

Alternatives Journal presents

IN DEFENCE OF SCIENCE

September 25, 2012

Alternatives
Canada's environmental magazine

www.alternativesjournal.ca

Office of the National Science Advisor

Eliminated

\$1 million in cuts

March 2008

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Statistics Canada

Mandatory long-form census **cut**

June 2010

\$33.9 million in program cuts

April 2012

50% of employees warned
their jobs are at risk

May 2012

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Library & Archives Canada

**20% of employees
put on notice**

March 2012

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The CBC

10% budget cut
\$110 million over 3 years

March 2012

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Environment Canada

Required by Peter Kent, Minister of Environment, **to seek government approval of data** before its presentation to a conference on polar issues

April 2012

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Parks Canada

30% budget cut

638 positions eliminated, **70%** of
them scientists/social scientists

May 2012

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Fisheries & Oceans Canada

Cuts to Habitat Management program

312 employees

received “Workforce Adjustment” notices

May 2012

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Experimental Lakes Area

44 years of research on 58 lakes
1072 peer-reviewed papers

\$2 million in cuts

To be closed March 2013

Scientists prevented from speaking to the media

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Polar Environment Atmospheric Research Laboratory (PEARL)

Focus on climate change
& ozone depletion

Closed April 2012

\$1.5 million /year

Canadian High Arctic Research Station (CHARS)

Added focus on **resource
development**

Announced Aug 2012

\$188.4 million
+ **\$26.5 million** /year

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**National Roundtable on the
Environment**

First Nations Statistical Institute

National Council on Welfare

**Canadian Foundation for Climate
and Atmospheric Science**

Eliminated for \$7.5 million

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History shows us that, **over time, science's authority always undermines dogma's legitimacy** and the persuasive power of reason will always trump ideology's emotion.

It's true that if you want to follow a course based on dogma or ideology, it becomes necessary to remove science and reason. But the corollary also holds true - **the best defense against dogma and ideology continues to be reason and science.**

-Allan Gregg

Pollster, political advisor, and pundit

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THANK YOU

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