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The Shale Boom Won't Stop Climate Change; It Could Make It Worse 392 More Prefs

# The Shale Boom Won't Stop Climate Change; It Could Make It Worse

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#### Score:

- 5 <u>All</u>
- 4 Insightful
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- Interesting
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#### More cooling, then? (Score:0, Insightful)

by Anonymous Coward

So, will we have 36 years of no warming instead of only 18?

0 0

#### Re:More cooling, then? (Score:0, Flamebait)

by Jane Q. Public (1010737) Friend of a Friend on 2014-12-14 3:03 (#48592879)

I'm getting plain fed up with all these cockamamie "CO2-based disaster" predictions. It's nothing but speculation run amok, and all the more baneful because it's politically- and money-driven.

Fact: we have no real, objective evidence that CO2 is going to cause us any real problems.

The scientific evidence has been stacking up against the idea for at least 10 years. It isn't happening, it isn't going to happen. And even if it did, it would probably benefit us more than hurt us.

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#### Re:More cooling, then? (Score:2, Insightful)

by danbert8 (1024253) Alter Relationship on 2014-12-14 6:38 (#48593367)

This would get modded flamebait. Warmer periods in earth's history have been more life prolific. I have yet to see studies seriously listing benefits of a warmer climate and actually comparing that to any negatives. It's all catastrophe and death. Because if heaven forbid we might benefit from it, there's no reason to tax or subsidize things, which appears to be the end goal of climate research, to engage social change.

--

Yes it's an anecdote! Were you expecting original research in a Slashdot comment?

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### Re:More cooling, then? (Score:3)

by Jane Q. Public (1010737) Friend of a Friend on 2014-12-14 21:30 (#48598395)

I have yet to see studies seriously listing benefits of a warmer climate and actually comparing that to any negatives.

http://web.stanford.edu/~moore...

I found that in 30 seconds. Why couldn't you?

I have little doubt that if I spent more time, I could find many more.

The actual fact is that for all of history, more deaths attributable to climate have been due to cold rather than warm. This is a statistic that is also just about as easy to find.

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#### Re:More cooling, then? (Score:4, Informative)

by khayman80 (824400) on 2014-12-14 13:41 (#48595863) Homepage Journal

I'm getting plain fed up with all these cockamamie "CO2-based disaster" predictions. It's nothing but speculation run amok, and all the more baneful because it's politically- and money-driven. Fact: we have no real, objective evidence that CO2 is going to cause us any real problems. [Jane Q. Public, 2014-12-14]

Really? Then why did over a dozen national science academies say with one voice that "the need for urgent action to address climate change is now indisputable"?

The scientific evidence has been stacking up against the idea for at least 10 years. It isn't happening, it isn't going to happen. And even if it did, it would probably benefit us more than hurt us. [Jane Q. Public, 2014-12-14]

Even if CO2 causes us real problems, it would probably benefit us more than hurt us? Really? In 2014, the U.S. National Academy of Sciences and The Royal Society (U.K.) wrote a joint publication (PDF).

Here's another <u>2014 publication</u> by the American Association for the Advancement of Science, which publishes the journal *Science*.

Those scientific reports don't agree with Jane, nor do statements made by <u>all these</u> large scientific societies.

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#### Re:More cooling, then? (Score:0)

by jbp1 (1179795) Alter Relationship on 2014-12-14 17:56 (#48597203) hahahaha bunch of alarmist, tree-hugging, social justice warriors. <a href="http://clivebest.com/blog/?p=5...">http://clivebest.com/blog/?p=5...</a> so as per mr best, there's another explanation and it actually makes a lot more scientific sense than mr mann. Oh and the anthropomorphic constant (Ac) in that Best equation = 0 or, try this for an even better idea of what is going to happen: <a href="http://clivebest.com/blog/?p=2...">http://clivebest.com/blog/?p=2...</a> plus he has several other explanations, Ac = 0 for those also.

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#### Re:More cooling, then? (Score:0)

by Anonymous Coward on 2014-12-14 18:24 (#48597333) Is the anthropomorphic constant sad or happy?

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### Re:More cooling, then? (Score:3)

by Jane Q. Public (1010737) Friend of a Friend on 2014-12-14 21:36 (#48598413)

Really? Then why did over a dozen national science academies say with one voice that "the need for urgent action to address climate change is now indisputable [nationalacademies.org]"?

I wrote "evidence", doofus. You do know what "evidence" means, yes? A public statement by an organization is not evidence. It's an opinion.

I am well aware that organizations have been making such public statements. But that isn't evidence. If you have actual, direct evidence, why did you not link to THAT, rather than somebody else's claim? But then I know why you didn't: you have shown yourself to be the Prince of straw-man arguments.

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I am not in a position to answer "why" they might have done so. But the fact that they did is not itself evidence of anything. Consensus is not science.

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#### Jane/Lonny Eachus goes Sky Dragon Slayer (Score:3)

by khayman80 (824400) on 2014-12-14 22:04 (#48598567) Homepage Journal

If you have actual, direct evidence, why did you not link to THAT, rather than somebody else's claim? [Jane Q. Public, 2014-12-14]

I linked to reviews of actual, direct evidence by the U.S. National Academy of Sciences and The Royal Society (U.K.) in their joint publication (PDF), and another <u>review</u> of evidence by the American Association for the Advancement of Science, which publishes the journal *Science*.

While Jane is reading those reviews, he should also consider addressing this issue with his basic thermodynamics:

Your own insistence that power in = power out (assuming perfect conversion and no entropic losses) belies this argument. You are arguing against yourself and you refuse to see that. If power in = power out (your own stipulation) ... [Jane Q. Public, 2014-12-14]

I'm not the only one insisting that power in = power out through any boundary where nothing inside is changing. <u>Once again</u>, that's a fundamental principle called "conservation of energy". Here are some introductions: <u>example</u> (backup), example (backup).

As you can tell, conservation of energy is a fundamental physics principle. Assumptions of "perfect conversion and no entropic losses" aren't applicable, and anyone who mistakenly thinks they are should read through those examples to learn about conservation of energy.

If power in = power out (your own stipulation), and the only NET power INTO a defined spherical region is electrical, and the only NET power OUT of that region is radiative, then net radiative power out **at steady-state** must therefore be equal to the net electrical power consumed. [Jane Q. Public, 2014-12-14]

Jane seems to be saying that at steady-state:

net electrical power consumed = net radiative power out

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But net radiative power out of a boundary around the source = "radiative power out" minus "radiative power in", so the equation Jane just described also says:

net electrical power consumed = "radiative power out" minus "radiative power in"

However, this new equation doesn't match Jane's earlier equation:

My energy conservation equation is this: electrical power in = (epsilon \* sigma) \* T^4 \* area = radiant power out [Jane Q. Public, 2014-10-08]

Notice that Jane's earlier equation doesn't describe net radiative power out, which is why it violates conservation of energy. Is Jane retracting his earlier incorrect equation, or does Jane dispute the definition of the word "net"?

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When in doubt, mumble; when in trouble, delegate; when in charge, ponder. -- James H. Boren

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