

Message

From: Oren Cass [ocass@manhattan-institute.org]
Sent: 1/9/2018 9:11:22 PM
To: Bennett, Tate [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1fa92542f7ca4d01973b18b2f11b9141-Bennett, El]; Dravis, Samantha [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ece53f0610054e669d9dffe0b3a842df-Dravis, Sam]
CC: Hupp, Millan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=92cac7b684b64f90953b753a01bee0d5-Hupp, Milla]; Ford, Hayley [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4748a9029cf74453a20ee8ac9527830c-Ford, Hayle]
Subject: RE: Areas of climate research for review

Thanks Samantha, I'd be delighted to come down for a meeting. Hayley – please let me know what dates / times might be possibilities. If easiest, you can give me a call tomorrow morning: Ex. 6

Oren

From: Bennett, Tate [mailto:Bennett.Tate@epa.gov]
Sent: Tuesday, January 09, 2018 3:56 PM
To: Dravis, Samantha; Oren Cass
Cc: Hupp, Millan; Ford, Hayley
Subject: RE: Areas of climate research for review

Oren- we look forward to hearing from you. I am also copying Hayley who can huddle with you on some dates that might work.

Elizabeth Tate Bennett
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From: Dravis, Samantha
Sent: Tuesday, January 9, 2018 3:51 PM
To: Oren Cass <ocass@manhattan-institute.org>
Cc: Bennett, Tate <Bennett.Tate@epa.gov>; Hupp, Millan <hupp.millan@epa.gov>
Subject: RE: Areas of climate research for review

Oren,

Happy New Year! Hope all is well. Following up on this discussion, would you like to come in and visit with Administrator Pruitt? Perhaps we can set up a breakfast or lunch. Copying in Tate Bennett and Millan Hupp, who run Public Engagement and Scheduling, respectively.

Look forward to seeing you soon!

Best,
Samantha

From: Oren Cass [<mailto:ocass@manhattan-institute.org>]

Sent: Tuesday, December 12, 2017 9:31 AM

To: Catanzaro, Michael J. EOP/WHO <[REDACTED] Ex. 6 >; Dravis, Samantha
<dravis.samantha@epa.gov>

Subject: Areas of climate research for review

Dear Samantha and Mike,

I hope you're both doing well and that you might even have a bit of a break coming up over the holidays.

I met with each of you over the summer to discuss the administration's approach to climate science and the prospects of making a possible "Red Team" exercise as constructive as possible. A colleague of mine heard at a Heritage Foundation event last week that the exercise may be imminent so, even with proper discounting of things colleagues hear at panel discussions in Washington, this seemed a good time to follow up.

Generally speaking, I just wanted to reiterate that I am available to help in configuring any review of climate research to focus on those areas that are most in need of scrutiny.

- One area that I highlighted over the summer is the use of inappropriately high "baselines" for projecting climate costs and claiming international progress. Recent research has been released elaborating on exactly that point (see [here](#)). Both synthesis studies cited by the recent [GAO report](#) (Rhodium 2014 and EPA 2015) rely upon this inappropriate baseline.

- Another area, which I may have mentioned in passing but have more recently dug into deeply, is the absurd use of "temperature studies" that attempt to establish statistical relationships between variations in temperature and in other outcomes, and extrapolate them to the effects of rising temperatures over a century. The most prominent example of this is a [2015 study](#) by Burke et al, published in Nature, which uses the approach to predict that climate change will cost the world 23% of GDP by 2100. Built into its model are assumptions like Iceland becoming the world's wealthiest country, Mongolia becoming among the wealthiest, and Canada's economy becoming 7 times larger than China's. (All because cold countries do better with climate change.) Both reports used by GAO also rely overwhelmingly on such temperature studies – I have a forthcoming report on this issue and would be happy to provide more detail.

Focusing on areas like these would be far more useful than conducting a review of the well-established basic science of climate change. Please let me know if it would be helpful to discuss any of this further.

Regards,
Oren

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