

Bill #1

The Research Integrity Act

WHEREAS clinical trials for drugs sponsored by the pharmaceutical industry are 20 times more likely to report successful results;¹ and

WHEREAS the energy industry has access to five times the amount of fossil fuels required to begin irreversible levels of climate change;² and

WHEREAS “an unrelenting political push towards economic returns and short-term targets for research is endangering scientists' academic freedom.”³

THEREFORE HER MAJESTY, BY AND WITH THE ADVICE AND CONSENT OF THE YOUTH PARLIAMENT OF MANITOBA, ENACTS AS FOLLOWS:

- 1 As of January 1, 2015 the Government of Canada will establish the Sustainable Centre for Innovation of Ethical and Novel Corporate Enterprise [**SCIENCE**], which will be tasked with designating research agendas for private research agencies.
 - (1) **SCIENCE** will be governed by a committee which will be composed of appointed positions from:
 - (a) Industries
 - (b) Academic Research institutions
 - (c) Members of the Senate and House of Commons

- 2 **SCIENCE** will allocate research and development funds accessible to Canadian corporations who propose research aligned with the target goals of **SCIENCE**.
 - (1) The following industries will be governed by **SCIENCE**:
 - (a) Manufacturing and materials
 - (b) Agriculture
 - (c) Defence
 - (d) Information and Communications technology
 - (e) Health Sciences and Pharmaceuticals
 - (f) Chemical and
 - (g) Transportation
 - (2) Industries governed by **SCIENCE** will pay an industry specific tax proportional to their total revenue.

¹ Goldacre, Ben. *Bad Pharma*. Oxford: Signal, 2012. Print.

² McKibben, Bill. “Global Warming’s Terrifying New Math”. *Rolling Stone*. July 19, 2012. Web. November 19, 2014.

³ Casassus, Barbara. “Put focus back on basic research, say science unions”. *Nature*. September 3, 2014. Web. November 19, 2014.

- (3) The revenue from this tax will be used to fund research grants for the particular industry.
 - (4) Start-up corporations working towards **SCIENCE**'s goals may be able to access additional funding for research and development.
 - (a) Start-up corporations are defined as corporations that have never received funding from **SCIENCE** and have been incorporated for less than three years.
- 3** All corporations receiving grant funding from **SCIENCE** must publish the results of all scientific research, regardless of their results, and have all research appropriately peer-reviewed.
- 4** Corporations that fail to publish and peer-review research, fail to develop in accordance with **SCIENCE**'s goals, or participate in research deemed to be harmful will be:
- (1) Fined the cost of their funding after the first violation.
 - (2) Barred from receiving funding or contracts from the government after the second violation.
 - (a) After a probationary period of three years the offending corporation may apply to **SCIENCE** to receive funding.