

# **Eco-Theology/ Eco-Justice/ Eco-Reformation Resource Guide for the Care of Creation**

*August 29, 2020*

# Eco-Theology/ Eco-Justice/ Eco- Reformation Resource Guide for the Care of Creation

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Sponsored by the Manitoba-Northwest Ontario Synod and the Synod of Alberta and the Territories  
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## Welcome to the MNO/ABT Synods' Eco-Reformation Project - Resources for the Care of Creation

This collection of resources offers you

- Books
- Videos
- An Orientation to Climate Change
- Guidance in How To Talk About Climate Change and the Care of Creation
- Denominational Resources
- Applications to Specific Times and Applications

This Resource Listing changes often as new resources and opportunities become available.

See the date in the upper left-hand corner? That's the date of the latest edition.

On the MNO Synod Website, <http://mnosynod.org/eco-reformation-project/>, you will find a description of the initial research project of the MNO Synod. This includes how the research was done, what was discovered Lutheran congregations in Winnipeg had done over two years, and what suggestions arose for further congregational action. The work of research, support and advocacy has expanded now to include the regions of the Alberta Synod.

You'll also find a Bulletin Board of time-sensitive announcements for community activities and new resources. Check this regularly. These announcements are passed along to congregations in the Manitoba and Alberta synods as they become available.

The Bulletin Boards are maintained on-line for two months and then are deleted. Stale dated events are removed. But links and websites are folded into a revised Resources Guide.

You will also find on the MNO website a link to a blog written by one of our pastors, reflecting on theological matters behind the action being taken and needing to be taken. These are meant to be discussion starters for theological reflection and conversation where you are. Soon, those blogs will be edited and archived according to themes. Hopefully these will then be accessible resources for discussion and reflection in your own communities.

On the pages following this greeting, you will find a table of contents to help you explore and access what is of most interest to you. The books and videos, for the most part, are readily available. Unfortunately, we do not have the capacity to lend, receive, and redistribute them. Check with your local community, university, and seminary libraries, or bookstores.

The MNO Synod and Alberta Synod of the Evangelical Lutheran Church in Canada are proud to be partners in this equipping of communities and congregations for faithful justice, stewardship and care of creation.

We welcome comments, suggestions, recommendations and new resources you might share. Contact information may be found on the last page of the Resource Guide.

## ***New Resources***

### New Resource Books Since May

Jared Diamond, **Guns, Germs and Steel: The Fates of Human Societies**, (W. W. Norton and company, New York) 2017.

Trevor Bechtel, Matthew Eaton, Timothy Harvie, ed., **Encountering Earth: Thinking Theologically with a More- Than- Human- World** (Cascade Books, Wipf and Stock Publishers, Eugene Oregon) 2018.

A description of the book in the words of the editors. “To think theologically in community with the - more-than-human-world... it presumes that non-humans who occupy the world are active agents expressing themselves within the broader Earth community” (xvii)

“The natural world as it speaks for itself prior to human community, has been neglected as a resource for theological construction” (2)

“This work presumes that the more-than-human-world is other than a passive object to be interpreted, and instead an active plurality of voices that reaches out and expresses itself within the broader Earth community.” (4)

I was stunned to discover that this “animal theology” has been around since the 1970’s. While I opened the book with some smirking humor and curiosity, I was quickly impressed with the clarity and depth of the theological reflections gleaned from the more-than-human- world. The list of published theologians and books and articles is astounding. Timothy Harvie is an Associate Professor of Philosophy and Ethics at St. Mary’s University, Calgary.

Consider... why are we surprised that observing, encountering nature, the more-than-human creatures we glimpse something of the divine? Our indigenous brothers and sisters on every continent have known of this reality since time began. Even within our Catholic tradition, the Celts had a greater awareness of God in the creatures of the field, the wild, the sea and the air.

It’s worth a look. I’m going to watch my grandchildren’s dog and six cats a little differently...

Yuval Noah Harari, **Homo Deus: A Brief History of Tomorrow**, ( Signal, McLelland and Stewart, ) 2015.

Yuval Noah Harari, **Sapiens: A Brief History of Humankind**, (Signal, McLelland and Stewart,) 2014.

Paul Hawken, ed. **Drawdown: The Most Comprehensive Plan Ever Proposed to Reverse Global Warming**, (Penguin Books, New York) 2017. For those who think the response to climate change is too

big, too late, beyond all possibilities, here are possibilities! These are actions available now. No one is saying science and technology will save the planet. But here are some significant tools, with estimates as to their effectiveness. If this does not give you hope, these are some tools hope can use!

\*\*\*\*

### **Books** (annotated; listed by alphabetically by author)

Steven Bouma-Prediger, **For the Beauty of the Earth: A Christian Vision for Creation Care**, (Baker Academic, Grand Rapids Michigan) 2001.

Broad discussion of ecological issues such as food production, waste management, water management, etc. Describes with details and statistics the deepening global crisis and adds biblical wisdom, ethic and character.

Diana Butler-Bass, **Grounded: Finding God in the World** (New York, Harper-Collins), 2015.

What is our place in the world? We have a “natural habitat,” involving dirt, water and sky. And we have a “human geography,” involving, home, neighborhood and commons. She begins with personal stories and looks for cosmic implications.

*Erin Lothes Bivianno*, **Inspired Sustainability: Planting Seeds of Hope**, (Orbis Nooks, Maryknoll, NY), 2016

Walter Bruggemann, **A Gospel of Hope**, (Westminster John Knox, Louisville, Kentucky)2018.

Helder Camara, **Sister Earth: Creation, Ecology and Spirit**, (New City Press, Hyde Park, N Y.)1995.

Poetic, devotional pieces on the following themes: Humility in Creation; Humility in Incarnation and Redemption; the Humility of the Holy Spirit; and The School of the Universe. Written by a former bishop of Rio de Janeiro. This is intended to be read devotionally each day for four weeks.

David Cloutier, **Walking God’s Earth: The Environment and Catholic Faith** (Liturgical Press: Collegeville, MN) 2014.

A devotional approach, literally inviting readers to go for a walk to discover the beauty, wonder, and trauma of creation. Topics include creation and covenant, redemption and renewal, contrasting food and fuel, city and country, work and play. Seeing the world and our place in it as holy.

Lisa E. Dahill and James B. Marin-Schramm **Eco-Reformation: Grace and Hope for a Planet in Peril** (Cascade Books: Eugene, Oregon) 2016.

Excellent starting point for understanding and theological reflection. Collection of Lutheran scholars writing on a variety of themes. Check out the Australian proposal for a new ninety-five theses for eco-reformation!

Celia Deane- Drummond, **Eco-Theology**, (Novalis, Toronto, Ontario), 2008.

Explores eco-theology from global perspectives. Chapters on biblical eco-theology, Christology, theodicy, Spirit, eco-feminist theology and eschatology.

Ilia Delio, **Christ in Evolution**, (Orbis, Maryknoll, New York), 2008

See bio of this fascinating theologian. <https://www.ncronline.org/blogs/grace-margins/evolution-ilia-delio>. Doctoral degrees in theology and science. Understands the cosmos is about deep relationality. Christo-centric understanding of evolution. Not only is the universe evolving, so is Christ. The Love of God is both the beginning and the end of evolution.

Ilia Delio, **Care for Creation: A Franciscan Spirituality of the Earth**, (Franciscan Media, Cincinnati, Ohio), 2008

Ilia Delio, **The Emergent Christ: Exploring the Meaning of Catholic in an Evolutionary Universe**, (Orbis Books, Maryknoll, New York) 2011.

Teilhard de Chardin, **The Phenomenon of Man**, (Harper Torchbooks, New York, NY) 1959.

Matthew Fox, **The Coming of the Cosmic Christ**, (HarperSanFrancisco), 1988

Matthew Fox, **Original Blessing**, (Jeremy P. Tarcher/Putnam, New York) 1983

Matthew Fox, **Meister Eckhart: A Mystic Warrior for Our Times** (New World Library, Novato, California) 2014.

Matthew Fox. **A Way to God: Thomas Merton's Creation Spirituality Journey**, (New World Library, Novato, California) 2016.

Matthew Fox, **Hildegard of Bingen: A Saint for Our Times**, (Namaste Publishing, Vancouver) 2012

Matthew Fox, Skylar Wilson, & Jennifer Berit Listug, **Order of the Sacred Earth: An Intergenerational Vision of Love and Action**, (Monkfish Book Publishing Company, Rhinebeck, New York) 2018.

Matthew Fox, Sylar Wilson and Jennifer Berit Listug edit a collection of essays calling a new Spiritual Order. They ask "all seekers of peace, truth, justice, love and healing" to make this pledge: "I promise to be the best lover and defender of mother Earth that I can be." This is an invitation to join in the common cause of healing Earth guided by an emergent understanding of ... Creation Spirituality." (Forward by David Korten, p. X) Matthew Fox is a 76-year-old elder, activist, and spiritual theologian. Sylar Wilson is a 33-year-old wilderness and meditation guide. Jennifer Beri Listug is a 28-year-old writer, spiritual leader and publicist. This is "a new spiritual (not religious) Order" seeking more than contemplation, but action. Visit [OrderoftheSacredEarth.org](http://OrderoftheSacredEarth.org).

Melanie L. Harris, **Eco-Womanism: African American Women and Earth Honoring Faiths** (Orbis Books: Maryknoll, N. Y ) 2017.



This book reveals a subset of feminist theology, drawing from the distinctive experience and reflection of Afro-American women, with a nod to southern hemisphere and GLBTQ sources as well. An interesting source for stories and litanies that ought to be shared widely.

John F. Haught, **God After Darwin: A Theology of Evolution** (Westview press, Boulder, Colorado) 2000.

Argues Darwin's thought gifted theology. Interesting chapters like, "A God for Evolution", "Evolution, Tragedy and Cosmic Purpose," "Religion, Ethics and Evolution"

Kevin W. Irwin, **A Commentary on *Laudato Si*: Examining the Background, Contributions, Implementation, and Future of Pope Francis's Encyclical**, (Paulist Press, New York), 2016.

Offering background, noting Pope Francis' contributions, considering resulting implementation and then suggesting further development, this is more than an explanation of the encyclical. It is a developmental piece as well.

Elizabeth A. Johnson, **Ask The Beasts: Darwin and the God of Love** (Blumsbury, London) 2014

Responding to Job's inquiry, God answers, "Ask the Beasts". Most easily understood explanation of Darwin's theory of evolution I've read. God is not a Creator from above, working with creation as "other." God is Creator, working from within, as the cosmos evolves and continues to evolve.

Elizabeth A. Johnson. **Creation and the Cross: The Mercy of God for a Planet in Peril**, (Orbis Books, Maryknoll, New York), 2018.

Stuart A. Kauffman, **Reinventing the Sacred: A New View of Science, Reason, and Religion**, (Basic Books, NY) 2008.

Stephanie Kaza, **Mindfully Green: A Personal and Spiritual Guide to Whole Earth Thinking** (Shambhala, Boston) 2008

Naomi Klein, **This Changes Everything: Capitalism vs. the Climate** (Vintage Canada, Toronto) 2015.

Naomi Klein, **On Fire: The Burning Case for a Green New Deal**, (Alfred A. Knopf, Toronto) 2019.

Joshtrom Isaak Kureethadam, **The Ten Green Commandments of *Laudato Si*** (Libreria Editrice Vaticana) 2015.

Frances Moore Lappe, **Eco-Mind: Changing the Way We Think, To Create the World We Want**, (Nation Books, New York), 2011.

Explores seven traps that inhibit hope and action and contrasts with seven mindful leaps that reframe our thought and energize our action.

Mark Lynas, **The God Species: Saving the Planet in the Age of Humans**, (National Geographic, Washington, DC) 2011.

Looks at the environmental crisis from a humanist point of view. Seeking a purely rational approach, we need to strip our responses of political, religious, and social particularities. Proposing nine planetary boundaries Humanity must cross, Humanity achieves its God-like quality and power to care for and protect the earth. A misplaced humanity caused this mess. A recovered Humanity can rescue it.

Mishka Lysack and Karri Munn-Venn ed., **Living Ecological Justice: A Biblical Response to the Environmental Crisis** (Citizens for Public Justice) 2013.

This book was distributed by our national church. Collection of short essays around three themes: “protecting what we love,” “the biblical case for creation advocacy,” and “abundant life for all creation in worship, community and action.

Daniel W. Martin, ed. **Beyond Dualism: Sermons and Essays on Christian Faith, Science and Technology**, (Denominational Resources, Louisville, Kentucky) 1992.

A compilation of articles and sermons drawn from the Presbyterian Working Group on Christian Faith, Science and technology. Moving beyond dualism, we have god cresting one world which may be understood theologically and scientifically.

Daniel C. Matt, **God and the Big Bang: Discovering Harmony Between Science and Spirituality** ( Jewish Lights Publishing, Woodstock, Vermont) 2016

A Jewish perspective. Four themes: in the beginning, the big bang; “self and cosmos contrasting oneness and nothingness, discovering a personal God; “Torah and the wisdom of God”; and “the end of days”

Sallie McFague, **The Body of God: An Ecological Theology**, (Augsburg Fortress, Minneapolis), 1993.

A deep book building on themes of Cosmology, Methodology, Anthropology, Theology, Christology and Eschatology. An early, foundational construction.

Allister McGrath, **The Big Question: Why We Can't Stop Talking about Science, Faith and God**, (St. Martin's Press, New York) 2015

A reflective response to the new atheism from an Oxford scholar who used to be one. Science is not a threat to theology. Scientism is. Science and Theology are distinct disciplines, each necessary to fully describe the world and our place in it. Science describes what is but cannot describe what ought to be. Ethics comes from religion. Religion offers the story of the why behind science's story of the what.

Alister McGrath, **Enriching Our Vision of Reality: Theology and the Natural Sciences in Dialogue**, (Templeton Press, West Conshohocken, PA) 2017.

Megan McKenna, **Harm Not the Earth**, (Veritas, Dublin), 2007.

Taking familiar biblical themes like Genesis and Noah; prophets like Amos and Isaiah and their relationship to the land; Jesus' particular relationship (geography) with water; and

the expectation of a new heaven and earth – McKenna interweaves global, tribal and inter-faith stories of creation and evolution into a richer imagination of creation.

Lawrence Mick, **Liturgy and Ecology in Dialogue**, (The Order of St. Benedict, Collegeville, MN) , 1997.

Mick develops the now familiar argument of the universe embodying the interconnectedness of all things and revealing an incarnational Cosmic Christ. This short book then contrasts private property and the common good and develops the ecological response as a matter of social justice. The book closes with practical suggestions for seasonal worship emphases.

Donald W. Mitchell and William Skudlarek, editors, **Green Monasticism: A Buddhist-Catholic Response to an Environmental Calamity**, (Lantern Books, New York) 2010.

Take two very different monastic traditions, Benedictine and Buddhist, and compare the values, motivation, commitment, and practice of care for the earth.

Cynthia D. Moe-Lobeda, **Resisting Structural Evil: Love as Ecological-Economic Vocation** (Fortress Press: Minneapolis, MN) 2013.

Featured theologian in the *Grounded* video series. Looks at the systemic sin that contributes to the global crisis. Very relevant to today with the chapter, “Unmasking Evil that Parades as Good.” Faith and theology must attack political, social and economic structures that oppress not only the people but the living planet. Faith is the source for a deeper reality, a new vocation and a moral framework.

Jurgen Moltmann, **The Future of Creation: Collected Essays**, (Fortress Press, Minneapolis), 2007

Diarmuid O’Murchu, **Incarnation: A New Evolutionary Threshold**, (Orbis Books, Maryknoll, NY) 2017.

Christine Valters Paintner, **Water, Wind, Earth and Fire: The Christian Practice of Praying with the Elements** (Sorin Books, Notre Dame. Indiana), 2010.

In the tradition of Francis of Assisi, Paintner offers resources to reflect prayerfully on Brother Wind and Brother Fire, Sister Earth and Sister Water. Short prayers, scripture verses and traditional writings develop each theme in devotional ways.

Pope Francis **Laudato Si: The Encyclical of Pope Francis on the Environment** (Orbis Books: Maryknoll, NY) 2016.

Pope Francis’ encyclical. Check the commentary above as well as in the on-line resources section. The encyclical is available free for downloading. See special section in the other resources below.

Larry L. Rasmussen, **Earth-Honoring Faith: Religious Ethics in a New Key** (Oxford University Press: New York, N.Y) 2013.

Another Lutheran scholar featured in the *Grounded* video series. Begins with an extensive exploration of a new Christian ethic. Contrasts Asceticism and Consumerism, what we deem holy and what we commodify; our mysticism and alienation; and other perspectives.

Rosemary Radford Reuther, **Gaia and God: An Ecofeminist Theology of Earth-Healing**, (Harper San Francisco), 1992.

This is an early classic. The author builds a case in four movements: 1-Creation; 2- Destruction (with religious narratives and a new narrative); 3- Domination and deceit; and 4- Healing (drawing from covenantal, sacramental and spirituality influenced politics)

Richard Rohr, **The Universal Christ: How a Forgotten Reality Can Change Everything We See, Hope for and Believe**, (New York, Convergent) 2019

Bruce Sanguin, **Darwin, Divinity, and the Dance of the Cosmos: An Ecological Christianity** (Wood lake Publishing, Kelowna BC), 2007.

Sanguin begins with or home in the universe. The scientific story is also divine revelation; evolution, a divine unfolding. Part-2 integrates biblical stories and Jesus' saying with ecological perspectives. His epilogue is a strong statement of the ecological disaster as Christ crucified and risen.

H. Paul Santmire, **Ritualizing Nature: Renewing Christian Liturgy in a Time of Crisis** ( Fortress Press, Minneapolis), 2008

Leah D. Schade, **Creation-Crisis Preaching: Ecology, Theology and the Pulpit** (Chalice Press: St. Louis, Missouri) 2015.

How does the preacher prepare to preach? More than scolding or offering simplistic instructions for "green" responses. Preaching as proclaiming God's new reality, a reality of suffering and resurrection. Sample sermons included.

Gary S. Selby, **Pursuing an Earthy Spirituality: C.S. Lewis and Incarnational Faith**, (IVP Academic, Downers Grove, Illinois), 2019

Mary Evelyn Tucker and John Grim, ed. , **Living Cosmology: Christian Responses to *Journey of the Universe*** (Orbis Books: Maryknoll, N.Y. ) 2016.

Important collection of chapters responding to the movie from an historical and evolving faith perspective. I recommend the section on ecological jurisprudence. Our constitution is written for the protection of persons, not creatures and creation. These chapters argue we need to recover the court jester (I would add prophet) who challenges the empire with an alternate vision. The argument is that nature has intrinsic rights; we do not "bestow" rights. Nature is not a collection of things we commodify and exploit but a living entity with which we are in relationship. The principle of guardianship requires that we protect what does not otherwise have a voice

Arthur Walker-Jones, **The Green Psalter: Resources for an Ecological Spirituality** (Fortress Press, Minneapolis) 2009

Loren Wilkinson, ed. **Earth-Keeping in the 90's: Stewardship of Creation** (William B. Eerdmans, Grand Rapids, Michigan) 1980

Peter Wohlleben, **The Hidden Life of Trees: What They Feel – How They Communicate** (Harper Collins) 2015. Recommended by Gloria Dei, Winnipeg

### **Other Related Readings: As the universe expands, so do related topics...**

How do we address social sin and systemic evil without addressing the threat of western capitalism and the imperialistic claims and actions of the American Empire?

Harvey Cox, **The Market As God**, (Harvard University press, Cambridge, Mass. ), 2016.

The Market has become the omniscient, omnipresent and omnipotent source of life and security. Big churches have bought into a similar spirit with big banks. Politicians and economists exhibit the same spirits as the Trickster, the Fox and the Coyote archetypes of folklore. Protestant virtues of thrift, delayed gratification and support for the common good have become hindrances to consumer-driven (market-driven) economy. A sometimes amusing, often shocking read.

David Ray Griffin, John B. Cobb Jr., Richard A Falk, Catherine Keller, **The American Empire and the Commonwealth of God** (Westminster John Knox Press, Louisville), 2006.

A prophetic judgement of American imperialism since Reagan. But like any faithful prophetic vision, there is also a promise of a hopeful alternative.

John W. Wathey, **The Illusion of God's Presence: The Biological Origins of Spiritual Longing, 2<sup>nd</sup> ed.** (Prometheus Books, Amherst, New York) 2016.

A research scientist exploring the evolutionary origins of spirituality and religion. Are we hard-wired for God? Or is the spiritual experience based on tricks of the mind and early developmental relationships. How do our understandings evolve? Does God?

### **Video Resources**

***Earthbound: Created+ Called to Care for Creation***, (Seraphim Communications, St. Paul, Minnesota) 2009

Six sessions with Facilitator Guide in PDF format on disc. Excellent resource! View **trailer** at this website – <http://www.lutheransrestoringcreation.org/Home/highlights/videos/earthbound-dvd-educational-series>

- 1- Created/Called – created life is not to be placed on the earth but with the earth- care of creation is our vocation;

- 2 – Here/There – Christianity is misunderstood as preparation for another life in another world – we are placed here, in this place at this time;
  - 3-Domination/ Dominion – Everything is interconnected and is our responsibility to care for, not use and abuse;
  - 4- Me/We – Our culture prioritizes individuality, but the Biblical story is always about community;
  - 5-Now/Forever – We think short-term, perhaps six months – but life is lived to the third and fourth generation and beyond – The decisions we make affect the future – Loving our neighbor includes the generations to come;
  - 6- Enough/Too Much – We have a God of abundance, not scarcity – God promises to provide all we need- Life changes when we stop competing for what we don't have and live gratefully with what we do – and share out of our abundance
- Copy in the MNO Synod Office*

***Journey of the Universe: An Epic Story of Cosmic, Earth and Human Transformation***, (Shelter Island) 2013

A thought provoking and stunningly photographed film about creation and evolution and the role of humanity in it. Told from a scientific point of view, there are many talking points for faith and science conversations. View **trailer** here... <http://www.journeyoftheuniverse.org/film-trailer/>

***Painting the Stars***, curriculum under “Living the Questions”. See <https://www.livingthequestions.com/xcart/home.php?cat=485>, possibly available through Abundant Life Lutheran. View **trailer** here.... <https://www.livingthequestions.com/xcart/home.php?cat=485>

**You Tube videos** with a punch. Check out ***Nature Is Speaking*** at this link:

<https://www.conservation.org/nature-is-speaking/Pages/default.aspx>.

Sponsored by Conservation International, celebrities take on speaking roles. Liam Neeson is ICE. Harrison Ford is OCDEAN. Julia Roberts is MOTHER NATURE. Penelope Cruz is WATER. Many more. Stunning photography. Each video is 90 seconds. The theme is consistent: Nature doesn't need people; people need nature.” A bit of a challenge to these. What if they were shown overhead as an introduction to worship/confession of sins/intro to prayers of the people?

Check out this YouTube video calling for more voices having more conversation on the care of creation and the preservation of the soil.

“Our Lands”

<https://www.youtube.com/watch?v=sjcRDiO5yOo&feature=youtu.be>

There is a lot of discussion about oil and gas resources. But let's not neglect agricultural resources, especially in the protection of sustainable food, and the recapturing of carbon from the atmosphere naturally. This film offers a beautiful brief introduction to soil regeneration as a response to the climate crisis.

***Is God Green?***

It's a bit dated, but Bill Moyers produced a video about Evangelical Christians and their rise in the era of President Bush from skeptics to environmental activists. The story begins with people in Boise Idaho experiencing the hostility against environmental activists. Environmentalists are demonized for taking

away jobs. The story then goes to southern West Virginia, where coal companies are literally taking the tops off of the Appalachian mountains to access the coal. Three million pounds of explosives are used every day! 400,000 acres of forests are removed every year. The excavations create great pools of sludge or slurry that leak into creeks, rivers and wells. Not only does the video follow congregations' efforts at advocacy, change and restoration, but there is a significant clash among evangelicals, both in interpreting the science and interpreting the scriptures. The film is just short of an hour but well worth a viewing and a discussion

<http://www.pbs.org/moyers/moyersonamerica/green/watch.html#faith>

a catalogue of videos with Bill Moyers

**Is God Green?** <https://www.pbs.org/video/bill-moyers-moyers-on-america-is-god-green/>

Looking for a short video you might use at the beginning of worship – or in some other context – to introduce reflection on eco-stewardship? Check out this video, **For the Love of All Creation**, developed by Kairos, Canadian Council of Churches, Citizens for Public Justice

<https://www.youtube.com/watch?v=Dtf4767j-8w>

**Beyond Climate** is an award winning film narrated by David Suzuki and directed by Ian Mauro. Watch it for free online. From burning forests and melting glaciers to acidic oceans, people across Canada's Pacific coast are living with the realities of climate change, and this film shows what's at stake if we fail to get beyond climate . <https://www.beyondclimate.ca/> (48 min)

## Resources – General Background

What Is Global Warming?

<https://www.nationalgeographic.com/environment/global-warming/global-warming-overview/>

*National Geographic* article. Climate change 101

Six Graphics That Explain Climate Change (BBC)

<https://www.bbc.co.uk/news/resources/idt-5aceb360-8bc3-4741-99f0-2e4f76ca02bb>

Visualizing a Warmer World: Ten Maps of Climate Vulnerability

See the effects of changing precipitation and storm surge, ground water, land slides, etc.

<https://www.wri.org/blog/2018/02/visualizing-warmer-world-10-maps-climate-vulnerability>

Coal is on the way out': study finds fossil fuel now pricier than solar or wind

<https://www.theguardian.com/environment/2019/mar/25/coal-more-expensive-wind-solar-us-energy-study>

Here's a running list of all the ways climate change has altered Earth in 2019

<https://mashable.com/article/climate-change-2019-list/#C3SDy0VWvZqU>

## IPCC Special report on Oceans and Cryosphere

The Intergovernmental Panel on Climate Change (IPCC) released the *Special Report on the Ocean and Cryosphere in a Changing Climate*. Reporting on the state of the world's oceans, together with high mountain snowy regions and polar regions (known as the cryosphere). Unless humanity responds

quickly and deeply there will be unprecedented impacts including sea level rise, changing behavior and migration patterns for marine life, stronger and more frequent tropical storms, flooding, food insecurity, and impaired water quality. “Simply put, the global ocean is responsible for 97% of all water on planet Earth. We have a moral responsibility to do everything in our power to safeguard this vast and magnificent, yet limited, gift of God's creation.” (Creation Justice Ministries, 2019-09-25) The entire document (1,170 pages) is available here.

<https://www.ipcc.ch/srocc/>

**Summary for Policymakers** <https://www.ipcc.ch/srocc/chapter/summary-for-policymakers/>  
Selective partial downloads may be found here. <https://www.ipcc.ch/srocc/download-report/>

**Featured Education Resources:** [S.acred O.cean S.eas](#) is a former Earth Day resource with great content to consider as you talk with your communities on the importance of protecting our ocean and all of the marine life within it.

**IPCC 1.5°C Report:** On Monday October 8, the Intergovernmental Panel on Climate Change (IPCC) released a report on how quickly we need to take carbon out of the atmosphere to limit global warming to 1.5°C and avoid its most destructive consequences. The report itself has a lot of complex scientific information and hundreds of pages in five deeply considered and well-researched chapters. However, there is also a 34page Summary for Policymakers (SPM). This is a “summary of the summary...”

<https://climatechangeconnection.org/wp-content/uploads/2018/11/CCC-Interpretation-of-IPCC-1.5oC-report.pdf>

## How to Talk about Climate Change

### 1. From Yale University....

#### **The Six Americas The Nation Is Not of One Mind!**

Video by Yale School of Forestry and Environmental Studies

<https://climatecommunication.yale.edu/news-events/global-warmings-six-americas/>

Recent research is showing that people are more interested in climate change than one imagines! But our communities are not of one mind. And the approach one takes in discussing climate change needs to change because of the make-up of the audience. Check out the above website for an interesting cartoon and statistics.

#### **SASSY Survey Six Americas Short Survey Yay! (Based on the Six Americas research)**

*Holding an event and you want to get a quick feel for the audience present? Use this quick “use of open space technology” to ask people to move to different spaces in the room according to their personal perceptions. You see who thinks what- what are the most common perceptions – and after asking four questions the facilitation ran introduce the concept of “Six Americas” and national – American – percentages.*

#### 1. How important is the issue of global warming to you personally?

Extremely important

Very important



Somewhat important  
Not too important  
Not at all important

2. How worried are you about global warming?

Very worried  
Somewhat worried  
Not very worried  
Not at all worried

3. How much do you think global warming will harm you personally?

A great deal  
A moderate amount  
Only a little  
Not at all  
Don't know

4. How much do you think global warming will harm future generations of people?

A great deal  
A moderate amount  
Only a little  
Not at all  
Don't know

**Faith Morality and the Environment** January 19, 2016

<https://climatecommunication.yale.edu/publications/faith-morality-environment/>

Find button to download 42-page document as PDF.

## **2. From The Alberta Narratives Project**

### **Alberta Narratives Project**

Interestingly, an organization from the UK, Climate Outreach, has conducted sociological studies in India, Lebanon and Alberta, exploring procedures, language and narratives that are most effective and least effective with particular groups, such as energy professionals; environmentalists; new Canadians; rural residents; youth; and faith groups. Curious? These reports are available in PDF on line....

Communicating Climate Change and Energy in Alberta- the Alberta Narratives Project

<https://www.abcee.org/sites/default/files/Alberta-Narratives-Project-Final-Report.pdf>

## **3. From ELCA**

Let's Talk Faith and Climate

<https://ecoamerica.org/wp-content/uploads/2019/01/lets-talk-faith-elca.pdf>

Fifteen Steps To Create Effective Climate Conversations

<https://ecoamerica.org/wp-content/uploads/2019/01/elca-15-steps.pdf>

4. **From Australian Religious Response to Climate Change (ARCC)**

[https://www.arrcc.org.au/talking\\_about\\_climate\\_change](https://www.arrcc.org.au/talking_about_climate_change)

5. **Opinion: How do we convince climate change deniers? That's the wrong question.** Instead of wasting time trying to convert opponents, we should invest it in motivating passive allies to act. She found that [it takes only around 3.5% of the population actively participating](#) in civil protests to cause real political change.

<https://ensia.com/voices/climate-change-deniers/>

Mixed Articles

**Grist article: Why COVID deniers and climate skeptics paint scientists as alarmist**

By [Kate Yoder](#) on Aug 13, 2020

[https://grist.org/politics/dont-like-what-scientists-are-saying-try-insulting-them/?utm\\_medium=email&utm\\_source=newsletter&utm\\_campaign=daily](https://grist.org/politics/dont-like-what-scientists-are-saying-try-insulting-them/?utm_medium=email&utm_source=newsletter&utm_campaign=daily)

## **Annual Creation Observances**

<u>February 2</u>	<u>World Wetlands Day</u>
<u>March 3</u>	<u>World Wildlife Day</u>
<u>March 20</u>	<u>First Day of Spring</u>
<u>March 21</u>	<u>International Day of Forests</u>
<u>March 28</u>	<u>Earth Hour</u>
<u>April 5-11</u>	<u>National Wildlife Week</u>
<u>April 17-26</u>	<u>Faith Climate Action Week</u>
<u>April 22</u>	<u>Earth Day</u>
<u>May 22</u>	<u>International Day of Biological Diversity</u>
<u>May 31-June 6</u>	<u>Canadian Environment Week (May 31-June 6)</u>
<u>June 3</u>	<u>Clean Air Day</u>
<u>June 5</u>	<u>World Environment Day</u>
<u>June 20</u>	<u>First Day of Summer</u>
<u>September 22</u>	<u>World Car Free Day</u>
<u>October 4</u>	<u>World Animal Day</u>
<u>October 5</u>	<u>World Habitat Day</u>
<u>December 21</u>	<u>First Day of Winter</u>

### **Earth Day**

#### **August 22, 2020 is Earth Overshoot Day,**

It takes Earth 1.6 years to replenish what we have used in 12 months!

Links to faith-based resources to observe Earth Overshoot Day

[https://doingjustice.nationbuilder.com/earth\\_overshoot\\_day?utm\\_campaign=earth\\_overshoot\\_2020&utm\\_medium=email&utm\\_source=doingjustice](https://doingjustice.nationbuilder.com/earth_overshoot_day?utm_campaign=earth_overshoot_2020&utm_medium=email&utm_source=doingjustice)

#### **Plan now for Earth Day 2020**

**Creation Justice Ministries Earth Day Resources.** Any Sunday may be observed as Earth Day Sunday, not just April 21! See <http://www.creationjustice.org/earth-day-sunday.html>

Earth Day is April 21. Perhaps choose a Sunday of your preference. Check this website for planning resources from Creation Justice Ministries.

<http://www.creationjustice.org/earth-day-sunday.html>

**Featured Education Resources:** [S.acred O.cean S.eas](#) is a former Earth Day resource with great content to consider as you talk with your communities on the importance of protecting our ocean and all of the marine life within it.

Looking for a resource for an emphasis on water during the **Season of Creation**? Check out “Water, Holy Water.” Originally published in 2014, some facts may be dated, but the direction is sound.

See this resource, available online from Creation Justice Ministries , [www.creationjusticeministries.org](http://www.creationjusticeministries.org).

“Water, Holy Water”

<http://salsa4.salsalabs.com/o/50750/images/Final%20Earth%20Day%202014%20CJM.pdf?key=96960437>

UN International Day of Peace September 21

Theme this year: Climate Action for Peace <https://www.un.org/en/events/peaceday/>

World Cleanup Day September 21 – 150 Countries active to clean up their environment

<https://www.worldcleanupday.us/>

**Food Waste Weekend September 6-8** (Or a weekend of your choosing) Learn and speak about the staggering amount of food wasted.

<http://foodwasteweekend.org/christian/>

**Faith Climate Action Week April 17-26**

Get a toolkit here.

<https://www.faithclimateactionweek.org/>

## **2020 Season of Creation – Begin Planning Now!**

Are you wondering how you might introduce climate change and stewardship and faith and hope to your congregation in this context of what is now being called an “environmental emergency”? There are many resources available to you right now so you can plan for prayer, reflection, conversation, study, and action in the fall!

September 1-October 4 has been claimed as the “season of creation.” Your members have undoubtedly traveled all summer, enjoying the grandeur our country, benefitting for the advantage of fossil fuels, relying on clean air and clear water .... Maybe even complaining about smoky skies – we shall see. Let the fall and the return to the faithful community be a time of reflecting on what they have already most appreciated... and pledging to protect what they have most desired!

The Season of Creation is a time of commitment to worship, study and action, made by the Christian Orthodox, Roman Catholic and Anglican churches. It is endorsed by the Lutheran World Federation. Christians across six continents will experience a month-long “season of creation”. Additionally, there will be a commitment to put the values and perspective of *Laudato Si'* into practice. This is a time to deepen the love for our creator – and Creation – and each other!

This will only work when local initiatives take seriously local necessities, opportunities and resources. This is a time to advocate to limit global warming to 1.5 degrees Celsius and to work toward the healing of creation as it is wounded in your local context.

The Season of Creation was begun in 1989 under the initiative of the Orthodox church, marking September 1 as a Day of Prayer for Creation. This practice was adopted by Francis, including the Feast of St. Francis of Assisi, October 4.

The theme for this year's Season is "The Web of life", focusing on the necessity to be stewards of creation and the urgency to protect biodiversity.

The official website- [www.seasonofcreation.org](http://www.seasonofcreation.org)

From the official website you'll find

- Tips to celebrate the Season of Creation;
- Tips for Prayer and Worship;
- Tips for Holding a Sustainability Event;
- Tips for Encouraging Sustainable Living;
- Tips for Participating in a Campaign.

The 2020 Season of Creation shared by Lutherans and Catholics and others around the world is Sept. 6-October 4. New resources are available now for planning in those Sundays.

<http://www.letallcreationpraise.org/united-states-ecumenical/spirit-series-a>

Here are liturgies for Forest Sunday – September 6

Land Sunday - September 13

Wilderness Sunday – September 20

River Sunday – September 27

And a Blessing of the Animals – (Feast of St. Francis) October 4

Two versions for each observance are available. Also check the side bar of the site for archived suggestions for 2018 and 2019. Of course, you may schedule your own observances and shuffle your own themes to fit your context.

There is a 2019 Leaders' Guide available at

<https://drive.google.com/file/d/1YgVEfLP0mzWM3nwZP6QanznXI9yZ8Ktw/view>.

While somewhat dated perhaps, this material will help your worship, education and social action ministry leaders begin to stimulating thinking and conversation.

Distinctively Lutheran resources may be found at

<http://seasonofcreation.org/resources/denominational-resources/>

Additional LWF resources may be found at:

<https://drive.google.com/file/d/0B5ALiI8RwGgqd1BoR3FpV1VtNGlpNXdEOFlvc0JOa2xTUIZv/view>

Watch this website for additional information regarding worship – education – and action oriented resources.

Please remember that the Lutheran World Federation shares in the planning and promotion of this special time for study, worship and action.

#### **Season of Creation September 1-October 4**

Still looking for resources to celebration the Season of Creation? Check these out!

<https://seasonofcreation.com/worship-resources/liturgies/series-c-the-wisdom-series/liturgies-ocean%C2%A0sunday/>

Also liturgies for celebrations of Fauna and Flora, Storm, Cosmos Sundays  
2018 liturgies for Planet Earth, Humanity, Sky, Mountain, and Blessing of the Animals

Watch for 2020 series: Forest, Land, Wilderness/Outback, River, and Blessing of the Animals

A special natural disaster series:

Volcano, Earthquake/Tsunami, Flood (forthcoming), Bushfire  
And a climate change series: Climate, Solar, Atmosphere, and Rainbow

\*\*\*\* I particularly recommend “Let All Creation Praise” \*\*\*\*

<http://www.letallcreationpraise.org/united-states-ecumenical/wisdom-series-c>

This has expanded the Australian resources above with American versions. Be sure to check the side panel for archives for series ‘a’ and ‘b’ in the lectionary.

See also Lutheran Restoring Creation - <https://lutheransrestoringcreation.org/>

For suggestions for worship, advocacy, personal discipleship  
Promoting care for creation in the ELCA

Web of Creation - <http://www.webofcreation.org/>

Resources from the Lutheran School of Theology Chicago  
Suggestions for liturgy, preaching, special services and rituals, devotions, and decorating space

LWF resources -

<https://drive.google.com/file/d/0B5ALiI8RwGgqd1BoR3FpV1VtNGlpNXdEOFlvc0JOa2xTUIZv/view>

Other Lutheran resources – This is a denominational page – scroll down for Lutheran suggestions

<https://seasonofcreation.org/resources/denominational-resources/>

Resources from the World Council of Churches

<https://www.oikoumene.org/en/what-we-do/climate-change/time-for-creation>

Looking for a short video you might use at the beginning of worship – or in some other context – to introduce reflection on eco-stewardship? Check out this video, [For the Love of All Creation](#), developed by Kairos, Canadian Council of Churches, Citizens for Public Justice

<https://www.youtube.com/watch?v=Dtf4767j-8w>

## Denominational Resources

### ELCIC

#### “ELCIC Resolution on Climate Justice” 2015

<http://www.elcic.ca/Documents/documents/ClimateJusticeMotionFINAL.pdf>

#### Lutheran Study Guide on *Laudato Si* 4 weeks

[http://fore.yale.edu/files/Lutheran\\_climate\\_change\\_study.pdf](http://fore.yale.edu/files/Lutheran_climate_change_study.pdf)

**Three Motions on Environmental Action...** from the Report of the National Church Council  
As reported to the Winnipeg Convention, 2019, Section F, pages 21 and 22 and pages 34 and 35.

#### **Motion 5: Resolution on Single-Use Plastic**

That the ELCIC National Convention:

- recognizes that there is growing concern about the ecological impact of the production, consumption and disposal of many plastic products, particularly single-use plastics.
- acknowledges there are members of our communities who may require access to single-use plastic items in order to insure their full inclusion in community.
- encourages congregations, faith communities, ministry organizations, areas, and synods to reduce the use of single-use plastic products.
- encourages individual members to reduce their reliance on single-use plastic products. ☐
- encourages the National church to identify and promote resources aimed at supporting local efforts toward plastic reduction.
- embraces an ongoing call to be mindful Stewards of Creation and to seek a healthy relationship with the earth.

Rationale: Plastic products are produced from oil, a non-renewable resource. Single-use plastics are those items that are used only once before being thrown away. This includes products such as plastic bags, straws, coffee stirrers, soda and water bottles and food packaging.

While some plastic products are recycled, most end up in landfills or in the ocean. Plastic is not biodegradable. It breaks down over a long period of time into smaller pieces; these pieces have been known to make their way into food chains and water supplies. Dramatically, in the ocean, some plastics have clumped together into large floating islands of garbage. Moreover, plastic is not easily recycled into new products.

We are a long way from eliminating the use of all plastics. Choosing to reduce the consumption of single-use plastic is a step toward sustainability. The resolution seeks to respect the need for products that promote health and inclusion, while challenging us to reflect on how changes in personal habits may contribute to a reconciled relationship with the earth.

Our Full Communion Partner, the Anglican Church of Canada, will likely be considering a similar resolution during the 2019 General Synod.

**Motion 6: Resolution on Investigating becoming Carbon Neutral**

That the ELCIC acknowledges the call by the 2017 Lutheran World Federation (LWF) Assembly for “the global communion to strengthen its efforts even more for climate justice;” and the call “for the LWF to be carbon neutral by 2050.” The National Convention directs the National Church Council to investigate what would be required for the ELCIC to be carbon neutral by 2050, and to report to the 2022 National Convention.

**Motion 7: Resolution on becoming Greening Faith Communities**

That the ELCIC joins the 2017 Lutheran World Federation Assembly in “affirming the fact that the global ecological crisis, including climate change, is human-induced. It is a spiritual matter. As people of faith, we are called to journey together toward a healthy relationship with the earth.” and in “affirming its commitment to implementation of the Sustainable Development Goals (SDGs). “Creation Not for Sale” points out our responsibility to care and to maintain God’s creation, and our needed efforts to advocate for climate justice.”

That the National Convention:

- encourages congregations, faith communities, ministry organizations, areas, and synods to participate in the ELCIC Stewardship of Creation: Greening Faith Communities program as an expression of commitment to stewardship of creation.
- encourages individual members to reduce their personal carbon footprint.
- expresses its appreciation to the congregations who are currently accredited as greening congregations.
- encourages the National Church to identify and promote resources aimed at supporting local efforts toward reducing carbon footprints.
- directs the National Bishop to write to the Prime Minister of Canada to communicate the urgent need for climate justice, the importance of low carbon development, the critical need to limit global temperature increases to below 1.5° C above preindustrial levels, as outlined in the Paris Agreement (COP 21), and the value of funding climate resiliency initiatives for farmers in Canada and around the world.

Rationale: The LWF Assembly, referring to the COP21 resolution—the Paris Agreement—the Assembly reminds the member churches about their responsibility and needed efforts to advocate for climate justice, especially in terms of engaging governments for low carbon development and urging them to keep global warming below 1.5°C. <https://www.lwfassembly.org/en/resolution-climate-change>

The Paris Agreement central aim is to strengthen the global response to the threat of climate change by keeping a global temperature rise this century well below 2 degrees Celsius above pre-industrial levels and to pursue efforts to limit the temperature increase even further to 1.5 degrees Celsius. Additionally, the agreement aims to strengthen the ability of countries to deal with the impacts of climate change. To reach these ambitious goals, appropriate financial flows, a new technology framework and an enhanced capacity building framework will be put in place, thus supporting action by developing countries and the most vulnerable countries, in line with their own national objectives. The agreement also provides for enhanced transparency of action and support through a more robust transparency framework.

<https://unfccc.int/process-and-meetings/the-paris-agreement/the-paris-agreement>



Greening Faith Communities <http://elcic.ca/greeningfaithcommunities>

Bishop's Letter September 11, 2014 <http://www.elcic.ca/Documents/201409ClimateAction.pdf>

Bishop's Letter: Prayers for Paris <http://www.elcic.ca/Documents/201409ClimateAction.pdf>

## **ELCA**

**Faith and the Environment ELCA Documents** <http://www.elca.org/Resources/Caring-for-Creation>

*Awakening to God's Call to Earth-Keeping*

[http://download.elca.org/ELCA%20Resource%20Repository/Awakening To Gods Call To Earthkeepin  
g.pdf?\\_ga=2.56152238.40580894.1523907026-672282431.1518714960](http://download.elca.org/ELCA%20Resource%20Repository/Awakening%20To%20Gods%20Call%20To%20Earthkeeping.pdf?_ga=2.56152238.40580894.1523907026-672282431.1518714960)

*Hunger and Climate Change*

[http://download.elca.org/ELCA%20Resource%20Repository/Agriculture And Food Security In A Chan  
ging Climate.pdf?\\_ga=2.131546634.40580894.1523907026-672282431.1518714960](http://download.elca.org/ELCA%20Resource%20Repository/Agriculture%20And%20Food%20Security%20In%20A%20Changing%20Climate.pdf?_ga=2.131546634.40580894.1523907026-672282431.1518714960)

*Poverty and Hunger in a Changing Climate*

[http://download.elca.org/ELCA%20Resource%20Repository/Poverty And Hunger In A Changing Clim  
ate.pdf?\\_ga=2.52821165.40580894.1523907026-672282431.1518714960](http://download.elca.org/ELCA%20Resource%20Repository/Poverty%20And%20Hunger%20In%20A%20Changing%20Climate.pdf?_ga=2.52821165.40580894.1523907026-672282431.1518714960)

Climate change 101

[https://download.elca.org/ELCA%20Resource%20Repository/Climate Change 101.pdf?\\_ga=2.2551057  
36.1572903675.1582762344-1716964922.1577377836](https://download.elca.org/ELCA%20Resource%20Repository/Climate%20Change%20101.pdf?_ga=2.255105736.1572903675.1582762344-1716964922.1577377836)

Agriculture and Food Security in a Changing Climate

[https://download.elca.org/ELCA%20Resource%20Repository/Agriculture And Food Security In A Cha  
nging Climate.pdf?\\_ga=2.185432809.1572903675.1582762344-1716964922.1577377836](https://download.elca.org/ELCA%20Resource%20Repository/Agriculture%20And%20Food%20Security%20In%20A%20Changing%20Climate.pdf?_ga=2.185432809.1572903675.1582762344-1716964922.1577377836)

Link to statements and study guide

<http://www.elca.org/en/Faith/Faith-and-Society/Social-Statements/Caring-for-Creation>

Social statement PDF, 1993

[http://download.elca.org/ELCA%20Resource%20Repository/EnvironmentSS.pdf?\\_ga=2.28114367.22368  
7513.1518714960-672282431.1518714960](http://download.elca.org/ELCA%20Resource%20Repository/EnvironmentSS.pdf?_ga=2.28114367.223687513.1518714960-672282431.1518714960)

Link to Hunger resources: Valentines; Advent; Lent, meal events, devotionals, bulletin inserts

<http://www.elca.org/Resources/Caring-for-Creation>

### List of Creation Care Organizations

[http://download.elca.org/ELCA%20Resource%20Repository/Lutheran\\_Creation\\_Care\\_Organizations\\_And\\_Resources.pdf?\\_ga=2.88828571.1441342214.1583101434-1716964922.1577377836](http://download.elca.org/ELCA%20Resource%20Repository/Lutheran_Creation_Care_Organizations_And_Resources.pdf?_ga=2.88828571.1441342214.1583101434-1716964922.1577377836)

### Caring for Creation Social Statement

[https://www.elca.org/Faith/Faith-and-Society/Social-Statements/Caring-for-Creation?\\_ga=2.142860597.1441342214.1583101434-1716964922.1577377836](https://www.elca.org/Faith/Faith-and-Society/Social-Statements/Caring-for-Creation?_ga=2.142860597.1441342214.1583101434-1716964922.1577377836)

### Health and Climate Change

[https://download.elca.org/ELCA%20Resource%20Repository/PreparedToCare\\_Health\\_and\\_Climate\\_Change.pdf?\\_ga=2.188492328.1441342214.1583101434-1716964922.1577377836](https://download.elca.org/ELCA%20Resource%20Repository/PreparedToCare_Health_and_Climate_Change.pdf?_ga=2.188492328.1441342214.1583101434-1716964922.1577377836)

Website for a synodically authorized ministry – on-line study courses; amazing store for DVD's.

*Earthbound* comes from the “store – church and the world” Material includes Luther pastors, theologians and seminary faculty from across the ELCA.

<https://www.selectlearning.org/>

### Migration and Climate Change

[https://download.elca.org/ELCA%20Resource%20Repository/PreparedToCare\\_Health\\_and\\_Climate\\_Change.pdf?\\_ga=2.188492328.1441342214.1583101434-1716964922.1577377836](https://download.elca.org/ELCA%20Resource%20Repository/PreparedToCare_Health_and_Climate_Change.pdf?_ga=2.188492328.1441342214.1583101434-1716964922.1577377836)

### Global Food Security and Climate Change

[https://download.elca.org/ELCA%20Resource%20Repository/PreparedToCare\\_Global\\_Food\\_Security\\_and\\_Climate\\_Change.pdf?\\_ga=2.151634489.1441342214.1583101434-1716964922.1577377836](https://download.elca.org/ELCA%20Resource%20Repository/PreparedToCare_Global_Food_Security_and_Climate_Change.pdf?_ga=2.151634489.1441342214.1583101434-1716964922.1577377836)

### Weather Patterns and Climate Change

[https://download.elca.org/ELCA%20Resource%20Repository/PreparedToCare\\_Weather\\_and\\_Climate\\_Change.pdf?\\_ga=2.256107147.1441342214.1583101434-1716964922.1577377836](https://download.elca.org/ELCA%20Resource%20Repository/PreparedToCare_Weather_and_Climate_Change.pdf?_ga=2.256107147.1441342214.1583101434-1716964922.1577377836)

### Stewarding the Gift of Water

[http://download.elca.org/ELCA%20Resource%20Repository/Environment\\_Factsheet\\_Clean\\_Water.pdf?\\_ga=2.151194169.1441342214.1583101434-1716964922.1577377836](http://download.elca.org/ELCA%20Resource%20Repository/Environment_Factsheet_Clean_Water.pdf?_ga=2.151194169.1441342214.1583101434-1716964922.1577377836)

### Carbon Pricing Basics

[https://download.elca.org/ELCA%20Resource%20Repository/Carbon\\_Pricing\\_Basics.pdf?\\_ga=2.147374391.1441342214.1583101434-1716964922.1577377836](https://download.elca.org/ELCA%20Resource%20Repository/Carbon_Pricing_Basics.pdf?_ga=2.147374391.1441342214.1583101434-1716964922.1577377836)

### Mountain Removal Coal Mining

[http://download.elca.org/ELCA%20Resource%20Repository/Mountaintop\\_Removal\\_Coal\\_Mining.pdf?\\_ga=2.188967595.1441342214.1583101434-1716964922.1577377836](http://download.elca.org/ELCA%20Resource%20Repository/Mountaintop_Removal_Coal_Mining.pdf?_ga=2.188967595.1441342214.1583101434-1716964922.1577377836)

### 2018 IPCC Report and Care of Creation

[https://download.elca.org/ELCA%20Resource%20Repository/Environment\\_IPCC\\_Report\\_Resource\\_1811v2.pdf?\\_ga=2.188967595.1441342214.1583101434-1716964922.1577377836](https://download.elca.org/ELCA%20Resource%20Repository/Environment_IPCC_Report_Resource_1811v2.pdf?_ga=2.188967595.1441342214.1583101434-1716964922.1577377836)

Let's Talk Faith and Climate

<https://ecoamerica.org/wp-content/uploads/2019/01/lets-talk-faith-elca.pdf>

Fifteen Steps To Create Effective Climate Conversations

<https://ecoamerica.org/wp-content/uploads/2019/01/elca-15-steps.pdf>

## **Lutheran World Federation**

### **The Critical Role of Faith Actors in National Climate Debate**

[https://www.lutheranworld.org/sites/default/files/2020/documents/2020\\_dtmj\\_national\\_climate\\_debate\\_en.pdf](https://www.lutheranworld.org/sites/default/files/2020/documents/2020_dtmj_national_climate_debate_en.pdf)

### **LWF Season of Creation**

<https://www.lutheranworld.org/content/season-of-creation>

Six-week Study 1- Time for Everything; 2- Contemplating Creation; 3- Stewardship of Creation; 4- Christ and Creation; 5- Revealing the Children of God; 6- Joy of Creation

ELCIC Praise Appeal Creation Not for Sale – worship service – service of the word

<http://elcic.ca/praiseappeal/documents/2015PraiseAppealServiceoftheWord.pdf>

Creation Not for Sale booklet

[https://www.lwfassembly.org/sites/default/files/resources/DTPW-2017\\_Booklet\\_Creation.pdf](https://www.lwfassembly.org/sites/default/files/resources/DTPW-2017_Booklet_Creation.pdf)

LWF has created a display of scripture readings with photos of creation under the theme “And It Was Good.” Here is a link to the work...

[https://www.lutheranworld.org/sites/default/files/2019/documents/climate\\_march\\_exhibition\\_2019\\_a4\\_en.pdf](https://www.lutheranworld.org/sites/default/files/2019/documents/climate_march_exhibition_2019_a4_en.pdf)

LWF resources -

<https://drive.google.com/file/d/0B5ALII8RwGgq1BoR3FpV1VtNGlpNXdEOFlvc0JOa2xTUIZv/view>

LWF Resolutions on Climate Change

<https://2017.lwfassembly.org/en/resolution-climate-change>

## **Roman Catholic**

Check out this newsletter from National Catholic Reporter  
EarthBeat: Stories of Climate Crisis, Faith and Action  
<https://www.ncronline.org/earthbeat>

### **The Roman Catholic Church Opens a Synod on the Mission in Brazil**

\*Here is a preparatory document

<file:///C:/Users/saude/Documents/Laudato%20Si%20Circles/Amazonia%20Synod%20Preparatory%20Document.pdf>

\*And a Study Guide for the Synod on the Amazon Preparatory Document

[https://drive.google.com/file/d/19hdGctNPJ7I\\_HOUQEftePSgiG2s5Jxlm/view](https://drive.google.com/file/d/19hdGctNPJ7I_HOUQEftePSgiG2s5Jxlm/view)

\*The Synod opened October 6 and concludes October 27. Here are some interesting Headlines and articles. There is much to learn from this process.... It is not only our own indigenous people who seek the ears and hearts of the church... It is not only our own church that experiences divisions over the climate crisis – much of it fueled by economics as theology... It is not only our own church that seeks to bring healing and restoration to lands devastated by fires. What else do you see that is similar? What more should we be doing ecumenically?

### **Amazonian bishops condemn attacks on rainforest and indigenous peoples**

<https://www.ncronline.org/news/opinion/signs-times/amazonian-bishops-condemn-attacks-rainforest-and-indigenous-peoples>

### **Brazilian cardinal urges synod to open doors, knock down walls and build bridges**

<https://www.ncronline.org/news/opinion/signs-times/brazilian-cardinal-urges-synod-open-doors-knock-down-walls-and-build>

### **Bishop highlights need for lay ministries in Amazon**

<https://www.ncronline.org/news/people/bishop-highlights-need-lay-ministries-amazon>

### **God in all things: Synod looks at indigenous 'theology of creation'**

<https://www.ncronline.org/news/vatican/god-all-things-synod-looks-indigenous-theology-creation>

### **Catholics need to recognize 'ecological sins,' synod members say**

<https://www.ncronline.org/news/environment/catholics-need-recognize-ecological-sins-synod-members-say>

### **Amazon synod has set Pope Francis' professional haters on edge**

<https://www.ncronline.org/news/opinion/distinctly-catholic/amazon-synod-has-set-pope-francis-professional-haters-edge>

### **The Final Report of the Amazon Synod and the “conversion of the Church**

<https://www.catholicworldreport.com/2019/11/21/the-final-report-of-the-amazon-synod-and-the-conversion-of-the-church/>

**This Land Is Home:** A Letter from Catholic Bishops of Appalachia, captures the developing poverty, reliance on coal, dependence upon industry, divisiveness and self-defence of a region, corporate injustice and voicelessness of the poor, technological rationalization and maximization of profit, conspicuous consumption and planned obsolescence – Appalachia as a symbol of a larger pattern?

<http://www.catholicconferencewv.org/docs/ThisLandIsHome.pdf>

*From the Conclusion:*

*In taking them up, hopefully the Church might once again be known as - a center of the Spirit, - a place where poetry dares to speak, - where the song reigns unchallenged, - where art flourishes, - where nature is welcome, - where little people and little needs come first, - where justice speaks loudly, - where in a wilderness of idolatrous destruction the great voice of God still cries out for Life*

### **Faith and the Environment – *Laudato Si***

Ever wondered how you might introduce Pope Francis’s encyclical *Laudato Si* and promote living out its principles as individuals, families or a congregation? Check out the following resources  
Live Laudato Si – Pledge to pray for creation, live more simply, and advocate to protect our common home....

<http://livelaudatosi.org/wp-content/uploads/2017/06/LSpledge-10ways-INDIVIDUALS.pdf>

You or your people do not have to purchase a copy of the encyclical. Here’s a free text on line...

[http://w2.vatican.va/content/francesco/en/encyclicals/documents/papa-francesco\\_20150524\\_enciclica-laudato-si.pdf](http://w2.vatican.va/content/francesco/en/encyclicals/documents/papa-francesco_20150524_enciclica-laudato-si.pdf)

And if you seek resources to study the document but you have limited time. Here are a variety of resources...On-line study guides for Laudate Si... 5 minutes, 10 minutes, 20 minutes or an hour!

<http://livelaudatosi.org/learn/>

The Global Catholic Climate Movement has been endorsed by pope Francis and many other Catholic leaders as a means to encourage prayer and commitment to advocacy and change. Here is the brochure...

Global Catholic Climate Movement Brochure

<https://drive.google.com/file/d/0B3lyi9THwePEbWUwSmNyY0NzUIU/view>

### **Looking for an on-line copy of *Laudato Si*’?**

<https://laudatosi.com/watch>

*Laudato Si* – the text of Pope Francis’ encyclical - Download PDF or read on-line or order a print copy.  
<https://laudatosi.com/watch>

Lutheran Study Guide for *Laudato Si* – four-week sessions

<http://www.lutheransrestoringcreation.org/Home/highlights/laudato-si---lutheran-study-guide>

<http://ncrnews.org/documents/NCR%20Readers%20guide.pdf> Six session Catholic study guide for *Laudato Si*. Published by National Catholic Reporter. Offers commentary and discussion questions.

<https://www.ncronline.org/news/environment/pope-francis-encyclical-inspires-laudato-si-project-wisconsin>. Published by National Catholic Reporter. The Laudate Si Project in Wisconsin has sponsored sustainability fairs and other events to get people into nature and to think theologically.

<https://www.ncronline.org/news/environment/divestment-fossil-fuels-witness-our-faith>. Canadian coalition of institutions seeks divestment from fossil fuels as an expression of faith and justice. Response is to do “both and” – keep enough shares so as to have a voice but encourage investment in sustainable resources.

<https://www.ncronline.org/news/environment/green-mountain-states-diocese-gets-greener>. Dioceses in Vermont set 2017 as Year of Creation for promotion, study and action. Stimulates a regional response. Suggests something our own church could be doing?

<http://www.laudatosiproject.com/home.html>. Resources for education, stewardship, and recreation. Naturally the list of networks is the most interesting. Look under partners on the home page for ideas for schools, camps, businesses, public media, etc.

### ***Laudato Si* Season of Creation Guide 2019**

<https://ctbi.org.uk/season-of-creation-creation-time-2019/>

### ***Laudato Si* Global Catholic Climate Movement**

<https://catholicclimatemovement.global/laudato-si-resources/>

### **Global Catholic Climate Movement**

<https://catholicclimatemovement.global/>

### ***Laudato Si* Circles**

<https://catholicclimatemovement.global/circles/>

**Circles are gatherings in small groups for reflection, prayer and action. There are resources**

for regular gatherings that guide through readings of scripture and the encyclical. Circles are led by Animators. Information on training may be found here.

<https://catholicclimatemovement.global/liturgical-prayer-and-spiritual-resources/>

<https://catholicclimatemovement.global/about-the-animator-program/>

<https://catholicclimatemovement.global/animators/>

**Advocacy resources** <https://catholicclimatemovement.global/advocacy-resources/>

**Resources for prayer and seasons, like Lent and Christmas**

<https://catholicclimatemovement.global/eco-spirituality/>

**Facts and Videos on Climate Change** <https://catholicclimatemovement.global/climate-change-facts/>

**Post-Synodal Apostolic Exhortation of the Holy Father Francis, “Querida Amazonia”**

[http://www.vatican.va/content/francesco/en/apost\\_exhortations/documents/papa-francesco\\_esortazione-ap\\_20200202\\_querida-amazonia.html](http://www.vatican.va/content/francesco/en/apost_exhortations/documents/papa-francesco_esortazione-ap_20200202_querida-amazonia.html)

**Lutheran Study Guide to Pope Francis’ Letter week 1**

<https://www.google.ca/search?q=lutheran+study+guide+to+pope+francis'+letter&ie=&oe=>

**Lutheran Study Guide to Pope Francis’ Letter week 2**

[https://www.mnys.org/assets/1/6/week\\_2\\_climate\\_change\\_study\\_final.pdf](https://www.mnys.org/assets/1/6/week_2_climate_change_study_final.pdf)

**Lutheran Study Guide to Pope Francis’ letter week 3**

[https://www.mnys.org/assets/1/6/week\\_3\\_climate\\_change\\_study\\_final.pdf](https://www.mnys.org/assets/1/6/week_3_climate_change_study_final.pdf)

**Lutheran Study Guide to Pope Francis’ letter week 4**

[https://www.mnys.org/assets/1/6/lutheran\\_week\\_4\\_climate\\_change\\_study\\_final.pdf](https://www.mnys.org/assets/1/6/lutheran_week_4_climate_change_study_final.pdf)

**Laudato Si Week in May**

<https://www.ncronline.org/news/earthbeat/francis-issues-urgent-call-plans-fifth-anniversary-laudato-si>

## **First Nations**

Is your church interested in exploring environmental issues from an indigenous perspective? Check this out - <http://www.yourcier.org/> - The Centre for Indigenous Environmental Resources seeks to preserve and share indigenous knowledge. See <http://www.yourcier.org/indigenous-knowledge.html>. Perhaps your church could invite a speaker... or host a community event... or invite local congregations and synod partners!

Environmental Justice with Indigenous Peoples

<http://www.creationjustice.org/indigenous.html>

## **Presbyterian**

Lenten study

<https://presbyearthcare.org/wp-content/uploads/2020/01/2020-Lenten-Study-012920-web.pdf>

Update on Faith and Fossil Fuel Divestment Discussion Shepherdstown Presbyterian Church

<https://shepherdstownpresbyterian.org/news-media/news/update-faith-and-fossil-fuel-divestment-discussion>

### **FossilFreePCUSA Fact Sheet for Presbyterian Church 2020**

<https://www.fossilfreepcusa.org/facts-action/fag/>

### **Uniting Church of Australia**

<https://www.insights.uca.org.au/living-church-synod-2019-an-opportunity-for-great-change/>  
<https://www.insights.uca.org.au/synod-2019-kicks-off/>

### **Australian Religious Response to Climate Change (ARRCC)**

<https://www.arrcc.org.au/>

[https://www.arrcc.org.au/?utm\\_campaign=feb\\_26\\_2020&utm\\_medium=email&utm\\_source=arrcc](https://www.arrcc.org.au/?utm_campaign=feb_26_2020&utm_medium=email&utm_source=arrcc)

Read about this interfaith alliance and its work to challenge the government on its subsidies for fossil fuels. Interesting quotes from various traditions, such as Indigenous, Hindu, Muslim, Jewish, as well as Christian. ARRCC is sponsoring interfaith dialogues that could be reproduced here, perhaps.

### **ARRCC Australian Religious Response to Climate Change - Opposing Coal Mine**

50 Religious Leaders Send a Letter to Adani Corporation Townsville office opposing the development of the Adani mega-coal mine. Contractors and Financial institutions are withdrawing or refusing support. Given the proposed development of a new coal mine in Alberta, could we learn something from this resistance in Australia?

[https://www.arrcc.org.au/50\\_religious\\_leaders\\_letter\\_to\\_adani](https://www.arrcc.org.au/50_religious_leaders_letter_to_adani)

*See also Applications: Coal*

**“Protecting the Sacred: Indigenous perspectives on social, cultural and environmental justice”  
Inaugural Islamic and Abrahamic faith traditions**

National Conference

“Environmental Crisis and Our Obligations to Act: teachings from Islam and Abrahamic Faith Traditions”

[https://www.arrcc.org.au/environmental\\_crisis](https://www.arrcc.org.au/environmental_crisis)

Resources for Individual Lifestyle Choices



<https://www.arrcc.org.au/resources> for individual lifestyle choices

Morality of Climate Change

<https://www.arrcc.org.au/about-climate-change-morality>

Reflections and Prayers After the Bushfire Crisis

[https://www.arrcc.org.au/reflections\\_prayers\\_after\\_the\\_bushfire\\_crisis](https://www.arrcc.org.au/reflections_prayers_after_the_bushfire_crisis)

Statements by Faith Leaders

<https://www.arrcc.org.au/reflect-statements-by-faith-leaders>

Other Faith Resources

[https://www.arrcc.org.au/reflect-other\\_faith\\_resources](https://www.arrcc.org.au/reflect-other_faith_resources)

## **Swedish Lutheran Church**

**A Bishops' Letter About the Climate, 2014**

[https://fore.yale.edu/files/a\\_bishops\\_letter\\_about\\_the\\_climate\\_2014.pdf](https://fore.yale.edu/files/a_bishops_letter_about_the_climate_2014.pdf)

**2020 Revision of 2014 document**

<https://www.svenskakyrkan.se/filer/A%20Bishop's%20Letter%20About%20the%20Climate.pdf>

## **United Church of Canada**

Green Church Inventory, Evaluation and Action Plan \*\*\*

[https://www.ucc.org/green\\_church\\_inventory\\_evaluation\\_and\\_action\\_plan](https://www.ucc.org/green_church_inventory_evaluation_and_action_plan)

Best Practices for Creation Justice Churches \*\*\*

[https://www.ucc.org/best\\_practices\\_for\\_creation\\_justice\\_churches](https://www.ucc.org/best_practices_for_creation_justice_churches)

Faithful Footprints - Grants and tools for churches to upgrade buildings, lower energy costs, and renew their mission <https://www.united-church.ca/leadership/church-administration/faithful-footprints>

Climate Change - Caring for God's gift of Creation is a spiritual commitment. <https://www.united-church.ca/social-action/justice-initiatives/climate-change>

Faithful Footprints launches in partnership with the United Church of Canada

[https://www.faihtcomngood.org/faithful\\_footprints\\_launch](https://www.faihtcomngood.org/faithful_footprints_launch)

*See Also Churches Becoming Carbon Neutral*

## **Schools and Seminaries**

### **Stewardship Articles from Luther Seminary, St. Paul**

*Eating Our Values* <http://www.luthersem.edu/stewardship/default.aspx?m=6667&post=4986>

*Stewardship Lessons from Environmental to Financial*  
<http://www.luthersem.edu/stewardship/default.aspx?m=6667&post=4502>

*NIV Stewardship Bible Study: Discover God's Design for Life, the Environment, Finances, Generosity and Eternity* a review  
<http://www.luthersem.edu/stewardship/default.aspx?m=6667&post=4159>

*Stewardship of the Earth: A Theological Perspective*  
<https://www.luthersem.edu/stewardship/default.aspx?m=6667&post=4010>

*Transforming Stewardship for Climate Action*  
<https://www.luthersem.edu/stewardship/default.aspx?m=6667&post=4781>

*Water of Life*  
<https://www.luthersem.edu/stewardship/default.aspx?m=6667&post=4833>

### **Lutheran School of Theology Chicago – LSTC**

Lutheran School of Theology Chicago- Web of Creation  
<http://www.webofcreation.org/>

Here are complete manuals for the following:

- Training for the Green Congregation program
- Environmental Guide for the Congregation: Their Building and Grounds
- Building a Firm Foundation: "Green" Building Tool Kit
- Stewardship of Creation: A Thirty Day Discipline

Having trouble getting started?

Here is an over-all plan <http://www.webofcreation.org/overall-plan>

With worship resources <http://www.webofcreation.org/worship>

Plans for education <http://www.webofcreation.org/religious-education>

Stewardship of your property <http://www.webofcreation.org/building-and-grounds>  
Monitoring your lifestyle <http://www.webofcreation.org/home-and-work>  
Developing a Public Witness <http://www.webofcreation.org/public-witness>

And then taking it to the next level - tools for re-evaluating, re-forming and re-starting  
<http://www.webofcreation.org/next-level>

Here are also links to other Eco-Faith Groups <http://www.webofcreation.org/links-to-eco-faith-groups>  
Denominational Resources - Inter-Faith Groups and Secular Agencies

Consider having environmental theme months – a month for transportation  
<http://www.webofcreation.org/congregational-theme-months/529-transportation-month>  
or a month for water  
<http://www.webofcreation.org/congregational-theme-months/527-water-month>

Resources include material for Bible study, bulletin and newsletter suggestions and congregational activities

## Yale

**Faith Morality and the Environment** January 19, 2016  
<https://climatecommunication.yale.edu/publications/faith-morality-environment/>  
Find button to download 42-page document as PDF.

*See also How to Talk About Climate Change above*

## **Institute on the Environment – University of Minnesota**

<http://environment.umn.edu/ione-second-mondays/>  
Second Mondays webinars on a variety of issues. Check the recording through this link to a discussion of Global Futures: Where the Environment and the Economy Merge... recorded March 9<sup>th</sup>.  
April 13 event will be on what journalism gets right and wrong in reporting on environmental issues.

## **Churches Becoming Carbon Neutral**

### ELCIC

Now That the ELCIC Convention Has Passed... <http://mnosynod.org/wp-content/uploads/2019/09/2019-09-18-Eco-Reformation-Convention-Action.pdf>

ELCIC Resolution on Climate Justice

<http://elcic.ca/Public-Policy/documents/ClimateJusticeMotionFINAL.pdf>

## Roman Catholic

Catholic groups boycott fossil fuels in push for action on climate change

<https://www.independent.co.uk/environment/fossil-fuels-roman-catholic-church-boycott-climate-change-clean-energy-carbon-neutral-lobby-pope-a7980356.html>

Vatican Was Going Green Long Before Pope's Climate Decree

<https://www.nationalgeographic.com/news/2015/06/150616-pope-climate-francis-vatican-global-warming-green-solar-carbon-sustainable/>

## Church of England

CofE to be carbon-neutral by 2030 – but at what cost?

<https://archbishopcranmer.com/cofe-to-be-carbon-neutral-by-2030-but-at-what-cost/>

Church of England seeks to go carbon-neutral in a decade

<https://www.thetimes.co.uk/article/church-of-england-seeks-to-go-carbon-neutral-in-a-decade-bcrskvwtm>

Church of England to go carbon neutral by 2045

<https://www.churchnewspaper.com/79684/archives>

## Anglican Church of Canada

Green Team reduces church's carbon footprint

<https://www.toronto.anglican.ca/2017/10/27/green-team-reduces-churchs-carbon-footprint/>

Anglican Church of Canada Climate Action

<https://cpj.ca/anglican-church-canada-climate-action>

Before the clock runs out of time

<https://www.anglicanjournal.com/before-the-clock-runs-out-of-time/>

## United Church of Canada

Faithful Footprints - Grants and tools for churches to upgrade buildings, lower energy costs, and renew their mission <https://www.united-church.ca/leadership/church-administration/faithful-footprints>

Climate Change - Caring for God's gift of Creation is a spiritual commitment. <https://www.united-church.ca/social-action/justice-initiatives/climate-change>

Faithful Footprints launches in partnership with the United Church of Canada  
[https://www.faithcommongood.org/faithful\\_footprints\\_launch](https://www.faithcommongood.org/faithful_footprints_launch)

### Mennonite Church of Canada

Climate Change Working Group for Mennonite Church Canada June 2016  
<http://home.mennonitechurch.ca/sites/home.mennonitechurch.ca/files/CCWGReportFinal.pdf>

Mennonite Church of Canada Climate Action  
<https://cpj.ca/mennonite-church-canada-climate-action>

**How green is my MCC? A new environmental paradigm or just belt-tightening?**  
<https://canadianmennonite.org/articles/how-green-my-mcc>

### A Canadian Community Initiative

This Ontario town is trying to be Canada's first carbon-neutral community  
The tiny village of Eden Mills is closing in on its goal, proving what collective action can achieve  
<https://www.macleans.ca/news/canada/eden-mills-ontario-canadas-first-carbon-neutral-community/>

## **Applications to Specific Times and Issues**

### **Air Travel**

Concerned about Air Travel and Climate Change?  
Here is an organization of climate justice activist groups who are rallying to limit air travel world-wide. Under information, see article on impacts of air travel. 206 organizations have signed in support of a document called "Thirteen Steps for a Just Transport System."  
<https://stay-grounded.org/>

### **Looking for something less confrontational?**

Living the Change has a program called Grounding in Faith. <https://livingthechange.net/grounding-in-faith>. I personally have participated in a pilot project. These conversations do not judge, criticize or tell you how to limit your flying patterns. Instead they use personal reflection exercises, stories and small group discussions to raise your personal awareness so you can think about what you do, why and what you might intend to do. No one solution fits all. I hope this project expands widely. I especially

recommend exploring this as we plan to be a carbon neutral church – which will affect flying for meetings, conferences and international partnerships. <https://livingthechange.net/index.html>

Check under the menu icon for suggestions in making personal commitments in terms of diet, energy use, and transportation. Practical and attainable

**Air travel is a significant — and unequally distributed — contributor to climate change, and universities and other institutions with outsized impact need to reduce.**

<https://ensia.com/voices/air-travel-climate-impact-flying/>

## **Capitalism/ Economics**

**Interested in some debate on climate crisis and capitalism? See the following and beyond...**

<https://www.theguardian.com/commentisfree/2019/mar/18/ending-climate-change-end-capitalism>

**“Ending Climate Change Requires the End of Capitalism- Have We Got the Stomach for It?”**

Phil Duff, The Guardian

<https://www.weforum.org/agenda/2019/09/is-capitalism-incompatible-with-effective-climate-change-action/>

### **11,000 Scientists Warn of untold Suffering**

[https://www.theguardian.com/environment/2019/nov/05/climate-crisis-11000-scientists-warn-of-untold-](https://www.theguardian.com/environment/2019/nov/05/climate-crisis-11000-scientists-warn-of-untold-suffering?utm_term=RWRpdG9yaWFsX0dyZWVuTGlnaHQzMTEkxMTEx&utm_source=esp&utm_medium=Email&utm_campaign=GreenLight&CMP=greenlight_email)

[suffering?utm\\_term=RWRpdG9yaWFsX0dyZWVuTGlnaHQzMTEkxMTEx&utm\\_source=esp&utm\\_medium=Email&utm\\_campaign=GreenLight&CMP=greenlight\\_email](https://www.theguardian.com/environment/2019/nov/05/climate-crisis-11000-scientists-warn-of-untold-suffering?utm_term=RWRpdG9yaWFsX0dyZWVuTGlnaHQzMTEkxMTEx&utm_source=esp&utm_medium=Email&utm_campaign=GreenLight&CMP=greenlight_email)

The Guardian reports 11,000 scientists warn of global catastrophe and call for urgent transformation of society. See charts of troubling and discouraging signs... as well as especially disturbing impacts from climate change. Article describes the need for strong carbon tax to reduce fossil fuels – stabilizing population – ending destruction of forests – eating less meat – and changing economic goals away from emphasizing GDP growth.

See also book list – Naomi Kline – **This Changes Everything** and **On Fire**

Harvey Cox, **The Market As God**, (Harvard University press, Cambridge, Mass. ), 2016.

David Ray Griffin, John B. Cobb Jr., Richard A Falk, Catherine Keller, **The American Empire and the Commonwealth of God** (Westminster John Knox Press, Louisville), 2006.

### **Big money for big oil?**

**Canada faces hard choices when it comes to balancing priorities of economic recovery, climate change**

Winnipeg Free Press Sarah Lawrynuik

March 27

<https://www.winnipegfreepress.com/local/big-money-for-big-oil-569174982.html>

**Opinion: Put clean energy at the heart of stimulus plans to counter the coronavirus crisis**  
<https://ensia.com/voices/coronavirus-covid-19-economic-recovery-clean-renewable-energy/>

## **Carbon Majors Database**

**Carbon Majors Database – 100 fossil fuel producers and nearly 1 trillion tonnes of greenhouse gas emissions**

<https://b8f65cb373b1b7b15feb-c70d8ead6ced550b4d987d7c03fcdd1d.ssl.cf3.rackcdn.com/cms/reports/documents/000/002/327/original/Carbon-Majors-Report-2017.pdf?1499691240>

## **Climate Strike**

1. How are you observing the **global climate strike** September 20? This doesn't just mean walking out of classes; observances can take many forms. See <https://globalclimastrike.net/>

Want to support youth? Check out <https://350.org/support-climate-strikes/>

Also, Earth Strike at <https://www.earth-strike.com/>

And the Global Catholic climate Movement at <https://www.earth-strike.com/>

## **Climate Strikes are not just for young people!**

**Intergenerational solidarity: Elders join youth in climate strikes! See...**

<https://www.ncronline.org/news/environment/intergenerational-solidarity-elders-join-youth-climate-strikes?clickSource=email>

Did you join a Climate Strike during the Week for Climate Change, September 20-27? Need some reasons to be involved further? See ... **23 reasons to join Friday's Climate Strike** at

<https://www.ncronline.org/news/environment/23-reasons-join-fridays-climate-strike?clickSource=email>

## **Coal Mining/Clean Coal**

### **JOIN ARRCC IN STOPPING THE CARMICHAEL COAL MINE**

Nov 2017

[https://www.arrcc.org.au/join\\_arrcc\\_in\\_stopping\\_the\\_carmichael\\_coal\\_mine](https://www.arrcc.org.au/join_arrcc_in_stopping_the_carmichael_coal_mine)

“Australia’s reliance on coal as an export has contributed to the further disrespect of the rights of Aboriginal communities, caused adverse health impacts, has destroyed local ecological communities and is ultimately leading to climate disruption. The power of the mining lobby has subverted our democracy to the point that governments are enlisted in support of mining interests.

“We stand with the [Wangan and Jagalingou](#) Traditional Custodians whose land the Carmichael mine would desecrate. For ARRCC, our respect for the earth is interconnected with respect for indigenous spiritual connections with country, and any actions we take would need to be mindful of their wishes.

“We oppose the Queensland Government's attempts to undermine the rights of the Wangan and Jagalingou, and their granting of a license which allows relatively unlimited, long-term access to our precious artesian waters.”

*While this article is dated, it has been said that the new coal mining in Alberta may be funded by Australian funding. Could the Australian experience be repeated in Alberta? How will we know?*

### **OUR TAX DOLLARS FOR 'CLEAN COAL' IS IMMORAL**

ARRC

[https://www.arrcc.org.au/our\\_tax\\_dollars\\_for\\_clean\\_coal\\_is\\_immoral](https://www.arrcc.org.au/our_tax_dollars_for_clean_coal_is_immoral)

## **Coronavirus**

### **Coronavirus and People of Color**

#### **The Truth About Why COVID-19 Poses A Unique Threat to Black People**

<https://www.damemagazine.com/2020/05/08/the-truth-about-why-covid-19-poses-a-unique-threat-to-black-people/>

### **Coronavirus and People of Color**

Coronavirus and The Climate Crisis Webinar April 1 <https://youtu.be/vH1HEZW7Eos>

### **Video Webinar Protest During a Pandemic** originally broadcast June 24, 2020

<https://www.youtube.com/watch?v=Pp5jkssCRxo&feature=youtu.be>

Indigenous People



EarthBeat Weekly: **Indigenous peoples face multiple risks** Pandemic, forced contact threaten isolated groups Aug 14, 2020 by [Barbara Fraser](#)  
<https://www.ncronline.org/news/earthbeat/earthbeat-weekly-indigenous-peoples-face-multiple-risks>

**The Coronavirus and the Climate Crisis, Connections, Comparisons and Lessons April 1, 2020**  
[https://ucc.zoom.us/webinar/register/WN\\_cLPwEmi\\_ROGwXZMLEpqSFA](https://ucc.zoom.us/webinar/register/WN_cLPwEmi_ROGwXZMLEpqSFA)

**How Coronavirus Could Help Us Fight Climate Change: Lessons from the Pandemic** David Vetter Forbes article  
<https://www.forbes.com/sites/davidrvetter/2020/03/30/how-coronavirus-could-help-us-fight-climate-change-lessons-from-the-pandemic/#3827dc565abc>

**Greta: We Must Fight the Climate Crisis and Pandemic Simultaneously** New Scientist Daily Newsletter – Adam Vaughn  
<https://www.newscientist.com/article/2238831-greta-we-must-fight-the-climate-crisis-and-pandemic-simultaneously/#ixzz6IDVFSNoY>

**Opinion: Put clean energy at the heart of stimulus plans to counter the coronavirus crisis**  
<https://ensia.com/voices/coronavirus-covid-19-economic-recovery-clean-renewable-energy/>

**Opinion: In a pandemic, we need green spaces more than ever**  
<https://ensia.com/voices/pandemic-green-space/>

**Destruction of habitat and loss of biodiversity are creating the perfect conditions for diseases like COVID-19 to emerge**  
[HTTPS://ENSIA.COM/FEATURES/COVID-19-CORONAVIRUS-BIODIVERSITY-PLANETARY-HEALTH-ZOONOSES/](https://ensia.com/features/covid-19-coronavirus-biodiversity-planetary-health-zoonoses/)

In 2008, Jones and a team of researchers identified 335 diseases that emerged between 1960 and 2004, at least 60% of which came from non-human animals.

Increasingly, says Jones, these zoonotic diseases are linked to environmental change and human behavior. The disruption of pristine forests driven by logging, mining, [road building through remote places](#), rapid urbanization and population growth is bringing people into closer contact with animal species they may never have been near before. The resulting transmission of disease from wildlife to humans, she says, is now “a hidden cost of human economic development.

**Coronavirus: How environmental destruction influences the emergence of pandemics**  
Daina Goldfinger Global News  
<https://globalnews.ca/news/6773423/coronavirus-environmental-destruction-climate-change-pandemics/>

**Our approach to covid-19 can also help tackle climate change**  
We can't lose sight of the climate emergency when dealing with the covid-19 pandemic, say Christiana Figueres and Tom Rivett-Carnac

<https://www.newscientist.com/article/mg24532763-500-our-approach-to-covid-19-can-also-help-tackle-climate-change/#ixzz6lfUOeuiM>

## **Divestment- Fossil Free**

UPDATE ON FAITH AND FOSSIL FUEL DIVESTMENT DISCUSSION  
Church

Shepherdstown Presbyterian

<https://shepherdstownpresbyterian.org/news-media/news/update-faith-and-fossil-fuel-divestment-discussion>

**FossilFreePCUSA Fact Sheet for Presbyterian Church 2020**

<https://www.fossilfreepcusa.org/facts-action/fag/>

**We Can Build a Fossil Free World**

<https://gofossilfree.org/>

2020 resources

## **Food**

**How's your morning cup of coffee? Consider this...**

**As climate effects hit coffee crops, Guatemalan farmers become migrants**

<https://www.ncronline.org/news/environment/climate-effects-hit-coffee-crops-guatemalan-farmers-become-migrants?clickSource=email>

**Can one meatless day out of the week make a difference? Consider this...**

<https://www.ncronline.org/news/environment/can-one-meatless-day-out-week-make-difference?clickSource=email>

## Green Church

**Green Church Inventory, Evaluation and Action Plan** \*\*\*

[https://www.ucc.org/green\\_church\\_inventory\\_evaluation\\_and\\_action\\_plan](https://www.ucc.org/green_church_inventory_evaluation_and_action_plan)

**Best Practices for Creation Justice Churches** \*\*\*

[https://www.ucc.org/best\\_practices\\_for\\_creation\\_justice\\_churches](https://www.ucc.org/best_practices_for_creation_justice_churches)

**Greening Your Parish Guide.... GCCM**

<https://drive.google.com/file/d/0B5ALiI8RwGgqUWh0ajl5dXBydTNkNElobkJZcGJuRFiNV05J/view>

## The Green New Deal

**The Green New Deal and Reparations Recorded Webinar from the United Church of Christ US**

<https://www.youtube.com/watch?v=Qc5R-TEtiGA&feature=youtu.be>

**Links Related to the Webinar:**

[Truth, Racial Healing and Transformation Resolution \(H.Con.Res 100\)](#)

[Commission to Study and Develop Reparation Proposals for African-Americans Act \(H.R. 40\)](#)

[Web Page for Tamara Toles O'Laughlin](#)

["Bringing Life Back to Dry Bones" by Sekinah Hamlin](#)

**A Green New Deal for Canada: What it means** CBC: What on Earth?

<https://www.cbc.ca/news/technology/what-on-earth-newsletter-green-new-deal-canada-1.5129864>

**The great transformation: How to achieve a 'Green New Deal' for Canada**

**Globe and Mail**

<https://www.theglobeandmail.com/opinion/article-the-great-transformation-how-to-achieve-a-green-new-deal-for-canada/>

**FACTSHEET: IT'S TIME FOR A GREEN NEW DEAL**

The Council of Canadians

<https://canadians.org/factsheet-greennewdeal>

**This Is Our Time for a Green New Deal**

**Our Time Youth Movement**

<https://our-time.ca/>

**U.S.-inspired Green New Deal pact launches across Canadian cities** CBC

<https://www.cbc.ca/news/canada/british-columbia/green-new-deal-launches-vancouver-1.5124435>

**A Canadian Green New Deal is Alberta's Best Hope for the Future** Canadian Dimension  
Feb. 2020

<https://canadiandimension.com/articles/view/green-new-deal-canada-alberta>

## **Health/Mental Health**

**Coronavirus is not just a health crisis — it's an environmental justice crisis**

By [Yvette Cabrera](#) on Apr 24, 2020

Grist

<https://grist.org/justice/coronavirus-is-not-just-a-health-crisis-its-an-environmental-justice-crisis/>

**The Mental Health Consequences of the Recession: Economic Hardship and Employment of People with Mental Health Problems in 27 European Countries**

<https://journals.plos.org/plosone/article/file?id=10.1371/journal.pone.0069792&type=printable>

**Mental health outcomes in times of economic recession: a systematic literature review**

[https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4741013/pdf/12889\\_2016\\_Article\\_2720.pdf](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4741013/pdf/12889_2016_Article_2720.pdf)

**Economic downturn impacting mental health of Calgarians, study says**

CBC News Feb

9, 2016

<https://www.cbc.ca/news/canada/calgary/economic-downturn-calgary-counselling-stress-1.3440243>

**Recessions and health: the long-term health consequences of responses to the coronavirus**

[James Banks](#), [Heidi Karjalainen](#) and [Carol Propper](#)

Institute for Fiscal Studies

Apr.

9/2020

<https://www.ifs.org.uk/publications/14799>

**As climate change worsens, so does our grief and stress** – from the National Catholic Reporter

<https://www.ncronline.org/news/earthbeat/grace-margins/climate-change-worsens-so-does-our-griefand-distress>

**How Climate Change Affects Our Health** – Canadian Wildlife Federation

<http://blog.cwf-fcf.org/index.php/en/how-climate-change-affects-our-health/>

**17 Reasons to Get You and Your Kids Outside** – Canadian Wildlife Federation

<http://blog.cwf-fcf.org/index.php/en/17-reasons-to-get-you-and-your-kids-outside/>

**Another Study of Outdoors and Health Benefits** – U. of East Anglia, Science Daily

<https://www.sciencedaily.com/releases/2018/07/180706102842.htm>

**People are experiencing a loss of hope in the face of the climate crisis** — but mental health professionals can help find healthy ways to move forward.

<https://ensia.com/voices/climate-change-despair-psychologists-therapy-depression-hope/>

**Beyond Divestment: Global Warming, Trauma and a Call for Pastoral Care** Rev. Wayne Meisel, McCormick Theological Seminary, June 22, 2016

<https://mccormick.edu/news/beyond-divestment-global-warming-trauma-and-call-pastoral-care>

Def of trauma, effects, and need for pastoral care

**\*\*Climate grief expected to be widespread soon but it's still not openly acknowledged**  
ABC News Aug 19/2020

<https://www.abc.net.au/news/science/2020-08-19/the-danger-of-climate-grief-lies-in-the-fact-its-often-ignored/12563930>

Climate Grief or Eco-Anxiety/Despair recognized by the Australian Psychological Society, expresses itself as fear, anger, guilt, shame, grief, loss and helplessness. Based on unexpressed and unrecognized grief. Youth 15-24, more vulnerable to feeling extremely frustrated, fearful, sad and outraged. Tips on how to cope.

**Recessions and health: the long-term health consequences of responses to the coronavirus**

James Banks, Heidi Karjalainen and Carol Propper  
9/2020

Institute for Fiscal Studies Apr.

<https://www.ifs.org.uk/publications/14799>

Related study among Canadian Indigenous people: **Ecological grief as a mental health response to climate change-related loss**

[https://www.nature.com/articles/s41558-018-0092-2.epdf?sharing\\_token=8H8-GQTChz2OhCAL2ghc69RgN0jAjWel9jnR3ZoTv0MZ8cLxe72VDW0esMFb0zEFJGzXwmGlfJnUgwflZnaTihL7zKATdaxZ-FdbMw4IP2XnMZhOmA9vOSHegiU9PB2N-ujyAd\\_iNrOAKkX2ZeLO6gP-xiManOE6XeDrpolbVdhluceMYUyA2xMe4jtU6OXfo3Xai-ENs5rw91C9poHfR\\_YiLtk2rcXq6D-FFo7jPjixNug8EWOcTUx2Ifp2os5\\_OEDJyolmpnViETmt5qRJ8GfhoWpjieVHp80THuTU6tWCUfObXPU163sk122KIEYn8nhQoDaFuJTn3ZKRnWNffA%3D%3D&tracking\\_referrer=www.abc.net.au](https://www.nature.com/articles/s41558-018-0092-2.epdf?sharing_token=8H8-GQTChz2OhCAL2ghc69RgN0jAjWel9jnR3ZoTv0MZ8cLxe72VDW0esMFb0zEFJGzXwmGlfJnUgwflZnaTihL7zKATdaxZ-FdbMw4IP2XnMZhOmA9vOSHegiU9PB2N-ujyAd_iNrOAKkX2ZeLO6gP-xiManOE6XeDrpolbVdhluceMYUyA2xMe4jtU6OXfo3Xai-ENs5rw91C9poHfR_YiLtk2rcXq6D-FFo7jPjixNug8EWOcTUx2Ifp2os5_OEDJyolmpnViETmt5qRJ8GfhoWpjieVHp80THuTU6tWCUfObXPU163sk122KIEYn8nhQoDaFuJTn3ZKRnWNffA%3D%3D&tracking_referrer=www.abc.net.au)

Article may be read freely on line. May not be copied, but may be purchased.

## **Household**

### **Zero-Waste Buying Guide -**

<http://greenactioncentre.ca/reduce-your-waste/green-buying-guide/>

### **All-Natural Cleaning Products That Actually Work – Canadian Wildlife Federation**

<http://blog.cwf-fcf.org/index.php/en/all-natural-cleaning-products-that-actually-work/>

### **Compost Winnipeg**

Is your church planning an event? Here's an interesting announcement from Compost Winnipeg *Green your event by composting! We provide compostable dishes, cups and cutlery, organic waste collection bins. We pick-up your event's organic waste, compost it and send an organic waste diversion report when it's all said and done.*

<https://www.compostwinnipeg.ca/events>

## **Indigenous People**

EarthBeat Weekly: **Indigenous peoples face multiple risks** Pandemic, forced contact threaten isolated groups Aug 14, 2020 by [Barbara Fraser](#)

<https://www.ncronline.org/news/earthbeat/earthbeat-weekly-indigenous-peoples-face-multiple-risks>

A study among Canadian Indigenous people: **Ecological grief as a mental health response to climate change-related loss**

[https://www.nature.com/articles/s41558-018-0092-2.epdf?sharing\\_token=8H8-GQTCHz2OhCAL2ghc69RgN0jAjWel9jnR3ZoTv0MZ8cLxe72VDW0esMFb0zEFJGzXwmGlfJnUgwflZnaTihL7zKATdaxZ-FdbMw4IP2XnMZhOmA9vOSHegiU9PB2N-ujyAd\\_iNrOAKkX2ZeLO6gP-xiManOE6XeDrpolbVdhluceMYUyA2xMe4jtU6OXfo3Xai-ENs5rw91C9poHfR\\_YiLtk2rcXq6D-FFo7jPjixNug8EWOcTUx2lfp2os5\\_OEDJyolmpnViETmt5qRJ8GfhoWpjieVHp80THuTU6tWCUfObXPU163sk122KIEYn8nhQoDaFuJTn3ZKRWNffA%3D%3D&tracking\\_referrer=www.abc.net.au](https://www.nature.com/articles/s41558-018-0092-2.epdf?sharing_token=8H8-GQTCHz2OhCAL2ghc69RgN0jAjWel9jnR3ZoTv0MZ8cLxe72VDW0esMFb0zEFJGzXwmGlfJnUgwflZnaTihL7zKATdaxZ-FdbMw4IP2XnMZhOmA9vOSHegiU9PB2N-ujyAd_iNrOAKkX2ZeLO6gP-xiManOE6XeDrpolbVdhluceMYUyA2xMe4jtU6OXfo3Xai-ENs5rw91C9poHfR_YiLtk2rcXq6D-FFo7jPjixNug8EWOcTUx2lfp2os5_OEDJyolmpnViETmt5qRJ8GfhoWpjieVHp80THuTU6tWCUfObXPU163sk122KIEYn8nhQoDaFuJTn3ZKRWNffA%3D%3D&tracking_referrer=www.abc.net.au)

Article may be read freely on line. May not be copied, but may be purchased.

## **Backyard composting 101 Presentation- MAY 10**

<http://greenactioncentre.ca/event/backyard-composting-101-presentation/>

## **Manitoba Resources**

### **A Rocha – Has a Manitoba Chapter;**

<https://arocha.ca/>

A Rocha sponsors lay training events and educational events: conservation, sustainable agriculture, environmental education

### **Backyard Composting 101**

<https://greenactioncentre.ca/event/backyard-composting-101-12/>

*April 8, 7:00 - 8:30 pm*

*Gaynor Family Library, Selkirk*

Did you know that adding organics to the landfill produces methane, a greenhouse gas 25x more powerful than carbon dioxide? By composting, you can produce rich garden fertilizer for free at home, and help save the planet to boot! Learn how with Green Action Centre

### **Compost Winnipeg**

Is your church planning an event? Here's an interesting announcement from Compost Winnipeg *Green your event by composting! We provide compostable dishes, cups and cutlery, organic waste collection bins. We pick-up your event's organic waste, compost it and send an organic waste diversion report when it's all said and done.*

<https://www.compostwinnipeg.ca/events>

### **Important Manitoba Resource – Climate Change.Org**

Subscribe for a monthly newsletter addressing Science – Emissions- Impacts- Solutions- Connections and Resources Sign up here....

<http://climatechangeconnection.org/newsletter/>

### **13 Climate Action – Manitoba Council for International Cooperation**

[http://mcic.ca/pdf/Goal\\_13\\_FINAL-1.pdf](http://mcic.ca/pdf/Goal_13_FINAL-1.pdf)

### **Climate Action Toolkit for Small Business**

<https://mbchamber.mb.ca/climate-change-action-toolkit-for-manitoba-business/>

The Climate Action Toolkit for Manitoba Business is now available online. If you're the owner of a small to medium-sized business, or you're employed by one in Manitoba, this is for you. The toolkit includes checklists, feature cases, a communications guide and more.

**Climate Change Connection Solutions page....** Lots of links on various topics

<http://climatechangeconnection.org/solutions/>

### **Climate Change Connection**

<https://mailchi.mp/faffb4e6673d/climate-update-308-visionary-conversations-24-hours-of-reality-climate-feast-winter-tips-carbon-neutral-cities-and-more-3194209?e=363f359b05>

Timely announcements and links to topics mentioned above

### **Climate Change Connection finds funding to continue**

<https://climatechangeconnection.org/>

The Climate Change Connection is an excellent resource for Manitobans to network on climate change facts and solutions. Lots of resources and local/Manitoba events. Check it out. Better yet, subscribe!

### **Manitoba Green New Deal**

[https://www.mbenergyjustice.org/a\\_green\\_new\\_deal\\_for\\_manitoba](https://www.mbenergyjustice.org/a_green_new_deal_for_manitoba)

Cutting emissions in half while maintaining cultural and biological diversity. A coalition calling on the Manitoba government for deep and systemic change. A living document making seven demands. Follow. Get involved.

### **Manitoba Energy Justice Coalition**

<https://www.mbenergyjustice.org/>

A variety of actions, campaigns, resources and events



## **Talks for Future** Fridays at 9:00am

The Fridays for Future Movement is holding weekly webinars and discussion rounds with scientists, journalists and activists as well as other international high-level experts. Watch the live streaming on Facebook, Twitter and YouTube

## **Microplastics**

**Scientists Discover Highest Concentration of Deep-Sea Microplastics to Date, Olivia Rosan, EcoWatch May 1, 2020**

<https://www.ecowatch.com/microplastics-in-ocean-2645891531.html>

**People Eat 50,000+ Microplastics Every Year, New Study Finds, Jordan Davidson, EcoWatch June 6, 2019**

<https://www.ecowatch.com/people-eat-microplastics-2638716775.html>

**Microplastics Are Raining Down on Cities, Jordan Davidson, EcoWatch, December 27, 2019**

<https://www.ecowatch.com/microplastics-rain-cities-2642221279.html?rebellitem=1#rebellitem1>

**Even in the World's Cleanest City, Pro Surfers Can See Microplastics are an Insidious Problem, Jordana Lewis, January 29, 2019, Ocean Conservancy**

<https://oceanconservancy.org/blog/2019/01/29>

[/even-worlds-cleanest-city-pro-surfers-can-see-microplastics-insidious-problem/?ea.tracking.id=19HPXGJAXX&gclid=Cj0KCQjwLT1BRD9ARIsAMH3BtVBmuw6MtFEhazAmrMPEanPT5WjUCITejPIUo2jzsmVTh22m0JBHcsaAsY9EALw\\_wcB](https://oceanconservancy.org/blog/2019/01/29/even-worlds-cleanest-city-pro-surfers-can-see-microplastics-insidious-problem/?ea.tracking.id=19HPXGJAXX&gclid=Cj0KCQjwLT1BRD9ARIsAMH3BtVBmuw6MtFEhazAmrMPEanPT5WjUCITejPIUo2jzsmVTh22m0JBHcsaAsY9EALw_wcB)

**Ocean Conservancy, Fighting for Trash Free Seas**

<https://oceanconservancy.org/trash-free-seas/take-deep-dive/threat-rank-report/>

**Microplastics Found in Gut of Every Sea Turtle in New Study, Matthew Robinson, CNN**

<https://www.cnn.com/2018/12/05/world/microplastic-pollution-turtles-study-intl-scli/index.html>

**Microplastics Found to Permeate the Ocean's Deepest Points (video)**

<https://www.nationalgeographic.com/environment/2018/12/microplastic-pollution-is-found-in-deep-sea/>

## **Military**

### **Climate Change and the Consequences for the Military**

How does climate change affect social realities and threaten peace?

Hoover Institution and Stanford University hosted a panel discussion on Climate Change and National Security in February, 2017. This is a spin on climate change that our congregations are not discussing.

Take a peek at the panel discussion and also view the trailer to the documentary The Age of Consequences. See <https://www.youtube.com/watch?v=NHVGxzEajrg> for the panel discussion. The link to renting the film is this <http://theageofconsequences.com/>.

**The US Military Pollutes More Than 140 Countries**  
January 9, 2020

Alanna Ketler    **The Collective Evolution**

<https://www.collective-evolution.com/2020/01/09/the-us-military-pollutes-more-140-countries-combined/>

## **Plastics**

### **Earth Day Plastic-Free Checklist –**

[http://greenactioncentre.ca/tip-of-the-week/wastereduction\\_checklist/](http://greenactioncentre.ca/tip-of-the-week/wastereduction_checklist/)

### **Ten Alternatives to Household Plastics – Canadian Wildlife Federation**

<http://blog.cwf-fcf.org/index.php/en/10-alternatives-to-household-plastics/>

## **Stewardship**

### **A Matter of Stewardship: Eco-Justice in Biblical Perspective**

[http://www.creationjustice.org/uploads/2/5/4/6/25465131/a\\_matter\\_of\\_stewardship.pdf](http://www.creationjustice.org/uploads/2/5/4/6/25465131/a_matter_of_stewardship.pdf)

## **Trees**

**“Trees, Threats and opportunities”** Webinar originally broadcast    March 17, 2020

[https://www.facebook.com/watch/live/?v=519258969011627&ref=watch\\_permalink](https://www.facebook.com/watch/live/?v=519258969011627&ref=watch_permalink)

### **Breath of Life Bible Study**

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[https://www.momscleanairforce.org/wp-content/uploads/2019/03/BibleStudy\\_CommunityRX-compressed.pdf](https://www.momscleanairforce.org/wp-content/uploads/2019/03/BibleStudy_CommunityRX-compressed.pdf)

**Dogwood Alliance**

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<https://www.dogwoodalliance.org/>

**The Great American Stand: US Forests and the Climate Emergency**

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<https://www.dogwoodalliance.org/wp-content/uploads/2017/03/The-Great-American-Stand-Report.pdf>

**Seeing the Forests: Nature's Solution to Climate Change**

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<https://www.dogwoodalliance.org/wp-content/uploads/2018/09/The-Climate-Plan.pdf>

**The Sustainable Biomass program: Smokescreen for Forest Destruction and Non-Accountability** \*\*\*\*

<https://www.dogwoodalliance.org/wp-content/uploads/2017/06/Sustainable-Biomass-Program-Report.pdf>

**Faiths For Forests: A Global Campaign to End Tropical Deforestation**

<https://faithsforforests.com/>

Check out Fact sheets for Brazil, Columbia, Democratic Republic of The Congo, Indonesia, Peru  
Also Tropical Forests – A Resource Under Threat, Tropical Forests and Climate Change, Indigenous Peoples – Guardians of the Forests

**PROTESTANT A TOOLKIT ON FOREST PROTECTION FOR RELIGIOUS LEADERS AND FAITH COMMUNITIES**

**Interfaith Rainforest Initiative**

[https://faithsforforests.com/wp-content/uploads/2019/09/Interfaith\\_Protestant\\_V3.pdf](https://faithsforforests.com/wp-content/uploads/2019/09/Interfaith_Protestant_V3.pdf)

**Examining the Viability of Planting Trees to Help Mitigate Climate Change**, Alan Buis, November 7, 2019.

<https://climate.nasa.gov/news/2927/examining-the-viability-of-planting-trees-to-help-mitigate-climate-change/>

**Could Planting 1 Trillion Trees Counteract Climate Change?** By Tara Yarlagadda, September 20, 2019. <https://www.greenbiz.com/article/could-planting-1-trillion-trees-counteract-climate-change>

**Dogwood Alliance. Org** <https://www.dogwoodalliance.org/>

**Mom's Clean Air Force** <https://www.momscleanairforce.org/>

## **Worship Resources**

<https://foodgrainsbank.ca/news/earth-day-worship-resources/>  
Food Grains Bank Earth day resource, 2017

<http://www.creationjustice.org/educational-resources.html>  
List of links for Earth Day Worship, 2004 – 2017

### **“How do we pray for the care of creation? The Beatitudes give us guidance”**

Check out this article from Baptist News. It could shape your prayer or be the basis for a sermon/ devotion/ teachable moment.

[https://baptistnews.com/article/how-do-we-pray-for-the-care-of-creation-the-beatitudes-give-us-guidance/#.XcL\\_-3dFzIW](https://baptistnews.com/article/how-do-we-pray-for-the-care-of-creation-the-beatitudes-give-us-guidance/#.XcL_-3dFzIW)

## **Christmas**

Tips for Greener Christmas Giving - A Suggestion for your December Newsletter

Celebrating the season doesn't have to be all about shopping, shopping and more shopping. Here are some low(er) carbon ways to show your love.

*Start close to home.* What do you have in your life that brings you joy? Some favourite recipes you could copy out for a friend? A house plant that you could take a cutting from and pot up as a gift? Some family heirlooms you can pass on to the next generation now?

*Think outside the box.* Introduce someone to a new author by signing a book out of the library for them. (It's a gift there's no shame in returning!) Sign someone up for a gift that could last the entire year – or at least a few weeks, like a pottery class or a membership with one of the Manitoba Eco-Network member groups.

*Get cookin'.* Edible gifts can be a good way to go. How about some homemade frozen dinners for a busy family to heat up when they need a ready made meal? Or a batch of sweets made with local flour and fair trade chocolate chips?

*Be generous.* According to a poll by CanadaHelps and Ipsos Reid, 59% of Canadians prefer to receive a charitable gift rather than a traditional gift. Plus, there are so many great causes working to reduce carbon emissions and help communities here and abroad adapt to our changing climate. Donate time or money in honour of your loved one.

*Spend time together.* Go for a walk or a toboggan, a skate or a swim, hold a family talent show or a costume party. Build or cook together. Teach each other about things you've learned this year. There are so many creative possibilities for strengthening relationships and giving the gift of acceptance and belonging during these longest nights of the year.

## **Lenten Resources**

### **Lenten Guide from Global Catholic Climate Movement Based on Laudato Si**

See link

[https://drive.google.com/file/d/15YBNBoguXqRJEkdCmT0pYPGjtY09OVER/view?link\\_id=0&can\\_id=5fbd4d2ab12a30c492161e8bb5557ea3&source=email-new-lent-resource4&email\\_referrer=email\\_718403\\_\\_subject\\_959093&email\\_subject=free-lent-resource](https://drive.google.com/file/d/15YBNBoguXqRJEkdCmT0pYPGjtY09OVER/view?link_id=0&can_id=5fbd4d2ab12a30c492161e8bb5557ea3&source=email-new-lent-resource4&email_referrer=email_718403__subject_959093&email_subject=free-lent-resource)

This resource is a two -page with an **ecological sin – and ecological virtue** and an action suggestion for each of the weeks in Lent.

Thinking about Lent already? The World Council of Churches has resources for **“Seven Weeks of Water,”**  
<https://www.oikoumene.org/en/@@search?SearchableText=Seven+Weeks+of+Water>

See the order of service for Ash Wednesday, February 10, 2016, which focuses on the water crisis in Palestine. [https://water.oikoumene.org/en/whatwedo/seven-weeks-for-water/2016/Order20of20Worship\\_Ash20Wednesday\\_1020February\\_2016\\_Final.pdf](https://water.oikoumene.org/en/whatwedo/seven-weeks-for-water/2016/Order20of20Worship_Ash20Wednesday_1020February_2016_Final.pdf)

And an archive of past resources may be found at <https://water.oikoumene.org/en/whatwedo/seven-weeks-for-water/past/past>. World Water Day is March 22!

## **Creation Partnerships/Community Websites**

### **Creation Justice Ministries**

<http://www.creationjustice.org/members-and-partners.html>

– check out list of partners, including ELCA

Follow links to other resources, such as worship, education and advocacy

Check out campaigns: Protecting Places; Energy; Climate Change; Environmental Health

Campaigns: Suggestions for Action

### **Creation Justice Ministries Newsletter**

<http://www.creationjustice.org/capsules.html>

### **Creation Justice Ministries Monthly Action Newsletter**

<http://www.creationjustice.org/action.html>

### **Mennonite Central Committee**

<https://mcccanada.ca/>

## **CLWR**

<https://www.clwr.org/>

## **A Rocha – Has a Manitoba Chapter;**

<https://arocha.ca/>

A Rocha sponsors lay training events and educational events: conservation, sustainable agriculture, environmental education.

Interested in creating a community garden? Here is a link to a Community Garden Resource, <https://arocha.ca/get-involved/green-living-resources/#gardeningtips>. Find here a blog and helps with organizing, planning, and start-up, including release forms (?)

<https://arocha.ca/where-we-work/winnipeg-area/> Keep up-to-date with information on activities in the Winnipeg area.

## **Elders Climate Action: A Project of Elders Action**

<https://www.eldersclimateaction.org/>

## **CSA's Farm Production Subscription Services**

<http://csamanitoba.org/find/>

## **Overview and listing of area farms**

<https://www.myfarmersmarket.com/>

## **Subscription or Casual services**

<http://www.freshoption.ca/>

<https://www.cramptonmarket.com/cramptons-food-box/>

<http://www.wildfirefarms.ca/>

Not CSA but grass finished beef, free range chicken and free-range pork  
Pick up at St. Norbert Market or home delivery

## **Climate Change Connection**

<http://climatechangeconnection.org/>

Important local news. Background information on science, emissions, impacts, solutions, connections, and other resources

## **Brandon Neighborhood Renewal Corporation**

<http://bnrc.ca/community-development/incredible-edible>

Brandon Neighborhood Renewal Corporation has a tab about neighborhood gardens as a means of community building. The project is called Incredible Edibles Brandon. Some gardens are private rentals, like we have in Wpg. Others are meant to be community efforts – like a garden across from a skateboard park – kids pick radishes, cukes and the like while using the park. The idea comes from Britain. Check the related Ted Talk at [https://www.ted.com/talks/pam\\_warhurst\\_how\\_we\\_can\\_eat\\_our\\_landscapes](https://www.ted.com/talks/pam_warhurst_how_we_can_eat_our_landscapes).

## **News**

### **Eco-Justice Journalism**

**Grist** <https://grist.org/>

Categories: Climate, Justice, Politics, Advice, Science, Food, Video, Fix

**Ensia** <https://ensia.com/>

Categories: Business, Culture, Ecosystems, Energy, Food, Health, Technology, Water, World  
Sections: Features, Articles, Voices, Interview, Photos, Videos, Infographics, Notables, Updates

### **\*\*\*\* Miscellaneous Articles of Interest**

#### **How the fossil fuel industry drives climate change and police brutality**

By [Alexandria Herr](#) on Jul 28, 2020

Grist

[https://grist.org/justice/how-the-fossil-fuel-industry-drives-climate-change-and-police-brutality/?utm\\_medium=email&utm\\_source=newsletter&utm\\_campaign=daily](https://grist.org/justice/how-the-fossil-fuel-industry-drives-climate-change-and-police-brutality/?utm_medium=email&utm_source=newsletter&utm_campaign=daily)

Proceedings of the National Academy of Sciences reporting on **media bias against climate action...**

#### **In climate news, statements from large businesses and opponents of climate action receive heightened visibility**

\_ Rachel Wetts  
subscription

Summary and Abstract Only Access to article requires

<https://www.pnas.org/content/early/2020/07/21/1921526117>

#### **BP's 'green' promises are anything but – their latest investments are a slap in the face for humanity and nature**

The Independent

Donnachadh McCarthy, August 13, 2020

<https://www.independent.co.uk/voices/bp-green-promises-renewables-fossil-fuels-climate-crisis-a9667371.html>

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**Human beings are not a virus**  
Sinéad Mercier, 9th June 2020  
Industrial Age

The Economist: The Journal for the Post-

<https://theecologist.org/2020/jun/09/human-beings-are-not-virus>

***Opinion: Current proposals to plant trees to fight climate change are badly misguided***

Reforestation and afforestation can play a role in reducing carbon emissions — but “what” and “where” are critical considerations

<https://ensia.com/voices/tree-planting-afforestation-carbon-sequestration/>

**Parents Rally for Electric School Buses** Mar 9, 2020 – National Observer – Prince Edward Island has pledged to make that province’s entire school bus fleet all-electric. Now a network of parents called “For Our Kids” has organized to convince other provincial governments to do the same. “Reducing our kids’ exposure to harmful diesel fumes is good for their lungs and the planet.”

[https://www.nationalobserver.com/2020/03/09/news/next-stop-parents-rally-electric-school-buses?utm\\_source=National+Observer&utm\\_campaign=68c2bf1f24-](https://www.nationalobserver.com/2020/03/09/news/next-stop-parents-rally-electric-school-buses?utm_source=National+Observer&utm_campaign=68c2bf1f24-)

[EMAIL\\_CAMPAIGN\\_2020\\_03\\_10\\_12\\_29&utm\\_medium=email&utm\\_term=0\\_cacd0f141f-68c2bf1f24-267648049](EMAIL_CAMPAIGN_2020_03_10_12_29&utm_medium=email&utm_term=0_cacd0f141f-68c2bf1f24-267648049)

**Representing 500 Million Citizens, The EP Officially Declares a Climate Emergency**



LUISA BECK, RICK NOACK & QUENTIN ARIES, THE WASHINGTON POST  
28 NOVEMBER 2019

<https://www.sciencealert.com/the-european-parliament-has-officially-declared-a-climate-emergency>

**Report Finds 76 Solutions Available Right Now to Slow Down Climate Change**

TESSA KOUMOUNDOUROS 8 MARCH 2020

<https://www.sciencealert.com/report-outlines-76-of-the-best-solutions-for-tackling-the-climate-crisis-right-now>

**Pencil Preaching – Send in the Prophets**

<https://www.ncronline.org/news/spirituality/pencil-preaching/send-prophets>

**How much bad stuff can be attributed to climate change?**

<https://www.nytimes.com/2020/03/04/climate/australia-wildfires-climate-change.html?smid=nytcore-ios-share>



**How broadcast TV networks covered climate change in 2019**

<https://www.mediamatters.org/broadcast-networks/how-broadcast-tv-networks-covered-climate-change-2019>

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If you have comments, recommendations, or suggestions for additional resources, please contact me.

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