## Print | Close Window

Subject: RE: OLLI CLIMATE CHANGE CLASS: week3, email 1 2014 Oct 2nd FYI Photos posted -

From: pebelanger@glassdesignresources.com

Date: Sat, Oct 04, 2014 10:22 am

To: "Paul Belanger" <pebelanger@glassdesignresources.com>

Attach: clip0000.jpg clip0002.jpg

Subject: Photos posted - RE: OLLI CLIMATE CHANGE CLASS: week3, email 1

2014 Oct 2nd

From: pebelanger@glassdesignresources.com>

Date: Fri, October 03, 2014 11:17 am

To:

I posted the photos as a sub-folder of week 3: Photos-NICL or go to <a href="http://denverclimatestudygroup.com/?page\_id=560">http://denverclimatestudygroup.com/?page\_id=560</a>

and I've started to post stuff on week 4 - have a look <a href="http://denverclimatestudygroup.com/?">http://denverclimatestudygroup.com/?</a>
page id=554

Have a great weekend all

Paul

Thanks all for coming to the Ice Core Lab Tuesday. I hope it was as much of a hit for you as it was for me - I always enjoy going there. Richard is an eloquent speaker. THANK YOU RICHARD! (cc'd).

I'm updated the web page for week 3 and maybe minor changes to week 2 as well.

week 3: http://denverclimatestudygroup.com/?page\_id=436

- I put a PowerPoint I never went over but will in class on Tuesday.
- I also put a pdf of Richard's slides but I do not have a link to his videos and they are too large to upload to my web page.
- I'm also attaching a letter from the President of the Rocky Mountain association of Geologist mostly and Oil and Gas group of geologists very well put letter of acknowledgement! also on the Fracking page.
- · I'm getting behind the syllabus and will slow down and/or cut some things out

## Comments:

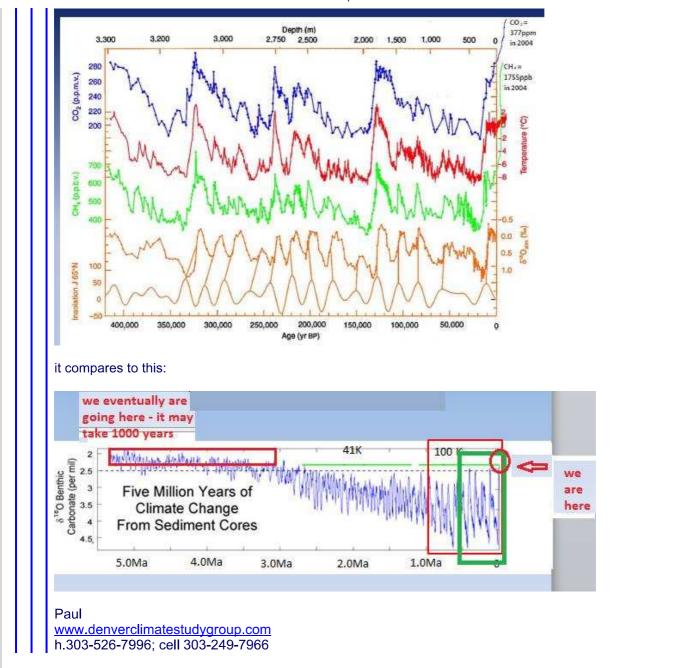
The heat of burning all the fossils fuels is ALMOST NOTHING in comparison to solar input. It's the absorptive properties of green house gases (GHGs) that is huge (~1 Wm-2 and that's incredibly more than heat from burning).

That last slide that Richard showed is too short term except to say we are going into uncharted territories; one needs to look at a bigger picture to when CO2 levels were as high as today - that's what is telling! see copy/pasted images below.

Don't ignore the water warming of the oceans and heating that goes down in depth of the water - that doesn't happen on land.

I hope to see some of you Monday at the Fracking forum at JUC at 7 p.m. Paul

Richard showed this:



Copyright © 2003-2014. All rights reserved.