

These shade evidence of Group: Dismissive or Science-based:

Pink Dismissive of climate science/scientists, IPCC, either explicit or by support of Christopher Monckton

Light Blue General support of climate science, scientists and consensus (S)

The next ones shade arguments on Salby's pseudoscience.⁹⁰

Orange Takes Salby's CO₂ ideas seriously, (usually) claims them true, Salby was Einstein of climate, foremost, etc. A few were honest enough to say they lacked expertise, but this is basic. Orange alone would imply (D), but in fact, some pink was found for every commenter who took Salby seriously.

Light Blue Real science, firm statements against Salby's ideas. A very few Dismissives knew the science and argued against Salby, but otherwise this was evidence for (S).

The next three address Salby's dismissal and related discussions:

Yellow Accepts Salby's accusations, defend against MQ or NSF

Green Clear doubt or credible caution about accusations, or at least reasoned discussion of explanations and alternatives

Cyan Key facts on Salby back history, more than verifying Salby no longer at MQ,⁹¹ or quoting laws/procedures.⁹²

The rest cover general discourse and worldviews:

Purple Emotive language, hyperbole (Galileo, etc), Nazis, emotive slogans, politics, dog-whistles like "The Team" or attacks on irrelevant scientists. Some purples implied pink, below

Brown Politics & ideology, treated as subset of purple.

Red Insults/ad hominem at other involved commenters or bloggers.

Gray Miscellaneous, possibly interesting, occasional facts, laws

Although garish, such shades seem to work better than Word highlights or font overloads. Only §B uses these colors for other purposes.

⁹⁰ A few people were undercounted, as hundreds of redundant comments were deleted, as for Bart, Ferdinand Engelbeen and a few others.

⁹¹ Salby had left MQ. Some leapt from that fact to claim his whole story checked. *Who would write such an email if still employed there?*

⁹² Such were easy to find and could be useful, as in details of §D, but did not themselves help to assess Salby's own claims and credibility.

5.1.3 Identify handles, mark comments, tag ideas

Each post, comment or moderator note included an Internet *handle*, although some moderator notes were ambiguous and some people used multiple handles (Smokey=dbstealy) or spelling variations (thingodonta=thingadonta), which were then mapped together.

Each *handle* was edited with curly brackets and post # for searchability: *nn{handle}*. Of ~587 distinct handles found, ~487 offered information worth Tagging and were added to the SalbyStormData spreadsheet XXX. The other ~100 were eventually marked: *nn{{handle}}*

Common ideas had been identified and enumerated on next page to fit within limits of PDF Search, which lacks wildcards. Tags were generally derived from the previously-done shading.

nnTag<id> handle: 'short quote' perhaps with editorial comment

nn is the blog # such as 02 for §Z.02 (NOVA.1)

id identifies the specific Idea via a single letter, usually a capital

handle many effectively anonymous, with usual issues of Internet identity. Some seem real names, robustly linked with real-world identities. Most are not.

Tag<id> Positive, proposes/supports, ~yellow, pseudoscience orange

Tag<id?> Neutral, explicit "do not know" or least reasoned comments

Tag<id??> Somewhat negative or definite rejection
For both, most green, for science, Lt blue.⁹³

Each comment thus has a *handle*, and zero or more Tags from the next page. The most typical shades are shown, although some might well include pink or purple.

⁹³ Human cause of recent CO₂ increase is not in doubt within science, hence "do not know" is shaded orange rather than green. It is plausible to be uncertain about the non-public details of an employment dispute, but anyone interested in climate has little excuse for being uncertain about this. It usually means: 'I reject mainstream science but do not want to admit that.'

Long orange-vs-blue duels among a few commenters were deleted as they added no information. Bart and Ferdinand Engelbeen were especially undercounted.

Z.00h1 2011.08.06 CLIMATESCAM, Pehr Björnbom

Before examining the post, an introduction to this group may be helpful. In 2008⁵⁶⁸ Maggie Thauersköld Cruse started the www.theclimatescam.se blog, but by 08/01/11 the site was given to:

Stockholms Initiativet – Fur en genomtänkt klimatpolitik (Swedish)
Stockholm Initiative – For a well thought out climate policy

The blog is in Swedish. Google Translate gets useful approximations that however should **not** be over-interpreted. This works with other browsers, but is smoother as embedded with Google Chrome. **Warning;** translated names need checking: Peter Stilbs → Peter Stilbene, Perfekt → Perfectly, Sten Kaijser → Stone Kaijser and translation seems challenged by his/her.

The history and people are shown in 2011⁵⁶⁹ and 2013⁵⁷⁰ web pages:

‘The people behind the Stockholm Initiative is blog authors Ingemar Nordin, Editor, Pehr Björnbom, Lars Jonsson, Sten Kaijser, Lena Krantz, CG Ribbing, Peter Stilbs and Per Welander. Göran Ahlgren stands for the operation and development of the site, the site's content at the side of the blog, as well as for the society's back-office functions.’ (*Google Translate*)

By 02/08/13,⁵⁷¹ <http://theclimatescam.se> gained another URL www.klimatupplysningen.se, thus rebranding itself as: Klimatupplysningen (Swedish) ~ Climate Enlightenment

The 2013 descriptions are quoted via Google Translate, annotated, essentially the same set of people. Of the 9 people, at least 4 are connected with KTH,⁵⁷² where Peter Stilbs organized a conference in 2006 with an international cast of speakers.⁵⁷³ *He seemed the guiding force.*

⁵⁶⁸ https://web.archive.org/web/20080310234951*/http://www.theclimatescam.se

⁵⁶⁹ <https://web.archive.org/web/20110616081825/http://www.theclimatescam.se/om-oss> This one has pictures.

⁵⁷⁰ <https://web.archive.org/web/20130724064122/http://www.theclimatescam.se/om-oss>

⁵⁷¹ https://web.archive.org/web/*/www.klimatupplysningen.se

⁵⁷² <http://www.kth.se/en> KTH is a well-ranked engineering/science school

⁵⁷³ <http://www.kth.se/en/che/divisions/tfk/staff/emeriti/stilbs/professor-emeritus-peter-stilbs-1.193589> He was an NMR researcher at KTH (not climate connected), http://en.wikipedia.org/wiki/Peter_Stilbs

www.desmogblog.com/crescendo-climategate-cacophony p.158

He organized the 2006 conference labeled Stock2006 in that report.

gamma.physchem.kth.se/~climate;gamma.physchem.kth.se/~climate/speakers.htm

Posters and many (but not all) commenters:

- welcomed Salby’s ideas with great enthusiasm
- argued intensely on behalf of Salby and against MQ, CU and the NSF, although without real information or understanding of NSF

None of the posters are climate scientists, all have strong views, and is common among such groups, 4 are Emeritus professors.

KTH Emeritus Chemical Engineering Professor Pehr Björnbom:

- must be credited with submitting a climate paper to a real journal, but it was withdrawn in the face of strongly negative open reviews.⁵⁷⁴ ‘It is clear that the research presented here contains fundamental flaws’
- was widely praised as a climate scientist who had replicated Salby,⁵⁷⁵ Google: “climate scientist Pehr Björnbom”

Only a few of the most relevant posts mentioning Salby are excerpted:

Google: site:theclimatescam.se salby gets many hits

Following are the English translations of their 2013 “About Us” page:

00h1Tag<a> Ingemar Nordin, Editor

‘Ingemar Nordin is **Professor of Health and Society, specializing in philosophy of science, Linköping University**. He has for many years been interested in science and technology, nature; their structure and motivations. For many years it has been the policy impact on the scientific research that was in focus. **Climate research today is perhaps the prime example of such influence and corruption of science since eugenic ethics days.** Ingemar Nordin has written a couple of books about technology, politics and science, and a hundred articles on the subject.’

People: (organizer) **Stilbs**; (speakers) Baliunas, McIntyre (oddly labeled U of Toronto), Singer, Soon; Carter (AU), Richard S. Courtney (UK), Hans Erren (NE), Fred Goldberg (SE), Zbigniew Jaworowski (PL), Marcel Leroux (FR), Tom V. Segalstad (NO), Henrik Svensmark (DK), Lennart Bengtsson (SE), others. Stilbs also signed the 2009 Petition to the American Physical Society:

www.desmogblog.com/another-silly-climate-petition-exposed

and (p.56) signed the 2008 Manhattan Declaration by Heartland and ICSC.

He and Fred Singer wrote in 2007: Human guilt for global warming not proved http://sourze.se/2007/05/09/mansklig-skuld-till-global-uppvarmning-ej-bevisad__64937#.VBzrjRaobPo

⁵⁷⁴ <http://www.earth-syst-dynam-discuss.net/4/25/2013/esdd-4-25-2013-discussion.html>, quote is from Editor, Julia Hargreaves.

⁵⁷⁵ <http://hockeyschtick.blogspot.co.uk/2013/07/swedish-scientist-replicates-drmurry.html> and many others

00h1Tag<a> Pehr Björnbom (*Emeritus*)

‘Pehr Björnbom has been Associate Professor and Professor in Chemical Engineering and is now **professor emeritus**. (at KTH) Pehrs research has focused on chemical technology for alternative fuels, combustion chemistry in automotive engines and gas turbines, fuel cells and electrochemical supercapacitors. Climate change automatically became of interest because it was an important motive for the focus of much of his research. **Hockey Curve** made a big impression on Pehr when it was presented by the IPCC 2001 **Pehrs participation in 2006 KTH Climate Change Global Warming - Scientific Controversies in Climate Variability, which led to the skeptical thoughts. Pehr has become increasingly climate skeptic in recent years.**’

Lars Jonsson

‘Lars Jonsson is an artist, writer and ornithologist. His oeuvre is characterized by a passion for birds and their habitats, an interest that has followed him since early childhood. In 2002 he became an honorary doctorate at the Faculty of Arts of Uppsala University. Both as a field guide writers and artistic interpreters of birds and nature, he has a special place in Sweden and internationally. He has made many expeditions in the Arctic and is engaged in the climate issue for several years.’

Sten Kaijser (*Emeritus*)

‘Sten Kaijser is **professor emeritus of mathematics** at the University of Uppsala. He has been interested in climate issues for over 10 years. **The starting point for his commitment to the realization that if the carbon dioxide has an effect on the Earth's average temperature, so it does not matter if the fuel is fossil or renewable. As long as Sweden is investing in renewable fuels, which means that we take the food from the mouths of the poor in the world to give our cars a drink, so he will continue his fight for a people-friendly climate policy.**’

00h1Tag<a> Lena Krantz

‘Lena Krantz is a trained archaeologist, historian of religion and economics (also read the basic course in Earth Sciences). Interest in the issue of climate change was brought for about 4 years ago when the movie "An Inconvenient Truth" was shown on television and where the so-called "hockey stick" was presented as a truth. **Based on what I learned about paeloklimat during training (in the 80s), I thought; That there can not possibly be true!** Her main involvement has gradually come to have the focus to protest against the excesses and sometimes outright lies that the media shows on TV and writing in various newspapers. We need information, not disinformation, in order to make the decisions that are most useful in the future.’

00h1Tag<a> CG Ribbing (*Emeritus*)

‘Carl-Gustaf Ribbing is **Professor of Solid State Physics** (*Emeritus*) at the Ångström Laboratory, **Uppsala University**. Part-time research manager at FOA / FOI 1995-2006, and subject editor of applied Optics (OSA) 2000-04. Research areas: Electronic structure of amorphous semiconductors, selective optical properties for use of solar energy in thermal solar panels and energy-saving windows, wavelength dependent light scattering signature in the infrared range, photo crystal of absorbing materials and metamaterials. Starter Uppsala Association "Environmentalists for Nuclear Power." 2005-2008, Chairman of the Technical Association in Uppsala. **Since 2006, engaged in the climate debate and attended the conference at the Royal Institute of Technology in 2006 and New York in 2009.**’ (*New York was Heartland ICC-2*).⁵⁷⁶

00h1Tag<a> Peter Stilbs (*Emeritus*)

‘Peter Stilbs is a professor of physical chemistry at KTH in Stockholm. He has since 2003 been involved in the debate about anthropogenic climate impact with critical comments on the basis of the scenarios that the UN body the IPCC argues that probable. He argues that the IPCC gives politicians and the public a colored description and that the media gives a false image that it would advise the scientific consensus on IPCC's conclusions. **Peter Stilbs was organizing chairman of the Royal Institute of Technology in 2006 organized the international seminar meeting Global Warming - Scientific Controversies in Climate Variability.**’

00h1Tag<a> Per Welander

‘Per Welander **Master of Science in Electrical Engineering from KTH** and file. Laws. in physics, numerical analysis (Stockholm University). He has worked as an entrepreneur and CEO of various IT companies. Became interested in climate associated with participation in a research project on the Arctic at the University of Washington. Driver since 2005 climate blog Modern Myths which has 400 000 readers per year. **Participated in the international climate conference in New York, 2009.** As is also **Chairman of the Stockholm Initiative.**’ (*New York was Heartland ICC-2*).

Göran Ahlgren

‘Göran Ahlgren is a **former associate professor of organic chemistry at KTH** and has also run his own consultancy. Goran is fairly computer-literate, photographer, chefs, opera enthusiast, family man and former great sailors. Goran is driven by intelligence and the challenge of finding a different path than the demarcated. **Goran is secretary of the Stockholm Initiative** and back-office manager.’

⁵⁷⁶ <http://climateconferences.heartland.org/iccc2>

Ny kanske omvälvande forskning om koldioxiden (Swedish) New perhaps transformative research on the carbon dioxide

00h1 Pehr Björnbom⁵⁷⁷

<https://web.archive.org/web/20111227065258/http://www.theclimatescam.se/2011/08/06/ny-omvalvande-forskning-om-koldioxiden>

00haTag Pehr Björnbom

: Blog post (Google Translate)

⁵⁷⁷ <http://www.nyteknik.se/asikter/debatt/article2479814.ece> by: Pehr Björnbom, Emeritus Professor, Chemical Engineering, KTH Carl-Gustaf Ribbing, Emeritus Professor, Solid State Physics, Uppsala University 'In Journal of Geophysical Research using climate scientists Roy Spencer and Michael Braswell a new, innovative approach. They plot the data for temperature and radiation in chronological order. The result explains among other things why the calculated values used in the IPCC models are too high.'

<http://www.skepticalscience.com/Roy-Spencers-Great-Blunder-Part-1.html>

Other scientists rather strongly disagreed with Spencer and Braswell(2010).

www.nyteknik.se/asikter/debatt/article2488034.ece

Göran Finnveden (a senior, relevant expert at KTH) argues with them:

"We must act now - the risk is unacceptable"

"DEBATE. Pehr Björnbom and Carl-Gustaf Ribbing argue that there is no need for urgent action to reduce fossil carbon dioxide emissions. There is however a risk that is unacceptable, writes Goran Finnveden-, Professor of Environmental Strategies Research at KTH..."

'Incidentally it may be noted that the **study Björnbom and Ribbing refers to not draw conclusions** Björnbom and ribbing pulls.'

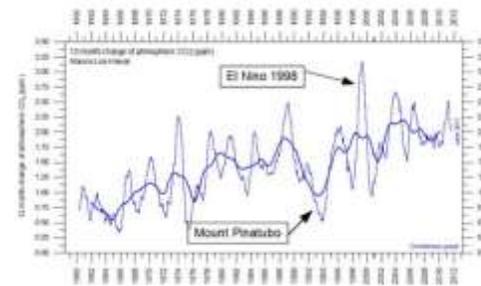
Finnveden knew Spencer and Braswell(2010) was not a strong paper.

<https://www.kth.se/profile/goranfi/>

'Göran Finnveden is **Professor of Environmental Strategic Analysis and Vice-president for sustainable development at KTH Royal Institute of Technology**. His main research interest is the use and development of life cycle assessment and other sustainability assessment tools. His contributions include both methodology development and case studies. He also works with environmental policy. Application areas include buildings, energy, ICT, transportation, urban development and waste management. He is a member of the editorial boards of three scientific journals, of the Swedish Ministry of Environment's scientific council, the scientific advisory board of the Joint Program Initiative Urban Europe, the scientific advisory board of the Finnish Environment Institute and the board of directors of the Swedish Nuclear Waste Fund. Finnveden has published extensively and is frequently cited'). Later, see

www.yaleclimateconnections.org/2011/09/the-science-behind-the-spencer-braswell-paper

<http://www.realclimate.org/index.php/archives/2011/09/resignations-retractions-and-the-process-of-science>



'Judith Curry notes on his blog very interesting research of climate professor Murray Salby that natural carbon dioxide emissions is at least as significant for carbon dioxide concentrations developments that human carbon dioxide emissions.

Judith Curry has listened to the audio recording of a lecture by Salby. It can be difficult to follow when you can not see the pictures. But it is well worth the audio recording of Murray Salby's lecture listen to his concluding summary at 28:15 - 32:10 minutes. His final comments on how science should and should not take place is very hövårda.

Salby points out that his results are new and that they were not there when the IPCC's latest report was prepared. Therefore, based IPCC assessments as well as climate models projections on the erroneous basis that carbon dioxide concentrations development dominated by human emissions. But then, according to Salby not the case at all and the ability to predict and control what future carbon dioxide levels will be, and thus to predict and influence future climate, are not large.

To get a taste of how Murray Salby has come to these momentous conclusions we can look at the above graph (from climate4you) showing the rate of change of carbon dioxide concentration in ppmv / year. Salby points out that when the temperature fell drastically due to the volcanic eruption Mount Pinatubo year 1992-93 so reduced that rate drastically. Similarly, this increased speed drastically because of the strong El Niño 1998. These variations in koldioxidändringens speed is completely independent of human carbon dioxide emissions.⁵⁷⁸

Salby also have very interesting results on the isotopic argument that the development of the relationship between carbon-12 and carbon-13 in the atmosphere shows that the increased concentration of carbon dioxide is anthropogenic. He argues that one can not draw that conclusion when even natural sources affect this relationship, it will be interesting to see the chart as he shows this in his lecture.

⁵⁷⁸ Climate scientists have known about this effect for years, §Z.80.

52 thoughts

00haTag Lena Krantz (#8)

‘Very interesting!

Additionally, I have noticed the same thing myself a few years ago. Anyone can easily obtain this result in excel. If you take then and compare with human emissions of CO₂, there is no such correlation.⁵⁷⁹

However, CO₂ has risen since the start of the measurements, ie, even when the temperature has gone down, so it can not ignore the human contribution as I see it. There should be a combination with other words.’

00haTag Ingemar Nordin (#11)

‘The temperature leads the CO₂ is quite clear from the chart above. The issue is rather the long term effects and what causes them.

We can at least conclude the following. 1) If Salby is right that it is natural causes behind the CO₂ level to be boosting rather than human emissions, that is - and he finds himself - quite useless to pursue a carbon-reducing policies.

This applies even if it were true that carbon dioxide drives temperature 2) If Salby additionally are right that it is the temperature (driven by natural causes) that drives the carbon dioxide content, that is not the only policy the walls. Although the official climate science in the IPCC's director is off the wall wrong. ...’

00haTag Lena Krantz (#12)

‘Pehr Björnbom # 9

Moreover, it is so that emissions in 1998 were slightly lower than in 1997, I noticed when I looked at these relationships.

The consistency is actually in near total between CO₂'s rise rate and temperature.

00hTag<a> Pehr Björnbom (#15)

‘This is one of many expressions that dogmatism in climate science and climate policy takes. Development of knowledge in climate-related technology and science have stalled due to engineers and scientists are tied they can not go against the dogmatic thinking as enforced by the putative consensus argument.’

00haTag Peter Stilbs (#22)

‘VH 18 climate scientists in IPPCs bottling think 0.2 degrees of the 0.7 is antropogen / via carbon. In the 2007 report, that is.

Where do you think the other 0.5 come from?’

00haTag Lena Krantz (#46)

‘Jo Nova writes easy to read and easy to understand if these new findings that also seems to come from several different sources.

<http://joannenova.com.au/2011/08/blockbuster-planetary-temperature-controls-co2-levels-not-humans/#more-16345>’

00haTag Ingemar Nordin (#47)

‘Lena Krantz # 46;

Many thanks for the link! Very worth reading because it also takes up a similar theme as in the past. This has apparently been a while and cave among many climate scientists. And in a way it's comparatively little CO₂ emissions of man brings in CO₂ cycle (3-5%) is an indication that you should be careful what conclusions you draw about the anthropogenic. Also the fact that there is no measurably greater concentration of CO₂ in the industrialized countries, and that the highest concentrations are found in Southeast Asia and Africa and South America tropikbälte is interesting as it suggests.

It mainly speaks against Salbys theory is ice drill cores. If the temperature drives CO₂, then it should be higher CO₂ content of 130 000 years ago. Salby questions, however this.

All now sit and wait for the paper to be published. This is really exciting. I think, because it goes against what I have self-imagined and taken for granted so far, namely, that man stands for the net contribution of CO₂ since industrialization began.

⁵⁷⁹ This might be marginal, but she took the idea seriously.

Z.00m1 2012.05.11 CLIMATESCAM, Pehr Björnbom

Mats Almgren och klimatkänsligheten – avslutande funderingarmgren and climate sensitivity - concluding thoughts
Mats Almgren and climate sensitivity - concluding thoughts

00m1 <http://www.klimatupplysningen.se/2012/05/11/mats-almgren-och-klimatkansligheten-avslutande-funderingar>

‘Mats Almgren has been in a couple of blog articles, either out or break - global warming continues unabated, and Pehr Björnbom and climate sensitivity again, expressed their views on some of my articles here at TCS. ...’ (*TCS = The Climate Scam; not directly relevant to Salby*)

We are certainly not climate scientists

Some commentators might want to dismiss the discussion between me and Mats Almgren that none of us are climate scientists and that none of us has published a climate research project. But then compare with the arguments in Peter Stilbs article but you are not climate scientists .

We (and also Peter Stilbs) also our experience and knowledge from a background as a professor of chemistry scientific disciplines (such as Svante Arrhenius, who also had a chemistry science background). As professors, we are professional to broaden our knowledge in new areas. **Mats and I have both taken a liking to climate science as a hobby** and read us out on parts of this for the sake of argument. Personally, I like because even reading an elementary book on atmospheric physics by David G. Andrews (also here and here). I have now moved on to a more advanced book on the same subject at postgraduate level by Murry L. Salby. ...⁵⁸⁷

But how that assessment of climate sensitivity is low and it can not affect the climate by reducing carbon dioxide emissions? Especially if we get a global warming of natural causes? Then it might be that the loss of opportunities to produce energy, which is the limitation of carbon emissions means, becomes detrimental instead. One could then say that the precautionary principle could just as well mean that you should be careful to limit these emissions. Could it be that the precautionary principle is not the right approach here, but simply have to weigh the risks for different scenarios against each other? ...’

50 thoughts

00m1 Tag<bx> Peter Stilbs (#2

‘Excellent, Pehr. I was incidentally an example of Salby's latest book yesterday - released 2012 Seems brilliant.

Re precautionary principle - a figment of the Brundtland - so familiar during the course implicitly present level of science.’⁵⁸⁸

⁵⁸⁷ These books are focused on atmospheric physics, not carbon cycle or ice cores, and apparently people do not understand the difference, as the blog discussions argued about the latter topics, not the former.

⁵⁸⁸ Brundtland = former Prime Minister of Norway, well-known for support of climate science and sustainable development, has spoken locally at Stanford. http://en.wikipedia.org/wiki/Gro_Harlem_Brundtland

Z.00p1 2013.05.17 CLIMATESCAM, Pehr Björnbom

Before examining the post, an introduction to this group may be helpful.

Klimatsimuleringar och observationer strider mot varandra:**Bombprovskurvan****Climate simulations and observations are contrary to each other:****Bomb Test Curve**

00p1 Pehr Björnbom

<http://www.klimatupplysningen.se/2013/05/17/klimatsimuleringar-och-observationer-strider-mot-varandra-bombprovskurvan>

00m1 Tag<bx> Pehr Björnbom

‘The discussion here about the role of carbon dioxide can be seen in a larger context in which the IPCC's view of how much anthropogenic carbon dioxide emissions means the climate has been challenged by professors who Murry Salby and Ole Humlum. I have read a textbook on atmospheric physics at the graduate level by Murry Salby and has gained a solid confidence in his skills as his challenge of the IPCC's approach is nothing that I can easily dismiss.⁵⁹³ Read more: Is the IPCC argument for carbon dioxide increase is due to human sustainable?’

Finally, we note that the theory that **Solomon** with several participants simulations based on strong conflict with observations according bomb test curve. But neither Keelingkurvan consistent with their simulations. These are two of many other examples of where climate science has difficulty in theoretical simulations that go together with the observations. These are important warning signs that you have to use findings from climate science theory with great caution. **Gösta Pettersson** has even written the following in the preface to his book false alarm, where he makes a clear statement.⁵⁹⁴

⁵⁹³ Salby(2012) is focused on atmospheric physics, especially Salby's specialty, circulation. It only has a few pages on carbon cycle ... mostly wrong.

<http://www.amazon.com/Physics-Atmosphere-Climate-Murry-Salby/dp/0521767180> or §A.7

⁵⁹⁴ Susan Solomon is an **eminent atmospheric chemist**:

http://en.wikipedia.org/wiki/Susan_Solomon

On the other hand, Bjornbom prefers Pettersson's book on the web:

<http://www.falskt-alarms.se>

Gösta Pettersson, born November 24, 1937

Professional career (Lund University):

Doctor of Philosophy degree in Biochemistry in 1966

Teachers College / teacher (Malmö / Lund) 1966-67

Associate Professor of Biochemistry 1968-77

“The book's title was initially fitted with a question mark. It stroked me when I along the way became convinced that the current state of scientific knowledge does not give any reason for concern that our emissions of greenhouse gases are being induce catastrophic climate change. One should not cry "wolf will" as soon as you see a four-legged animal.”

Professor of Biochemistry 1978-2001

As a biochemical researcher focused myself on studying katalysmekanismerna for individual enzyme (t. example. alkoholdehydrogenas and copper aminoxidaser), with kinetics that methodological specialty.

Afterward developed the research to include the interaction between the enzyme in the metabolic network as glycolysis and the Calvin cycle of photosynthetic carbon fixation. Because of my expertise in reaction kinetics and mathematical modeling, I was frequently consulted by biochemically oriented magazines as an expert reviewer, set in the 1970s and 80s with the Advisory Board of the Biochemical Journal, and European Journal of Biochemistry, and was the 1989-99 editor of the latter journal.

Z.00y1 2013.06.28 CLIMATESCAM, Pehr Björnbom

Murry Salby, klimatvetenskaplig nytänkare som utmanar etablerade synsätt

Murry Salby, climate science innovators who challenge established views

Climate scientist Lennart Bengtsson, known to this group, tries explain why Salby is wrong, #52, 92,112. His arguments are not accepted.

00y1 Pehr Björnbom

<https://web.archive.org/web/20140726011523/http://www.klimatupplysningen.se/2013/06/28/murry-salby-klimatvetenskaplig-nytankare-som-uppror>

00y1Tag<a> Pehr Björnbom

00y1Tag Pehr Björnbom

00y1Tag<bx> Pehr Björnbom

Blog post (Google Translate via Chrome)

‘There are updates in the end.

Murry Salby is a highly qualified⁶¹⁵ and well-respected⁶¹⁶ professor, academic teachers and climate scientists. He has been in a series of talks with its innovation has challenged the leading circles representing the IPCC sanctioned culture of consensus in climate science. He presents startling research that fundamentally questions established beliefs according to the IPCC consensus. An important hypothesis that he advances is that carbon dioxide concentrations change velocity is a function of only the global temperature change, and that this may explain the increase in carbon dioxide concentration from pre-industrial times. This result, I have been able to reproduce, a report is given here. But as innovators in a politically controversial science subject exposed Murry Salby of a smear campaign which unfortunately also some Swedish scientists involved.

One of the big topics of conversation in climate science circles is interested Murry Salbys lecture in Hamburg recently:⁶¹⁷

⁶¹⁵ Many would agree that Salby is a highly qualified atmospheric physicist, but that does not guarantee carbon cycle/ice-core expertise, which Salby lacked.

⁶¹⁶ He had been, but Bjornbom clearly failed to consult people in Boulder or to look at the decline of Salby’s citation counts since the 1990s. He also could not have found the student evaluations at CU.

⁶¹⁷ **False.** Salby was so wrong that real scientists looked in 2011, or when he visited, quickly refuted him and then ignored him.

It is in this lecture he among others present the hypothesis that the rate of change in carbon dioxide in the air follows an equation that only depends on temperature change. There is enough information in the preferred order to be able to reconstruct Murry Salbys theory in detail as I have done in the report [Reconstruction of Murry Salbys theory to carbon dioxide increase is temperature driven](#)⁶¹⁸. My reconstruction can be summarized in the following figure where the projected development of the carbon dioxide content is compared with the observed from Mauna Loa since 1959 and before that carbon dioxide levels from an ice drill core.

Figure 1

The correspondence between the calculated and observed values is excellent if not perfect. It is noted that Murry Salby done a very detailed analysis than me with a thorough feldiskussion.

The Murry Salbys theory agrees well with the observed data is of course no guarantee that the theory is also consistent with reality. But this shows that the arguments given in the IPCC reports are not as robust as it is often said. I have considered these arguments in a previous blog post [Is the IPCC argument for carbon dioxide increase is due to human sustainable?](#). There are other theories that give similar results as in the figure above, Gosta Pettersson has such at once.

What my reconstruction however, quite clearly shows is that there Murry Salby said in preferred if for me reskonstruerade results were reliable. Murry Salby have all the facts when he says that his hypothesis agrees with observations of how carbon dioxide levels have increased since 1850th

This is not the impression you get when you read the title of a blog post by a Swedish professor of climate blog UI, however layman in climate science, he is a specialist in artificial intelligence: "Salbys strained relationship with the truth." But reviews the blog post closer you get to say that the professor in question throw stones in glass houses. None of the professor's points of attack on Salbys lecture in Hamburg holds namely the audit. One, on a published map, I have included in annotating # 30 in last week's blog post . The second point of attack argues that Professor Murry Salbys criticism of climate models are inaccurate. But, unfortunately for the professor, the same day he published

⁶¹⁸ <http://www.klimatupplysningen.se/wp-content/uploads/2013/06/Rekonstruktion-av-Murry-Salbys-teori.pdf>

Like Salby, much math, little science.

his blog post so came the very known German climate scientist Hans von Storch with a similar criticism to that Murry Salby the front in his lecture.

Murry Salby is Professor at the Department of Environment and Geography - Environmental Science, Macquarie University in Australia⁶¹⁹. He has a formidable list of publications, especially the part related books:

Books

Salby, M., 1992: The Atmosphere. In Climate Systems Modeling, K. Trenberth Ed. Sponsored Jointly by UCAR and the Electric Power Research Institute (EPRI), Cambridge University Press, 53-115.

Salby, M., 1996: Fundamentals of Atmospheric Physics. Geophysics International Series, Academic Press, 628 pp. 2nd Printing (2005)

Salby, M., 2002: Planetary Waves. In Encyclopedia of Physical Science and Technology, P. Crutzen Ed. Academic Press, 12, 357-371.

Salby, M., 2003: Fundamental Forces and Governing Equations, Chapter 2, in Handbook of Weather, Water, and Climate: Dynamics, Climate, Physical Meteorology, Weather Systems, and Measurements, T. Potter and B. Colman, eds. (Wiley-Interscience, Hoboken, NJ, 2003), 7-20.

Salby, M., 2009: Fundamentals of Atmospheric Physics. Geophysics International Series, Academic Press, 2nd Edition (In preparation)

The latter book is now published, the list is not fully updated. I myself have read the textbook at postgraduate level Fundamentals of Atmospheric Physics in 1996 which is very respectable.⁶²⁰ Murry Salby appears very knowledgeable and competent.

From the beginning, in 2011, there was only one audio broadcast (podcast) from Murry Salby's lecture. But his innovation was so startling that it led to publicity. Judith Curry wrote a blog where she discusses a news article in the Herald Sun by Andrew Bolt on this lecture.

Judith Curry begins his blog post:

I just finished listening to Murry Salby's podcast on climate change and carbon. Wow.

She then takes up the published summary and enters Andrew Bolt's article about the lecture. Her usual pithy concluding remark is:

If Salby's analysis holds, it may revolutionize AGW-science. Salby and I were both at the University of Colorado-Boulder in the 1990s, but I do not know him well personally. He is the author of a popular introductory text in atmospheric physics at the graduate level, Fundamentals of Atmospheric Physics. He is an excellent lecturer and teacher, as evidenced by his podcast. He has the reputation of being a thorough and meticulous researcher. While all this is frustrating preliminary without publication, slides, etc., it is important enough that we should start talking about these issues. I'll end with this text from Bolt's article:

"He said he had an" involuntary gag reflex "whenever someone said the" science was settled".

"Anyone who thinks the science of this complex thing is settled living in a fantasy world." "

Judith Curry of course got a lot of criticism on the hot bloggers because she noticed Murry Salby's lecture which she took up in his subsequent blog post. Here she answers a comment from hot blogger thing break:

thing break | August 4, 2011 at 10:23 |
JC

Can you please state for "the record" what you * especially * found that is "sufficiently important" in this so "that we ought to start talking about" it? Thanks in advance.

JC comment: To Murry Salby is a former colleague of mine and definitely sharp scientifically initially caught my attention on the matter. If correct, his hypothesis has far-reaching consequences for both the AGW-science and policy. His presentation was very lucid and well done (even without access to the graphs.) The substance he picks it up was as I see it completely within the category of "what we know with certainty," this presentation synthesizes and opens up issues at the forefront of research in this topic. Fascinating stuff. So if you are annoyed that the "deniers" will use this talk (and the fact that I featured it on my blog) as ammunition in their war against CO2 stabilization policy, yes it is a real shame. I for one will not let your irritation stand in the way of our having a good discussion here where we all come to teach us something.

This is well said by Judith Curry as probably everyone who has a sincere interest in the climate issue can agree with.

⁶¹⁹ **False.** Actually, he had been dismissed for cause several months earlier.

⁶²⁰ The 1996 book was fine, but it was not about carbon cycle.

References

Pehr Björnbom, 2013. Reconstruction of Murry Salbys theory to carbon dioxide increase is temperaturdriveni

Update 2013-06-29

From the discussion that has been, it seems to indicate the position to address the following two questions. The first is about Murry Salbys hypothesis can be given a physical explanation. The second is what is the main conclusion.

Is there any possible physical explanation for Murry Salbys equation that the rate at which carbon dioxide leaves the atmosphere is proportional to a temperature difference?’

... (paragraphs)

‘The main conclusion: **Murry Salby is a thoroughly honest person!**⁶²¹

I did my reconstruction of Murry Salbys theory was largely because I wanted to know if there was any basis for the slurs made against him because of his innovation. My reconstruction has led to the same conclusion as I have experienced what I have read about Murry Salbys background and credentials that I have not found any evidence that contradicts that Murry Salby is a thoroughly honest and upright person.

Murry Salby is thus a thoroughly honest climate scientist and professor, who is also known as an accomplished academic teacher, meticulous researcher and prominent textbook writers.

Update 2013-06-30

Perhaps it is best to repeat it to Murry Salbys equation as well consistent with the observed development of the carbon dioxide level is not a guarantee that his hypothesis with reality. I studied his hypothesis was largely because I wanted to see if his claims of good agreement with observations were true, and it was they, which should get some of his adversaries to shame. But it is also interesting to discuss his hypothesis and see how well it holds against the criticisms and objections that come up in the discussion here.

A very interesting objection comes from Thomas P, as he and I have come across and soaked in several comments. This objection is that Murry Salbys equation for increased carbon dioxide concentrations rate must lead to an unstable climate as running amok. I think the equation will not apply

continuously and that for various reasons the process will stop. But if we assume that the equation applies continuously so that both carbon dioxide concentration and temperature continue to rise indefinitely. To investigate this further, I have done a simple simulation model with a differential equation model that describes both the carbon content according to Murry Salbys equation and temperature using a simple energy balance model. I will report on this in the pdf document

Murry Salbys equation: Simple model for the interaction between carbon dioxide concentration and temperature
The model shows that if Murry Salbys equation will apply continuously as the temperature will also rise steadily, as the carbon dioxide content. But the temperature goes into a constant growth rate for 2050 at 2 C per century. Murry Salbys equation leads to a perhaps not quite the runaway temperature rise but if it comes, it can not readily apply incessantly, because such a rapid temperature rise at a constant rate over centuries should have been observed in proxy data, which has not happened.

Update 2013-07-05

I will provide answers to the questions that Lars Karlsson on UI raised in a blog post yesterday in my blog post Friday 2013-07-12.

⁶²¹ Salby was wrong on the science, and had a long history of deception.

206 thoughts

00y1Tag<b??> Thomas P #1

‘Like the last time you wrote about this so please allow me to point out that since you are in other contexts accepted that CO2 affects temperature, albeit with lower climate sensitivity than established science, so this means that the CO2 content so greatly affected by the temperature that you have a huge positive feedback. A system that can not possibly be stable without the need to rail.

You "skeptics" have a fabulous ability to focus you in a bit, one chart at a time, and medium-curve fitting to get an equation that fits this graph without having to care about how this is consistent with that which you stated about how other parts of the climate behave. How does this equation, for example, with CO2 reconstructions for which it is usually claimed this extremely powerful MWP? How does it work during the ice ages?

Then run both in terms of Salby and the reference to Curry very well with authority argument, which is not a valid debate method. Everything Curry has to come up with is a vague "if it is true," she chooses sensible enough not to take a stand for Salbys hypothesis’.

00y1Tag<a> Lena Krantz #15

00y1Tag Lena Krantz #15

‘I have not had time to see preferred but however the previous few years ago. Not to brag but I saw this for myself about five years ago.

It was a summer when I did not have any cottage and it was a little bad weather. I then got me to check how close the relationship was between our emissions and temperature. To get any sense to compare I took the change from year to year. There was virtually no korrellation all. This is a little important if one wants to argue that our emissions of carbon dioxide controls the temperature and thus is something to negotiate.

Then I took the change from year to year but rather the concentration of carbon dioxide in the atmosphere, and compared with the temperature change. Then I had a very good korrellation with temperature trends.

It became a real huvudkliare I thought about for days. An important question was why does not this been noted in published scientific reports? Important to note, I think is that carbon dioxide increases in the atmosphere, even when the temperature does not (our emissions?).

Well, I could hardly write a scientific report itself so it was only to put on the shelf. Now that this is in fact observed, I can only say that if I as curious layman can think of something yourself which is then taken up in scientific circles, so I can say that that the "science is settled" is simply nonsense.⁶²² There is much left to do research on, and it will also be made..

00y1Tag<b??> Thomas P #16

‘Lena # 15 "An important question was why does not this been noted in published scientific reports?"

And you've read the scientific literature so closely that you know this? Are you really 100% sure?’

00y1Tag<a> Ingemar Nordin #27

‘Thomas P #23,

The political implications are another fråga. Vi already have more than enough evidence that the climate science issue is not settled and that it is therefore inexcusable to implement the policies that climate meetings and EU proposes.

But it amazes me that you are so dogmatically dismisses Salbys surveys. If you are not even interested in the scientific question?’

00y1Tag Pehr Björnbom #31

‘Thomas #21,

You are wrong when you say that I do not come with anything new. I've put a lot of work on reconstructing Murry Salbys theory and presents this work in the attached report⁶²³ Reconstruction of Murry Salbys theory to carbon dioxide increase is temperature driven . This has not been reported previously to my knowledge.’

00y1Tag<b??> Lennart Bengtsson #52 **Important**⁶²⁴

‘Pehr You'll have to excuse me but I have great difficulty in taking this very seriously. Firstly, as has largely CO2 increase in the atmosphere have been monotonous and as a result the increase of emissions, where basically about

⁶²² Lena Krantz shows total lack of knowledge of the literature.

⁶²³ Bjornbom is a retired professor who has published before, but his report is a blog post, not a peer-reviewed paper in any journal, credible or otherwise.

⁶²⁴ Despite later problems, Bengtsson is a Swedish climate scientist, unlike the rest of the Stockholm Initiative commenters. Unlike Thomas P, he is considered friendly and he quite firmly disagrees with Salby, but they argue with him.

half of the emissions accumulated in the atmosphere. Measurements of CO₂ concentration since 1957 when they began at Mauna Loa until today's 3-dimensional measurement system including the Japanese Ibuki satellite, shows this clearly. No one questions the longer these data as well as the CO₂ emissions reported by the IEA. Secondly, we have now had a period in over 15 years when, according to measurements, no increase occurred in mean sea temperature, although we had areas where temperatures have risen slightly but also areas where the temperature dropped. During these 15 years, the CO₂ concentration in the atmosphere has increased by 30 ppm (v) corresponding to approximately 60 billion tons of coal, or 220 billion tons of CO₂. I have therefore extremely difficult to understand the reasoning that both Murray Salby, and Gosta Pettersson defends. Now, if the carbon dioxide of some odd reason wanders back and forth between the ocean and atmosphere that is of course quite uninteresting as it is the actual net increase in the atmosphere, which is what is important. Thirdly, we have good reason to believe that CO₂ increases in sea by the slow acidification and addition, we have good reason to believe that CO₂ is also a net increase in the biosphere. Here the course of the many proposals put healthy fertilization of CO₂ a role. It seems to be more or less unanimous among the experts involved in these estimates. Although there are several relevant questions regarding I have a hard time understanding all of this reasoning but it could be due to my lack of ability.⁶²⁵ Greets Lennart B'

00y1 Sten Kaijser #54

'Today it was really fun to read the comments on this post. , we all know that most of us have other opinions (and sometimes also other insights than what Thomas P has, but we w et also that we can not really wish for a better critic than Thomas. most of us skeptics are taking mainly into arguments that support our hypothesis - arguments we head reasonably find on other blogs., I think that even Thomas mainly get their information from blogs, but because he is reading other blogs so he gets into comments that we would otherwise miss. thing that I appreciated today is that it is a little unusual personal attacks. thank you for it.'

00y1 Tag Pehr Björnbom #59 Important: argues against Bengtsson

'Lennart,

I definitely think you should question the new hypotheses that challenge the old. But at least some of the objections to Murry Salbys theory I have

⁶²⁵ Perhaps this is polite way of saying "this is crazy," since Bengtsson is a well-published climate scientist.

counterarguments against.

Regarding **the first**, the fossil emissions, so it is not a given that they need to influence atmospheric carbon dioxide more than marginally. With the great exchange of carbon between the different reservoirs, the atmosphere, ocean, biosphere that we can have as it is possible to imagine that the fossil emissions quickly spread out in the soil system. If that is the case, the increase of carbon dioxide in the atmosphere due to an altered balance between kolreservoareerna. An altered balance may be caused by climate changes resulting in an increase in temperature.

In the case of **the second**, the temperature plateau according to Murry Salbys theory should influence the level of carbon dioxide in the air, so we can see this from his equation $dy / dt = k (T - T_b)$, where y is the concentration of carbon dioxide in the atmosphere, k is a rate constant, T is the global temperature anomaly and T_b is the global temperature deviation when the atmosphere was last in balance with the oceans and biosphere. The equation says to me custom parameter values when T = T_b = -0.42 C according HadCRUT4 so is the change of the carbon dioxide content of zero, which we see before the year 1850 or so.

We have HadCRUT4 according to the current temperature plateau, say T = 0.45 C, which with Salbys equation gives $dy / dt = 2.21 * (0.45 + 0.42) = 1.9$ ppmv / year, with k = 2.21 ppmv / (Year C) in my parameter adaptation. The estimated value of the increase in carbon dioxide levels during the current temperature plateau is therefore in pretty well with the observations (in atmospheric carbon dioxide increases about 2 ppmv per year at present, and for more than ten years).

As for **the third**, the acidification of the ocean, so is it that the carbon dioxide in the air near the ocean surface is in near equilibrium with the sea water near the surface. In this seawater must pH adopt its equilibrium value at the alkalinity prevailing there. So this reduced pH near sea level says nothing about why the carbon dioxide content in the air has increased.

As I see it, there have been many issues that should be discussed in the scientific literature in response to Murry Salbys innovation. Without this deeper scientific discussion questions will live on and come back, not just in a blog of a hobbyist science spirit pensioner

greets Pehr B.'

00y1Tag<a> Ingemar Nordin #64

‘Thomas P #60,

Salby must begin by publishing a complete explanation of his hypothesis before you can expect anyone to respond to it.

Excuse me, but since when does the AGW hypothesis a complete explanation? It's full of holes and outright falsification. Still, it takes some as a null hypothesis. Unbelievable!

00y1Tag<b??> Lennart Bengtsson #92

‘59

Pehr and some other when formulating a hypothesis should be the first to be reasonable and sensible. In terms of CO2 emissions and its accumulation in the atmosphere, oceans and vegetation, the course reasonably come from somewhere. The most likely source is in this respect the anthropogenic emissions, however, is a fact. This amount is by no means negligible anyway must go somewhere! Please tell me how to validate the proposed hypothesis against actual observations? , I refer please Stockholm initiative writers and bloggers to Ockham's razor’

00y1Tag Ingemar Nordin #98

‘Lennart B # 92,

So very unreasonable need not be Salby's thesis. It is clear that the anthropogenic emission has to go somewhere and contribute to the CO2 level to be increasing in the atmosphere. But how big is it? Can it explain all of the increase?

Meanwhile, there is at least a well-known physical mechanism that must be applied, namely that increased temperature means that the oceans outgas CO2. The temperature has gone up. So somewhere must surely also the CO2 go?

00y1Tag<b??> Thomas P #100

‘Ingemar # 98 At the same time, there is at least a well-known physical mechanism that must be applied, namely that increased temperature means that the oceans outgas CO2. " This overruled, however, by Henry's Law: "At a constant temperature, the amount of a given gas That dissolves into a given type and volume of liquid is Directly proportional to the partial pressure of gas in equilibrium That With that liquid. "Someone outgassing of CO2 from the oceans has not happened. These take up the contrary CO2 in large quantities as a result of the increase of the partial pressure in the atmosphere.

00y1Tag<b??> Lennart Bengtsson #112

‘98 Ingemar and also other I have long been under the impression that the SI but emphatically argued that the temperature really take has increased very much and for a long time also expressed the opinion that meteorologists counterfeit observations and that no real increase in temperature took place. For now the temperature is increased, however, but not during the last 15 years, which meteorologists actually demonstrated. Has it now gone so far that meteorologists falsifies data and on a maliciously manner hides a heating which is necessary to the sea shall give carbon dioxide? Over the past 15 years, as I have shown, the atmospheric concentration of carbon increased by approximately 60 billion tons, which is approximately equivalent to half of the current coal burning. Under these conditions, suddenly claiming that the atmosphere's 60 billion tonnes does not come from our power generation but in a magical way, comes from the sea, even though the ocean has become more acidic (due to CO2 uptake), while emissions of like that 120 billion tonnes of carbon disappears into nothingness. With my somewhat limited intellect might have difficulty comprehending this, I hope some of the readers of the blog may have been rather lenient. lennartB’

(back and forth between Pehr Björnbom and Thomas P)

00y1Tag<b? > Larry Huldén #160

‘Ingemar Nordin 137

The issue of the ratio between C12 and C13 is probably not correctly interpreted by Salby. Ferdinand Engel Been a very convincing analysis on his own blog (which I do not currently address). He also comments on the matter short of your stated

Z.06 09 09:00am CLIMATESCAM.1 Ingem. Nordin**Murry Salby drabbas av bannbullen**¹⁸⁰¹ (Swedish)06{Ingemar Nordin}! www.webcitation.org/6IbYu3QTz

See **§Z.00h1** for history and Biographies of the Stockholm Initiative.¹⁸⁰² Rarely referenced elsewhere, this blog illustrates a common pattern. It mostly acts as an echo chamber for a small group of intense dismissives, plus occasional scientific skeptics who argue and often get insulted. People wrote strong opinions, despite apparent lack of local knowledge of MQ, Australian law, CU, American law, NSF processes or people who had met Salby. **They vigorously supported Salby-vs-MQ July 09-13, but within 2 hours after #97, they seemed to lose interest in that topic.** A few such comments appeared in parallel posts later, but most commenters seemed to believe Salby's pseudoscience, despite earlier objections by Lennart Bengtsson (**§Z.00y1**) and frequent arguments from Thomas P.

POST Original post (Swedish), Google Translate produces:'Murry Salby suffer bannbullen'¹⁸⁰³

Yesterday, Peter Stilbs of Professor Robert Carter who did not receive a renewal of the James Cook University in Australia.

Today we are faced with the news that Murry Salby has lost his job as a professor at Macquarie University, also in Australia. The management took the opportunity apparently kicking him when he was on a lecture tour in Europe.

JoNova and WUWT has published Salbys own report and comments.

Both Carter and Robert Murry Salby of the world's foremost climate scientists¹⁸⁰⁴. But apparently not fit their research¹⁸⁰⁵ into the political dogma of the world succumb to carbon dioxide. Where did free research go?

Ingemar Nordin

Update: The university's response is here.

Most comments seemed to support Salby, but they are only sampled here, not given in full. **Translations ought not to be over-interpreted.**¹⁸⁰¹ www.theclimatescam.se/2013/07/09/murry-salby-drabbas-av-bannbullen¹⁸⁰² During 2008-2012, this blog was known only as www.theclimatescam.se, but in early 2013, the Stockholms Initiativet added www.klimatupplysningen.se (Climate Enlightenment). For simplicity, CLIMATESCAM is used for all.¹⁸⁰³ 06Tag<C> Ingemar Nordin: 'Murry Salby suffer bannbullen'

Although both NOVA.1 and WUWT.1 are linked, the "bannbullen" term seems related to "blackban." from NOVA.1, assumed as main source.

¹⁸⁰⁴ 06Tag Ingemar Nordin: 'of the world's foremost climate scientists'¹⁸⁰⁵ 06Tag<G> Ingemar Nordin: 'not fit their research into the political dogma'

06Tag<A> Ingemar Nordin: 'not fit their research into the political dogma'

104 thoughts

2 06{Thomas}Thomas P 07.09.2013 at. 11:13

'Watts has the sense to throw in a question mark in its title and JoNova writes "unconfirmed" because we only have Salbys version of the story, but Ingemar lives apparently completely under the motto to never check a good story. Not a trace of questions, doubts, or attempt to verify the story with him.'¹⁸⁰⁶

19 06{{Gunbo} 07.09.2013 at. 13:56

'If Salby writes is true is the university's behavior outrageous! There is bullying at the highest level. If Salbys opinions and research dismissed, only with counter-evidence and dialogue you can respond to them - not with disciplinary action and suspension.

Personally, I believe Salby is way off when he says that carbon dioxide increase is due to outgassing from the oceans. Nonetheless, I believe that he has the right to express that view. Erroneous ideas and opinions to be countered by facts and not muzzled.

To get it just go to!

22 06{Jonas N}! 07.09.2013 at. 13:56

Gunbo ... as you well know, I have suggested that these currents are everywhere,¹⁸⁰⁷ and often only just beneath the thin surface of seemingly civilized veneer ...

Takeover is definitely not what was discussed. There, I hope that you, that we are far removed from today (on most planes, EU and UN are already existing dangers and maktansamlingar) and that hopefully never happens.

But the takeover of institutions, universities, government agencies, etc., however, already apparent dangers.

And in the United States has the IRS, (and others) have been used systematically to harass political opponents ...

That said, the totalitarian tendencies and dangers are there all the time, and trying to advance their positions. There is no written and openly declared and iförväg plan or program for it. Such behavior occurs in small ... and when it crosses the line, it has already happened.

¹⁸⁰⁶ 06Tag<C?> Thomas: 'we only have Salbys version of the story'¹⁸⁰⁷ 06Tag<N> Jonas N: 'currents are everywhere' etc

We know, of course, not exactly what happened, or is behind, but

24 06{{Sten Kaijser}07.09.2013 at. 15:24

'I think diskussionen on this topic is interesting, and although I rarely agree with Thomas P about what he writes, he has a point in that it is not only klimatskeptiker which may be badly treated.

Regarding the issue of conspiracy or not, I recall a post I wrote a long time ago

<http://old.theclimatescam.se/2011/09/05/konspirationsteorier-inkompetens-och-2-makt>¹⁸⁰⁸

many small pulling in the same direction'

28 06{Pehr Björnbom}07.09.2013 at. 17:35

'Gunbo # 19,

Very well written! I share your values hundred percent on this.'

33 06{Thomas}Thomas P 07.09.2013 at. 20:23

'Gunbo # 19 In regards to your "if." Note that if Salbys description do so began "persecution" of him already when he started in 2008, when he to my knowledge not said anything controversial about AGW.¹⁸⁰⁹ Nor has my knowledge, Professor Rob Harcourt who disappeared from the same institution in the same time made it. Ingemar # 32 I do not understand the relevance of your post from Monckton. He always threaten to sue people left and right without being late to do anything.'

37 06{Pehr Björnbom }07.09.2013 at. 21:04

'Thomas # 6,

The Murry Salby is a prominent climate scientists evidenced by his publication list. Department books looks like this:¹⁸¹⁰

¹⁸⁰⁸ As best as I can tell, the key part of this is:

'What is at stake is thus large collective, with common interests, without any individual is of exceptional power together can have a great influence. I perceive largely IPCC's influence in the world as a typical example of such a collective, where everyone pulls in the same direction, and everyone sits at 2% -makt.' I think that would have been shaded pink.

¹⁸⁰⁹ 06Tag<C?> Thomas: '2008, ... not said anything controversial about AGW

¹⁸¹⁰ 06Tag Pehr Björnbom :was claimed to be "climate scientist" who replicated Salby's work.

<http://hockeyschtick.blogspot.co.uk/2013/07/swedish-scientist-replicates-drmurry.html> ; <http://www.webcitation.org/6Sfo00NKh> original Swedish

Books

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Salby, M., 2002: Planetary Waves. In Encyclopedia of Physical Science and Technology, P. Crutzen Ed. Academic Press, 12, 357-371.

Salby, M., 2003: Fundamental Forces and Governing Equations, Chapter 2, in Handbook of Weather, Water, and Climate: Dynamics, Climate, Physical Meteorology, Weather Systems, and Measurements, T. Potter and B. Colman, eds. (Wiley-Interscience, Hoboken, NJ, 2003), 7-20.

Salby, M., 2009.¹⁸¹¹ Fundamentals of Atmospheric Physics. Geophysics International Series, Academic Press, 2nd Edition (In preparation)

There we see that he appeared in a book by Kevin Trenberth as editor and in another with Paul Crutzen , a climate scientist who is Nobel Prize winner in chemistry for studies of ozone decomposition in the atmosphere, as editor. This suggests a prominent researcher who is appreciated for his skills of colleagues.

The University pricked up their ears back in 2008 may be because they recruited him because of his great merits, but when he got there so there was conflict with other researchers in the faculty who did not like some of his views on climate change. I do not of course but I think that such a development could be a reasonable explanation.¹⁸¹²

06Tag<Bx> Pehr Björnbom : 'Murry Salby is a prominent climate scientists' *Atmospheric circulation experts are not necessarily carbon-cycle experts.*

¹⁸¹¹ 06Tag<P> Pehr Björnbom: '2009' is incorrect, found on Salby's MQ website. Björnbom failed to look via Google Scholar or Web of Science, or he might have learned more.

¹⁸¹² 06Tag<C> Pehr Björnbom: 'conflict with other researchers in the faculty' 'Jag vet naturligtvis inte men jag tycker att en sådan utveckling skulle kunna en vara rimlig förklaring.' I think he meant "I do **not** of course know..."

61 06 {Ingemar Nordin} 07/10/2013 . 21:36

‘MU has now answered JoNovas letter regarding the termination of Salby:

<http://joannenova.com.au/2013/07/macquarie-uni-responds-to-murry-salby-what-they-dont-say-speaks-volumes/>

”Professor Salby’s employment was terminated firstly, because he did not fulfil his academic obligations, including the obligation to teach.”

ie, it was as I guessed in # 13 above, the trick to get rid of him is the oldest book in the employer: Changing the content of work so he does not have time to do research. Give him instead tasks that are humiliating and not at all consistent with prior arrangements. If he refuses - kick him!¹⁸¹³

62 06 {Thomas} Thomas P 07/10/2013 . 21:45

‘Ingemar # 61 You are running an interpretation which you assume that Salby is right and that the university only run with excuses , but what if they are right instead? Though you may be accustomed to not have any responsibility on your work and think it's an insult if you are forced to work for wages?

I can not look further on the details, but in a comment on WUWT shows that Salby also was involved in a civil case against her former employer :

<http://dockets.justia.com/docket/colorado/codce/1:2008cv02517/110347/>

Possibly he has also been involved in several processes. (Search for posts by ICU) . The question is whether it is Salby having such bad luck with their employers or there may be another explanation .’

64 06 {Thomas} Thomas P 07/10/2013 22:11

‘Ingemar# 63 ‘Why would he need to correct exams in other teachers' classes?’

You assume again that Salbys description is not only true but also the entire sanningen. Det is not difficult to imagine scenarios in which it would have been natural that he helped to correct exams. Perhaps coordinator every long-term , finished etc? Sometimes you have to be prepared and help out and do things that would actually be someone else's job, it must be expected in all workplaces, although some may see it as degrading .

Admit instead that you know very little about this conflict . For me , the information that Salby held on and litigated even against his former employer damning .¹⁸¹⁴ Maybe he is a gentleman who is difficult to work with and the conflict has not one iota of AGW to do?’

70 06 {Perfekt} P 07/10/2013 23:15

‘This Salby affair is probably worse than we thought. It is said to have come to him to devote himself to science :

<http://wattsupwiththat.com/2013/07/10/josh-on-the-salby-macquarie-university-affair/>;¹⁸¹⁵

81 06 {Thomas} Thomas P 7/11/2013 pm. 09:55

80 06 {Perfekt}! 07/11/2013 09:49

‘If I was as depraved as the average activist , I had begun to bombard TP’s¹⁸¹⁶ employer with long statements about his unfitness to engage in science. I would also spend his days to request any documentation where there is a chance to find some rule violations. When I find them , I will step up my campaign.

Fortunately for the TP I have not an alarmist¹⁸¹⁷ disposition, otherwise I probably imagined that it was my duty to future generations to do so.’

82 06 {Perfekt} 07/11/2013 10:11

‘Thomas P

Where is your evidence that active here posted hatmail to Bojs , demonstrators in Manhattan was paid by Big Oil, the coal miners were forced to give money to Romney, and that climate skeptics got billions of BigOil .

While you're going with these unanswered questions , you may also mention a place where it has become uncomfortable a lot warmer and a species that died out due to AGW .’

¹⁸¹⁵ 06Tag<C> Perfekt: ‘Salby affair is probably worse than we thought’

How is a Josh cartoon evidence of anything?

¹⁸¹⁶ Perfekt:--TP (presumably Thomas)

¹⁸¹⁷ 06Tag<A> Perfekt: ‘alarmist’

¹⁸¹³ 06Tag<C> Ingemar Nordin: ‘trick to get rid of him is the oldest book’

¹⁸¹⁴ 06Tag<C?> Thomas: ‘Salby ...litigated ... his former employer damning’

97 06 {Perfekt} 2013/07/13 21:15 **DeSmogBlog.2 13 07:15pm UTC**

I freslår that we continue the discussion on Salbs dealings with MQ in this thread, leaving the other to scientific questions,¹⁸¹⁸

Summary

Salby claim that MQ did not comply with a series of commitments primarily for programming services under the contract. MQ argue that Salby has not taught according to his contract. Since January it has withheld his salary which appears to be a breach of the collective agreement whether he is guilty of "misconduct" which is the original accusation.¹⁸¹⁹ to cope with the commitments made, he purchased a trip in ways that are contrary to the travel policy. This non-refundable tickets were canceled by MQ while he was traveling.

<http://bishophill.squarespace.com/blog/2013/7/9/climate-of-fear.html>

The collective agreement:

http://staff.mq.edu.au/human_resources/ea/academic_staff_agreement

Travel policy: <https://mq.edu.au/policy/docs/travel/policy.html>

Desmogblog argue that Salbys previous conflict with another university and his actions during his divorce is the reason for MQ to end its cooperation with him, something that MQ has not been claimed.¹⁸²⁰

<http://www.desmogblog.com/2013/07/12/murry-salby-galileo-bozo-or-pt-barnum>

98 06 {Thomas} Thomas P 07/13/2013 21:22

‘Perfect # 97 Desmogblog has produced documents showing that Salby convicted of NSF and that he sued his former university in a way that is similar to his accusations now. The divorce has nothing to do with anything except that Salby sees a possible link with the money NSF claims he embezzled . It was quite unnecessary to pull it up , but it does not affect other content .’

99 06 {Perfekt} 07/13/2013 21:42

‘Yep, what I saw was the formalities of transparency regarding the different companies and an unconfirmed suspicion that he overcharged hours . Was it something else?’¹⁸²¹

¹⁸¹⁸ The reader might visit www.theclimatescam.se and search for Salby.

¹⁸¹⁹ 06Tag<C> Perfekt: ‘withheld his salary which appears to be a breach’

¹⁸²⁰ 06Tag<P> Perfekt: ‘Desmogblog argue that Salbys previous’

DeSmogBlog gave data on Salby’s history, **never** argued that MQ fired Salby for USA problems. MQ did not not know about Salby’s NSF history until after he was dismissed, **§Z.48**. Perfekt did not address NSF until Thomas mentioned it.

¹⁸²¹ 06Tag<L> Perfekt: dismisses NSF report

100 06 {Ingemar Nordin} 2013/07/13 22:09

Why they stopped paying wages before Salby formally been fired? Why cancel the one in the middle when he is out traveling? Why do they prohibit his graduate to speak to him? Why they do not want him to be allowed to develop their theories and then present them in scientific forums? This is not a decent and honest treatment of an employee.¹⁸²²

Is not it quite likely¹⁸²³ that even some of the earlier controversies he has been involved in (eg, where he says that the former university's action violates freedom of expression) due to the same thing at MQ, namely, that his research went into "wrong "direction"?

101 06 {Thomas} Thomas P 13/07/2013 . 22:50

Ingemar # 100 You insist on taking Salbys allegations as fact. Take time and stick to it as there is no documentation about. That leaves really only that trip , and where the University has admitted that it was wrong. It is in itself not surprising that they want to cancel a trip he obviously made for university money without permission , but it was wrong to do that when he had gone away so he could not come back.

If you want to argue that his previous controversies would have something to do with Salbys research gone into the "wrong" direction is the least you can come up with any evidence of that during this period had such controversial opinions . Salby writes himself that he developed his hypothesis about the carbon cycle in Australia for lack of other things to do. Even conspiracy theories must have * any * connection in reality you know.¹⁸²⁴ Merely arguing that all AGW skeptics are automatically martyrs are not but for the deeply religious . Even among skeptics at WUWT and jonova sees one or two who started asking questions the whole affair.’

103 06 {Jonas N} Thomas P 13/07/2013 . 23:13

I would surmise that the divorce has it all to do, if it was so that he partly thwarted, and his post-doc either stack or persuaded to stand, if he had to work a lot, and things still went against him. That kind of stress depletes most relationships ... That DeSmogBlog took up such shows just what level they are willing to conduct their mudslinging. However, their involvement in Gleich affair makes you we already knew that some principles or skrupe not disturb their agenda ..

Discussion stopped 2 hours after #97, then comments were closed.

¹⁸²² 06Tag<C> Ingemar Nordin: ‘This is not a decent and honest treatment’

¹⁸²³ 06Tag<Q> Ingemar Nordin: There was no hint of this at CU, **§A.3**.

¹⁸²⁴ 06Tag<N??> Thomas: ‘Even conspiracy theories must have *any *’

Pehr Björnbom's 2 posts focused back on Salby's pseudoscience, so few comments are excerpted. Nobody changed their minds on that topic. The first actually started before the previous post ended and both had sequences of updates.

Z.06a 12 CLIMATESCAM.1a Pehr Björnbom

Om Murry Salby: Frågor och svar

If Murry Salby: Questions and answers

06{ Pehr Björnbom}! www.webcitation.org/6SuwQmL2W

www.theclimatescam.se/2013/07/12/om-murry-salby-fragor-och-svar

Two weeks ago I had the blog post Murry Salby, climate science innovators who challenge established views. I took up where Murry Salby's new approaches in climate science, but also that he was the victim of the smear on including UI. This has prompted a new blog post on the UI that takes up issues that I deal with here.

In my blog post I replied to accusations that the Australian climate Professor Murry Salby compromise with the truth in his Hamburg Lectures including by showing that a central scientific statement from him, as it questions including the UI, is absolutely correct. The equation that describes the development of carbon dioxide concentrations that he presents agrees well with the observations just as Murry Salby says. Key issues raised in a blog post of Data professor Lars Karlsson on the UI discussed in the following questions with answers.

Why at all to get involved in an Australian climate science professor is rubbished by a Swedish computer science professor at the UI?

Apart from that one can really wonder what it is that drives a Swedish computer science professor to smear an Australian climate professor so one might ask why I, a Swedish chemistry science professor emeritus, involve me in defending the Australian climate professor. The root cause has something to do with that in my climate science learning has studied Murry Salby's textbook at postgraduate level in atmospheric physics (see reference list below).

I have a solid confidence in Murry Salby's talent, skills and ability to work as also evidenced by his other qualifications. Somehow you also get what looks like a personal relationship with the author of a good textbook that you yourself are highly beneficial. I believe that good textbook authors are among the graduates who are worthy of the highest recognition because through his writing makes science great services.

If I can prevent one dirt throwing an honorable and highly qualified climate scientists with bold ideas, whose good work with its advanced textbook has been of great value and benefit to myself, why would I not do it?

What was the main purpose of my article on Murry Salby and his equation?

The main purpose of my article was to present Murry Salby and his bold ideas in a way that gives a little more justice to both him and his new ideas than what we've seen on various blogs where you engage in mudslinging. I wanted to self-examine how well built it Murry Salby said was. On various blogs obviously want to give the impression that he was more or less romancing, compare the title of such a blog post on the UI Salby's strained relationship with the truth.

When I looked at his recent lecture, I saw that there was enough information to make a test of one of his central hypothesis, that the equation that I call Murry Salby's equation can describe carbon growth curve from 1850 - 2012 which depends only on temperature. ...' (*long exposition*)

Update 2013-07-17 ...End of additions 21:30

In the issue that an a valued textbook writers and teachers and highly qualified climate scientists for many years as Murry Salby fallen out of favor in recent years, I have the following hypotheses:

1. Murry Salby fell out of favor because he broke the NSF and the University's regulations.
2. Murry Salby fell out of favor because he began to scientifically analyze weaknesses in the AGW theory and thus annoyed influential people in the AGW-establishment.

I believe that the second hypothesis is more plausible than the first. ...'¹⁸²⁵

¹⁸²⁵ 06Tag<C> Pehr Björnbom: 'second hypothesis is more plausible' (Stage 3)

291 thoughts

In many other comments, Pehr Björnbom and Jonas N duel with Thomas over the NSF report, showing zero familiarity with NSF procedures.

123 06a{Pehr Björnbom} Post Author at 07.13.2013. 22:06

I looked at the NSF report concerning Murry Salby. I feel that the case of a dispute over how complicated rules for how indirect costs to be charged should be applied. Word against another example of how old timesheets be interpreted. One gets the impression of bureaucratic red tape. Although the word "deceptive" is used, it is never a question of anything but disagreement about how NSF's rules should be interpreted, not about anything criminal.¹⁸²⁶

125 06a{Thomas} Thomas P at 07.13.2013. 22:41

Pehr # 124 I know, you like his textbook, but it's actually no excuse. When you are juggling to form several companies in order to usurp additional contribution is not carelessness, but a thought-out plan. That he himself picks out the salary that was supposed to finance a postdoc is not acceptable. But on the other hand, perhaps he felt that he deserved the salary when he managed to work 100 hours per week for long periods for a company that did not even exist! Just like Wegman are you willing to turn a blind eye to serious criticism of one of your favorites. That it all did not go to court is most probably that Wegman went to Australia.¹⁸²⁷

130 06a{ Pehr Björnbom} Post Author 07.13.2013 at. 23:25

Thomas # 126,

It is you who is clueless and therefore also casually who do not see the great lack of legal certainty in the NSF report. None of it made in the pleadings by Murry Salby or his representative are included in the report. What stands out about these statements are only referenced in connection with the contradicted by government officials.

You compromise on fundamental rights in order to get you some rhetorical points.

What is scary with the NSF report is how casually these agencies can blame a person by exploiting alleged violations of complex and opaque administrative rules. This creates great risks for an arbitrary exercise of power and abuse of power.[?]

¹⁸²⁶ 06Tag<L> Pehr Björnbom: 'impression of bureaucratic red tape'

He defends Salby against NSF, often.

¹⁸²⁷ 06Tag<M> Thomas: 'you willing to turn a blind eye to serious criticism'

The 2nd Wegman must have been typo for Salby.

137 06a{ Pehr Björnbom} Post Author 07.14.2013 at. 10:21

Thomas # 126,

Regarding the allegations against Murry Salby violating NSF's administrative rules so it appears from the report that NSF sanctioned decided to close by Murry Salby until August 2012 transaction is thus utagerad and Murry Salby can now get grants from the NSF just like any other scientist.¹⁸²⁸

The explanation for this business now comes up in connection with Murry Salby's lecture in Hamburg seems to be that they want to engage in mudslinging against him. What else could it be for subjects to draw up an already utagerad conflict between Murry Salby and NSF on how convoluted administrative rules to be interpreted?'

143 06{Jonas N} at 14/07/2013. 12:35

'...However, I noted how timely this kind of messy name was leaked (via the usual suspects they smear channels). I'm also a bit surprised that the NSF document stamped 'Confidential' and 'Do not distribute ..' so lättvidnigt made available....'¹⁸²⁹

214 06{Peter Stilbs} 07.16.2013 at 17:28

'This whole band broadening and lifetimes discussed between Jack Barrett and Sir John Houghton - there are compiled here <http://www.john-daly.com/forcing/hug-barrett.htm>¹⁸³⁰

258 06{Pehr Björnbom} Post Author at 17/07/2013. 22:23

'So I think that so that if someone pulls up Murry Salby's former suspension from NSF, now that he has regained confidence NSF's and lays out the old report what may be the cause.

One gets the impression that there is someone who wants to harm Murry Salby.¹⁸³¹

¹⁸²⁸ Pehr Björnbom did not understand that a debarment for such reasons is usually the end of a Federally-funded research career

¹⁸²⁹ 06Tag<M> Jonas N: 'NSF document stamped 'Confidential'...'

¹⁸³⁰ Non-scientist Tasmanian John Daly was a "scientific advisor" for the Western Fuels Association, i.e., Power River Coal. This post appeared in December 2001, by Heinz Hug and Jack Barrett. *Stilbs apparently thinks this a credible source.*

¹⁸³¹ 06Tag<M> Pehr Björnbom: 'someone who wants to harm Murry'