**THE WAR ON SCIENCE IN CANADA**

“The Canadian War on Science: A long, unexaggerated, devastating chronological indictment”

<http://scienceblogs.com/confessions/2013/05/20/the-canadian-war-on-science-a-long-unexaggerated-devastating-chronological-indictment/>

“Stifling Science”, a series in Huffpost Canada

<http://www.huffingtonpost.ca/tag/stifling-science/4/> (note, some of the older links, on pages 3 and 4 (bottom of the post) don’t work any longer, but most of the newer ones (pages 1, 2, some on page 3 and 4) still do

**Above**: The two links above, especially the first, represent large repositories of information related to the Canadian War on Science. There are a LOT of articles there that you can use.

**Below**: For all topics, the linked articles are just a place for you to start, if you wish. You should probably consult the long list in the first link at the top of the page. The questions are just some that you may wish to address, but you may choose/find others that are more interesting to you.

**Omnibus Bill C-38** (*Tia and Gena*)

First, what is an “omnibus” bill?

Why did the Harper government package legislation into “omnibus” packages?

What did Stephen Harper say about omnibus legislation in 1994?

What were some of the casualties of the C38 legislation?

How does/did this contribute to a “war on science”?

<https://www.thestar.com/opinion/editorialopinion/2012/06/24/environmental_crisis_we_have_a_democratic_crisis.html>

<http://rabble.ca/news/2012/06/ten-reasons-oppose-conservatives-bill-c-38>

<http://www.macleans.ca/politics/ottawa/a-rough-guide-to-bill-c-38/>

<https://www.thestar.com/opinion/editorialopinion/2012/06/24/environmental_crisis_we_have_a_democratic_crisis.html>

<http://www.vancouverobserver.com/politics/bill-c-38-explainer>

<http://www.davidsuzuki.org/media/news/2012/11/environmental-groups-first-nations-join-in-opposition-to-omnibus-bill-c-45/>

<http://www.canadianprogressiveworld.com/2012/06/12/budget-bill-c-38-canadians-step-up-fight-against-stephen-harper/>

<http://www.huffingtonpost.ca/tag/bill-c-38/>

**The Long Form Census** (*Joseph and Elizabeth*)

Why is a comprehensive census essential?

Why did the Harper Government want to (and it did) eliminate the long form census?

What were some of the deleterious consequences of elimination of the long form census?

How does/did this contribute to a “war on science”?

<http://www.cbc.ca/news/politics/long-form-census-cancellation-taking-toll-on-statscan-data-1.1176466>

<http://america.aljazeera.com/articles/2015/4/2/what-happened-when-canada-stopped-counting-its-numbers.html>

<https://www.citylab.com/equity/2015/02/the-tragedy-of-canadas-census/385846/>

<http://www.macleans.ca/news/canada/vanishing-canada-why-were-all-losers-in-ottawas-war-on-data/>

<http://www.huffingtonpost.ca/2013/05/06/national-household-survey-unreliable-_n_3220138.html?utm_hp_ref=ca-stifling-science>

<https://globalnews.ca/news/1528225/why-lost-long-census-hurts-your-health-and-your-tax-dollars/>

**Datacide** (*Simon and Simon*)

What is meant by “datacide”?

What types of “datacide” occurred under the Harper Administration”?

What is the Harper Administration’s rationale for destroying data, and even entire libraries?

How does “datacide” contribute to the “War on Science”?

<http://www.macleans.ca/news/canada/vanishing-canada-why-were-all-losers-in-ottawas-war-on-data/>

<http://www.huffingtonpost.ca/2014/01/30/fisheries-libraries-science-gail-shea_n_4693445.html?utm_hp_ref=ca-stifling-science>

<http://www.huffingtonpost.ca/2014/01/20/health-canada-library-scientists_n_4630421.html?utm_hp_ref=ca-stifling-science>

<https://globalnews.ca/news/1528225/why-lost-long-census-hurts-your-health-and-your-tax-dollars/>

<https://www.vice.com/en_ca/article/4w578d/the-harper-government-has-trashed-and-burned-environmental-books-and-documents>

<https://thetyee.ca/News/2013/12/23/Canadian-Science-Libraries/>

<http://www.huffingtonpost.ca/capt-trevor-greene/science-cuts-canada_b_4534729.html>

<http://www.huffingtonpost.ca/desmog-canada/destruction-of-dfo-libraries_b_4569748.html>

<https://thinkprogress.org/canadian-government-dismantles-ecological-libraries-after-dismissing-thousands-of-scientists-d466cb9e79f4/>

**War on the Environmental Science and the Kyoto Agreement** (*Amelia and Bart*)

What were the goals of the Harper Administration with regards to the environment?

Why did the Harper Administration cut climate science?

Why did the Harper Administration leave the Kyoto agreement?

How does this contribute to the “War on Science”?

<https://www.desmog.ca/2014/03/12/1000-jobs-lost-climate-program-hit-environment-canada-cuts>

(please note that this article has MANY references to important articles and studies…..you need to look at some of these)

<https://beta.theglobeandmail.com/news/politics/kyoto-withdrawal-shames-us-all/article4180876/?ref=http://www.theglobeandmail.com&>

<http://www.huffingtonpost.ca/tag/kyoto/>

<https://www.ecowatch.com/canadian-scientists-expose-their-governments-tar-sands-obsession-at-dc-1881801502.html>

<http://www.huffingtonpost.ca/2013/05/01/science-cuts-canada-pearl-ela_n_3162105.html?utm_hp_ref=ca-stifling-science>

<http://nationalpost.com/news/canada/tories-cutting-vital-climate-science-critics-say>

<https://www.forbes.com/sites/jamesconca/2015/05/07/tar-sands-interrupted-a-canadian-political-explosion/#2bdd1c78679f>

<http://www.ipsnews.net/2011/06/canada-spurns-kyoto-in-favour-of-tar-sands/>

<http://www.huffingtonpost.ca/nick-fillmore/canadas-climate-groups-need-a-kick-in-the-butt_a_23224919/?utm_hp_ref=ca-homepage>

**PEARL, ELA** (*Jack and Zach*)

What are PEARL and ELA?

Why are they significant?

How do they relate to the Canadian “War on Science”?

<http://www.huffingtonpost.ca/tag/ela/>

<http://www.huffingtonpost.ca/tag/pearl/>

<http://www.cbc.ca/news/technology/high-arctic-research-station-forced-to-close-1.1171728>

<http://www.huffingtonpost.ca/2013/05/07/science-cuts-canada_n_3228151.html#slide=more292683>

<http://www.netnewsledger.com/2013/04/06/greg-rickford-hiding-from-constituents/>

<https://www.indiegogo.com/projects/world-s-leading-freshwater-research-facility-the-ela-needs-your-support#/>

**Death of Evidence March** (*Lizabeth*)

What were the events that led up to the “Death of Evidence March” (what compelled the scientists, and others, to protest)?

What was the point of the “Death of Evidence” march?

Does/did protesting/marching make a difference?

<https://www.theatlantic.com/science/archive/2017/01/canada-war-on-science/514322/>

<https://www.vox.com/the-big-idea/2017/4/29/15479888/harper-war-science-resistance-march-climate>

(please note in this article above, the “March for Science” refers to the event in the US this past spring, and the “Death of Evidence” refers to the march that took place in Canada in 2012)

<http://www.the-scientist.com/?articles.view/articleNo/48453/title/Opinion--Sometimes--Scientists-Must-March/>

<http://deathofevidence.ca>

**Muzzling Scientists** (*Sarah and Dillan*)

How were scientists “muzzled” in Canada under the Harper Administration?

What does this even mean?

What are some specific examples of “muzzling”?

How does this contribute to the “War on Science”?

<http://www.huffingtonpost.ca/2014/05/30/canadian-scientists-muzzled_n_5420607.html?utm_hp_ref=ca-stifling-science>

<http://www.huffingtonpost.ca/2014/02/14/scientist-silence_n_4792820.html?utm_hp_ref=ca-stifling-science>

<http://www.nytimes.com/2013/09/22/opinion/sunday/silencing-scientists.html?mcubz=3>

<https://www.extremetech.com/extreme/240100-take-canadian-science-america-headed-dark-dark-days>

<https://www.timeshighereducation.com/news/canada-and-the-war-on-science/2016985.article>

<https://thetyee.ca/Blogs/TheHook/2013/03/15/government_muzzling/>

<https://icyseas.org/2013/02/07/academic-freedom-and-international-collaborations/>

<http://www.cbc.ca/news/canada/nova-scotia/scientist-silencing-continues-for-federally-funded-research-1.2538273>

**Canada Fought the Harper Administration War on Science: Who Won?** (*Fahid and Mary*)

What were some of the larger consequences of the “War on Science”?

Did anyone win?

How did scientists and Canadian citizens triumph, or did they?

How long will the effects of the Harper Administration’s “War on Science” last?

<https://www.vox.com/the-big-idea/2017/4/29/15479888/harper-war-science-resistance-march-climate>

(please note in this article above, the “March for Science” refers to the event in the US this past spring, and the “Death of Evidence” refers to the march that took place in Canada in 2012)

<https://www.theguardian.com/science/political-science/2015/oct/21/how-science-helped-to-swing-the-canadian-election>

<http://www.sciencemag.org/news/2016/03/canadian-scientists-smile-liberals-deliver-d-j-vu-budget>

<http://www.huffingtonpost.ca/carol-linnitt/war-on-science-canada_b_5775054.html>

<https://www.extremetech.com/extreme/240100-take-canadian-science-america-headed-dark-dark-days>

<http://www.independent.co.uk/news/science/trumps-war-on-science-could-the-canadian-experience-offer-a-blueprint-on-how-to-fight-back-a7567821.html>

<https://www.smithsonianmag.com/science-nature/canadian-scientists-open-about-how-their-government-silenced-science-180961942/>

<https://www.thestar.com/opinion/commentary/2015/09/16/stephen-harpers-war-on-experts.html>

<http://www.sciencemag.org/news/2016/03/canadian-scientists-smile-liberals-deliver-d-j-vu-budget>

<http://www.huffingtonpost.ca/nick-fillmore/canadas-climate-groups-need-a-kick-in-the-butt_a_23224919/?utm_hp_ref=ca-homepage>