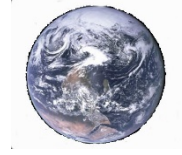




Books & Web sites

Information on Climate Change

HUGG the Earth



Books and films

- **Just Cool It!:** The Climate Crisis and What We Can Do. David Suzuki and Ian Hanington , 2017
Describes the crisis and what we can do to solve it. Clear and easy to read.
- **This Crazy Time**, Tzeaporah Berman with Mark Leiren-Young, 2011
How she began by defending B.C.'s old-growth rainforests from logging, and began fighting climate change when she realised that it was the greatest threat to the world's forests.
- **Heat: How to Stop the Planet from Burning**, George Monbiot, 2006
The problem and the solutions. A bit dated in the discussion of sustainable energy alternatives, which are much cheaper now than they were then.
- **A New Climate for Theology: God, the World and Global Warming**, Sallie McFague, 2008
God is not distant. God is incarnate in the world. A new model of God: the world is God's body. We and God are in the same place and we share responsibility for the world. We meet God in the world and in taking care of it – from feeding the hungry to reducing greenhouse gases. Ecological ecumenical economics: just and sustainable allocation of the planet's resources.
- **An Inconvenient Sequel: Truth to Power**, Al Gore, 2017.
Book and video. We are going to win this; we are going to solve this crisis. The key is solving it quickly enough. That's why it matters that so many people are organizing to accelerate the solutions.
- **Atmosphere of Hope: Searching for Solutions to the Climate Crisis**, Tim Flannery, 2015
Australian scientist, a leading writer on climate change. The science of climate change; possible solutions discussed, including geo-engineering.
- **Waking the Frog - Solutions for our Climate Change Paralysis**, Tom Rand, 2014
Why it's hard for us to take action, and what the solutions might be.
- **Unprecedented: Can Civilization Survive the CO2 Crisis?**, David Ray Griffin, 2015
Author is Professor of Philosophy of Religion and Theology, Emeritus, Claremont School of Theology. A comprehensive description of the science and politics of the issue. Good chapters on Moral and Religious Challenge, and on Transition to Clean Energy, Abolition of Dirty Energy, and Mobilization.
- **NO Is Not Enough**, Naomi Klein, 2017
A warning of the enormous toxic potential of the Donald Trump presidency and a call to oppose it. But saying NO isn't sufficient, we have to have a new vision to say YES to. She weaves together her concepts from No Logo, The Shock Doctrine, and This Changes Everything , showing how they converge in the current political situation.
- **Countdown: Our Last, Best Hope for a Future on Earth?**, Alan Weisman, 2013
Overpopulation is the main threat to the planet and our civilization. What influences have encouraged exponential population growth, and ways it can be reduced. Prosperity without growth is possible. The author gives examples of where this is happening.
- **The Revenge of Gaia**, James Lovelock, 2006
Gaia theory views the entire earth as a living meta-organism, a "physiological system because it appears to have the unconscious goal of regulating the climate and the chemistry at a comfortable state for life." Our lifestyle is threatening Gaia. To help Gaia he argues for nuclear energy and synthesized food and against organic food (which requires more land). There's too much worry over personal health and not enough over the threatened earth systems.
- **Greedy Lying Bastards** (film)
Exposes the deceit by big corporations to convince us that climate change isn't real. Includes footage/commentary of: Michael Mann, James Hansen, Al Gore, James Hoggan, George Monbiot, David Koch and Christopher Monckton (UK Climate denier)
- **Before the Flood** documentary film, Leonardo diCaprio, 2016
Covers the politics of climate change denial, what's being done, and ends with the Paris Agreement on an optimistic note, with advice on what individuals can do.

- **Climate Wars**, Gwynne Dyer, 2008
Geopolitics, the military's approach to climate change, various possible scenarios; how fast is climate change coming, can we fix it in time? Possible emergency measures that might be adopted. Not very optimistic.
- **The Third Industrial Revolution**, Jeremy Rifkin
His name-dropping, self-aggrandizing style is rather hard to take, but if you can get beyond that, the book is full of fascinating ideas and futuristic descriptions of the way forward beyond fossil fuels. He's obviously very knowledgeable and well respected internationally. But some sections are somewhat hard to understand and rather suspect – such as his explanations of entropy, and his confusion between power and energy, kW and kWh.
- **Merchants of Doubt: How A Handful of Scientists Obscured the Truth on Issues From Tobacco Smoke to Global Warming**, Naomi Oreskes, 2011
Well documented; the subtitle tells it all! Includes good discussion of economic theories.
- **Climate Cover-Up: The Crusade to Deny Global Warming**, James Hoggan, 2009
Another good documentation of how big oil corporations have funded the denial of climate change.
- **Don't Even Think About It: Why Our Brains Are Wired to Ignore Climate Change**, George Marshall, 2014
Presents the many reasons (both psychological and social) why it's so difficult to get people to take action on climate change.
- **After the Sands: Energy and Ecological Security for Canadians**, Gordon Laxer, 2015
The founding director of the Parkland Institute and long-time Council of Canadians Board member argues for the need to plan beyond the tar sands. Interesting history of oil politics over the last 50 years and Petro-Canada – move to resource nationalism.
- **On Fracking**, C Alexia Lane, 2013
Lots of scary details on environmental and health concerns.
- **The Optimistic Environmentalist: Progressing Towards a Greener Future**, David R. Boyd, 2015
The author was the co-chair of Vancouver's Greenest City initiative along with Mayor Gregor Robertson. He also claims that he persuaded Premier Gordon Campbell to bring in BC's carbon tax. Doesn't dwell on the threats, is optimistic about the solutions.
- **Eaarth**, Bill McKibben, 2010
The earth of the past no longer exists, it's been so transformed by human activity that it should have a different name: Eaarth.
"The planet on which our civilization evolved no longer exists. . . . We may, with commitment and luck, yet be able to maintain a planet that will sustain some kind of civilization, but it won't be the same planet, and hence it can't be the same civilization." (p27).
- **Planted: A Story of Creation, Calling, and Community**, Leah Kostomo, 2013
Author is one of the founders of A Rocha, a Christian environmental organization. Living mindfully as stewards of God's creation. Our brothers and sisters in the developing world are calling us to consider the implications of our lifestyles. They are calling us to consider our fair share of resources. Their plight brings us back to the call of God through Micah -- to live justly and love mercy and walk humbly with our Lord. To this end we are to care for the earth and live more simply, because in so doing we care for our less fortunate neighbours.
- **This Changes Everything**, Naomi Klein 2014
On changing the our social structures and our economic "free-market" system. Exposes the climate change denial movement.

Websites

United Church of Canada:

<http://www.united-church.ca/social-action/justice-initiatives/climate-change>

Government of Canada - Climate Change:

<https://www.canada.ca/en/services/environment/weather/climatechange.html>

Province of British Columbia - Climate Change:

<https://www2.gov.bc.ca/gov/content/environment/climate-change>

Metrovancouver - Climate Change Basics factsheets:

<http://www.metrovancouver.org/services/air-quality/AirQualityPublications/GHGFactsheet.pdf>

<http://www.metrovancouver.org/services/air-quality/AirQualityPublications/SLCFFactsheet.pdf>

City of Vancouver - How you can go green:

<http://vancouver.ca/green-vancouver/programs-to-help-reduce-your-footprint.aspx>

Pacific Institute for Climate Solutions (a collaboration of UVic, UBC, SFU, and UNBC):

<http://pics.uvic.ca>