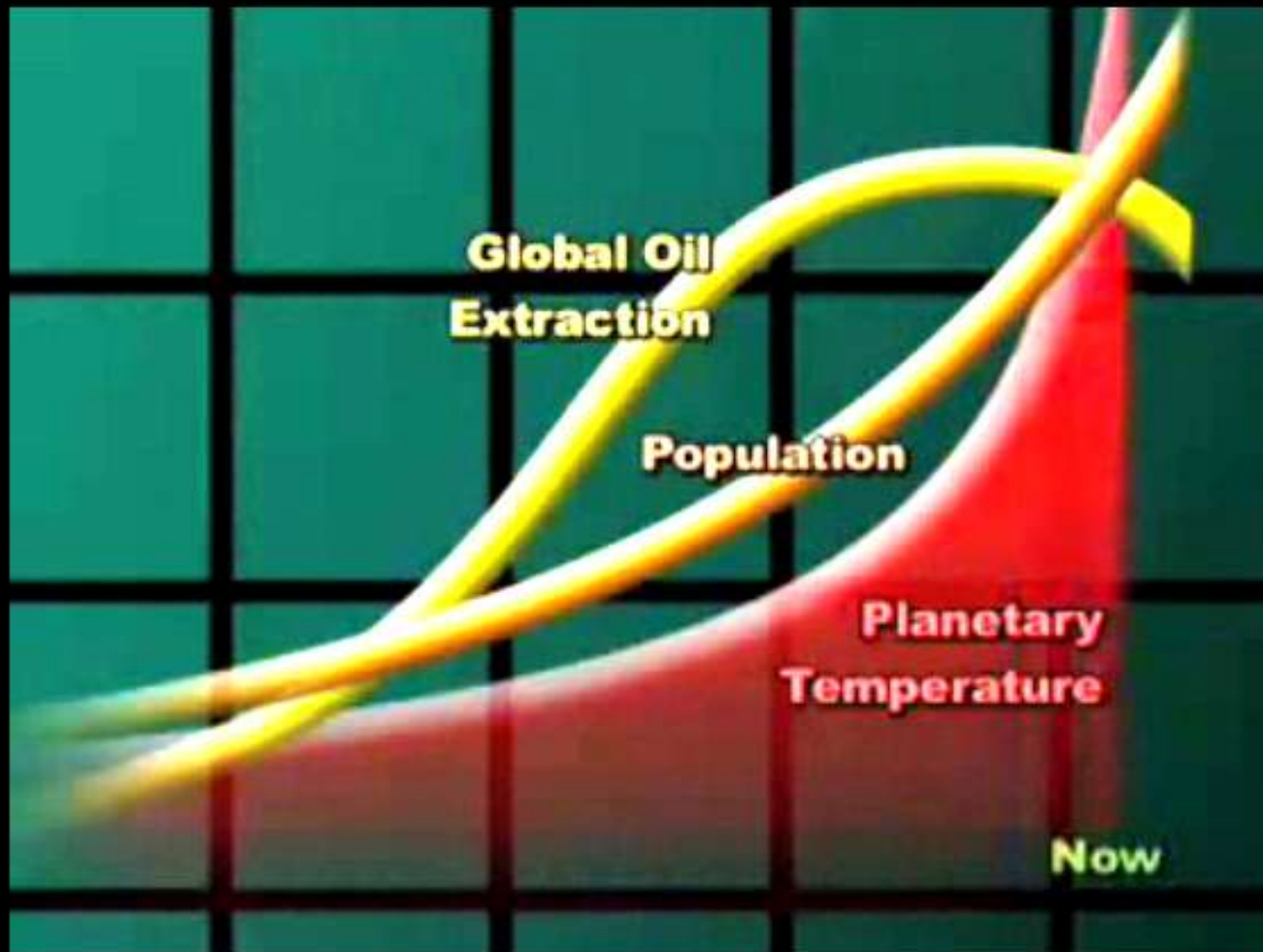


What can we learn from “deep time?”



Actually, we can learn a lot...





The Context for Transition Studies
Global Trends from 1900 to 2008

Second Thoughts about First Principles...



Sir Nicholas Stern

With climate change “free-market” advocates have constructed a global system that has lead to what **Sir Nicholas Stern** has called:

“...the greatest market failure the world has ever seen.”

Second Thoughts about First Principles...



Sir Nicholas Stern

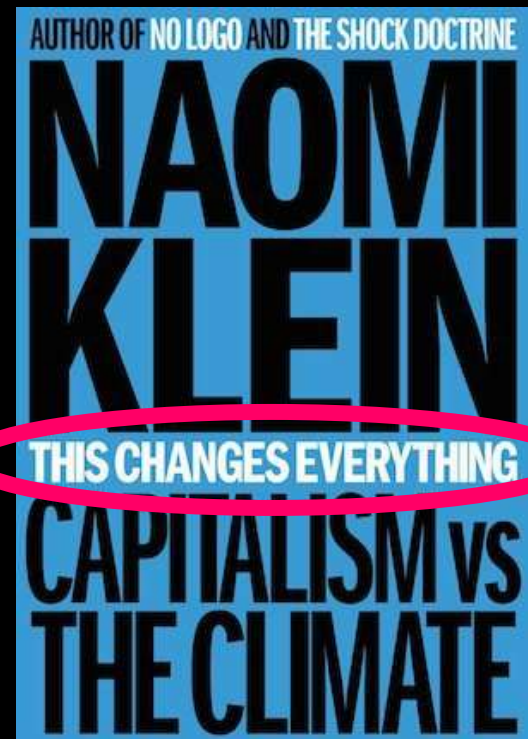
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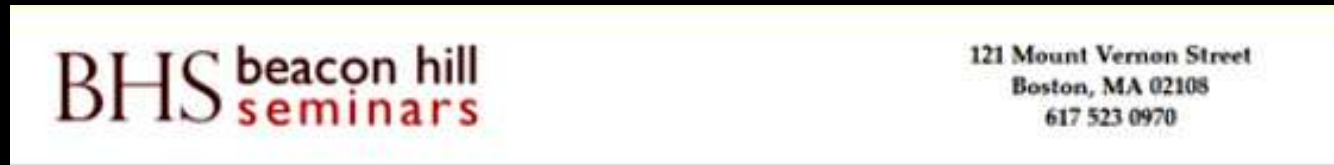
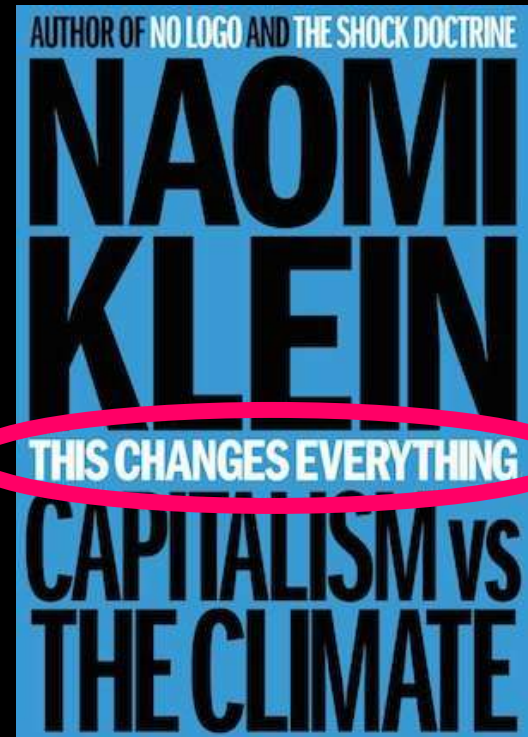
(....Is it time to re-think the “free market” principles...?)



Moving Toward the Transition: Climate Change, Capitalism and then: What Comes Next...?



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Could play a key role...



Study: Sea-level rise threatens 1,400 U.S. cities

Posted on [August 11, 2013](#) | [Leave a comment](#) | [Edit](#)



(Photo: Peter Morgan, AP)

Wendy Koch, USA TODAY 6:54 p.m. EDT July 29, 2013

Study: Sea-level rise threatens 1,400 U.S. cities

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(Photo: Peter Morgan, A

Wendy Koch, USA TOD



Consider the global problem...



If the Beacon Hill Seminar participants could take on this issue as a citizen's challenge, they could truly serve the world as a “City on a Hill” to model how other global cities might best address this emerging global problem.



Other topic areas we can pursue together over the next seven weeks include....

- Climate Change, Agriculture and Food Security
- Climate Change, Pests, Pestilence & Public Health
- Climate Change and the Coming Fresh Water Crisis
- Climate Change, Investments and “Stranded Assets”
- Climate Change , Public Perceptions and Problem of Communication.
- Climate Science and the Electoral & Policy Process.
- Strategies & Civic Action to Survive the Anthropocene.

Is this a “new” problem?

Severn Cullis-Suzuki speaking at Rio in 1992



Is this a “new” problem?...Not really

Severn Cullis-Suzuki speaking at Rio in 1992



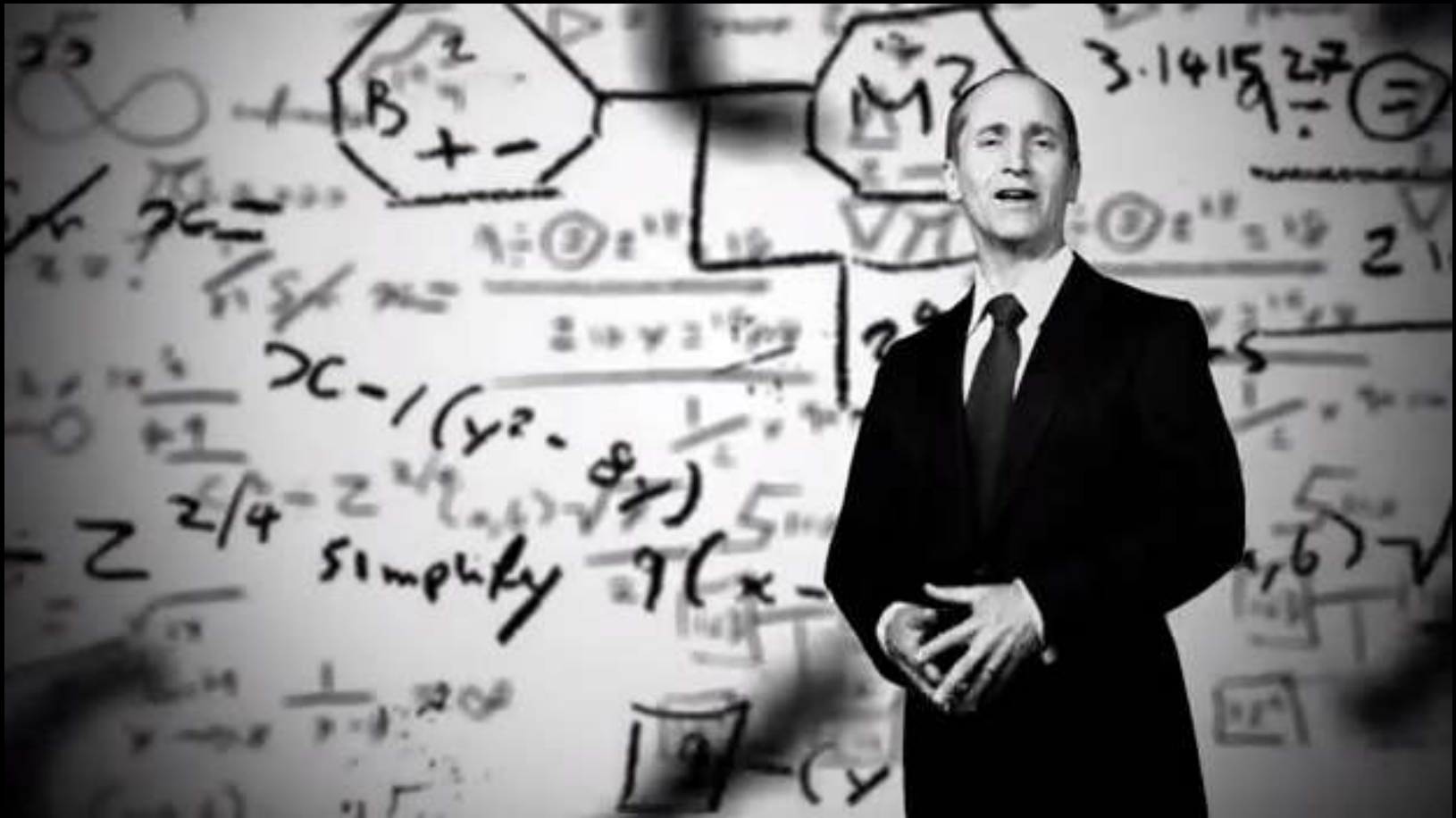




“...a betrayal of the future of all children and our grandchildren on this planet.”

But youth continued to demand action from the “grown-ups” in Durban.





If the oil companies presented their
real message ...



Some think the problems are 30 years away
....What does that mean?

But what happens when they find out about their objective circumstance?

Angry Kid

Posted on [June 2, 2014](#) | [Leave a comment](#) | [Edit](#)



Transition-Studies

Exploring the Transition to a Just and Sustainable Future in the Anthropocene

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Divest Harvard Plans Weeklong Sit-In

Posted on [February 20, 2015](#) | [Leave a comment](#)



The Harvard Crimson

NEWS ALERT

FEBRUARY 20, 2015

NEWS OPINION MAGAZINE SPORTS ARTS MEDIA FLYBY ADMISSIONS

Divest Harvard Plans Week-Long Sit-In

In an open letter posted online early Friday morning, more than two dozen alumni called for fellow University graduates to gather in Harvard Yard for the protest that organizers are calling "Harvard Heat Week."

WELCOME.....

Welcome to [Transition-Studies TV: Exploring the Transition](#). This weblog provides links to current news and reference information about the climate, environmental ethics and environmental justice issues. Anyone is welcome to use these links in whatever courses, lectures, paper writing assignments or class presentations they may wish to develop. For further information on this blog see: [About this weblog](#), and [How to use this weblog](#).

CALENDAR - CLICK ON DATE FOR LINKS ENTERED ON THAT DAY

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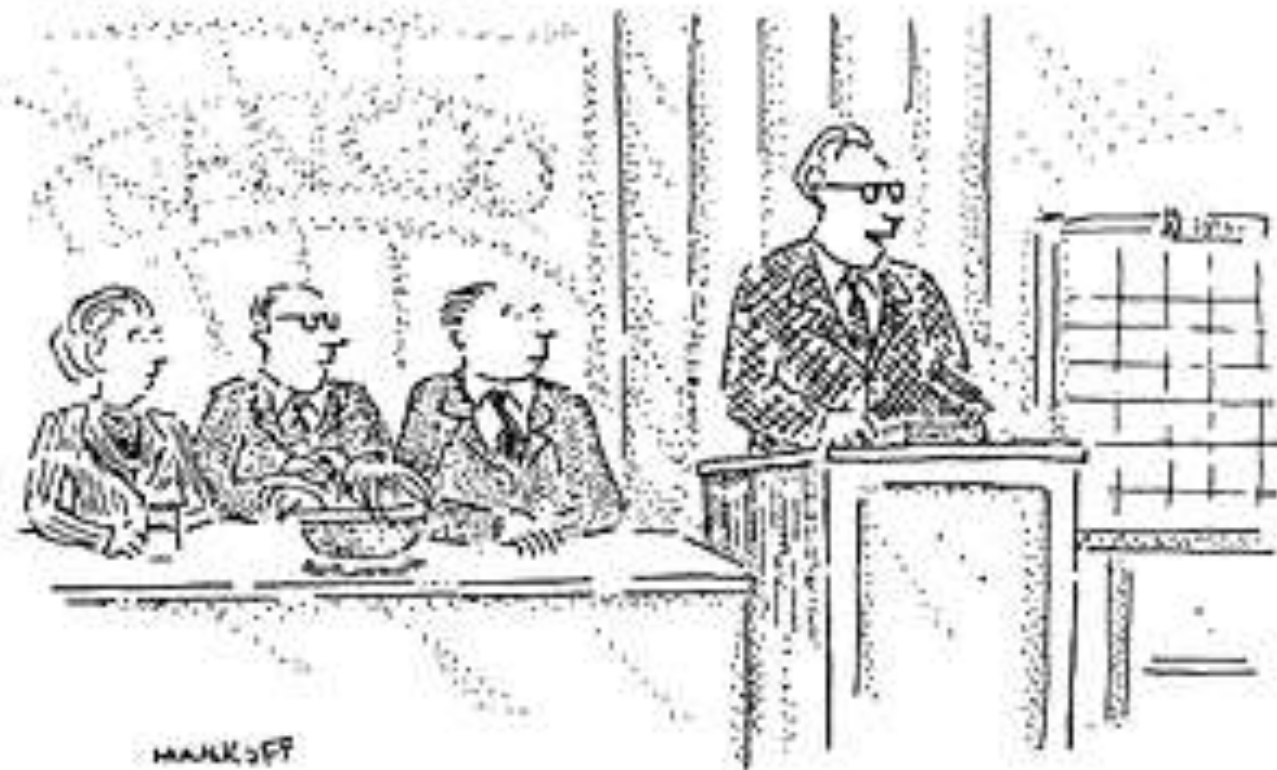
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"And so, while the end-of-the-world scenario will be rife with unimaginable horrors, we believe that the pre-end period will be filled with unprecedented opportunities for profit."

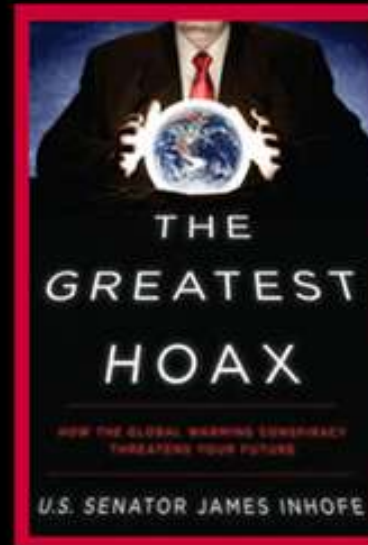
The Moral Betrayal of Our Children

Reckoning the Coming Cost of Climate Change Denial



Inaction on Climate Change Could Cost Millennials
\$8.8 Trillion in Lifetime Income

Posted on August 24, 2016 | Leave a comment | Edit



We want to keep current affairs in focus...



We need to keep the long view in mind...



We need to keep the long view in mind...
and the moonlight (Sonata) might help



There is no “Planet B.”



There is no “Planet B.”

We only have one Earth.



There is no “Planet B.”

We only have one Earth.

We only get one chance.



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