



Climate Library

CUCI EVENTS

1. [Careers in Climate Panel Discussion II](#), 4/9/2024
2. [Careers in Climate Panel Discussion](#), 9/20/2023
3. [The Inescapable Climate Revolution](#), 9/23/2019

BOOKS

Many of these books are available from your library as both hard copies and e-books. They are also available through your local bookstore and on-line sellers like Amazon. Most books listed on Amazon contain brief reviews to provide an idea of the content of the work.

Non-Fiction

1. "Drawdown" ed. Paul Hawken, 2017
2. "Reimagining Capitalism in a World on Fire" by Rebecca Henderson, 2020
3. "How to Avoid a Climate Disaster" by Bill Gates, 2020
4. "All We Can Save: Truth, Courage, and Solutions for the Climate Crisis" eds. Ayana Elizabeth Johnson and Katherine K. Wilkinson, 2020
5. "Losing Earth: A Recent History" by Nathaniel Rich, 2019
6. "Children's Health and the Peril of Climate Change" by Frederica Perera, 2022
7. "A Bigger Picture: My Fight to Bring a New African Voice to the Climate Crisis" by Vanessa Nakate, 2021
8. "Regeneration: Ending the climate crisis in one generation" by Paul Hawken, 2021
9. "The Heat Will Kill You First: Life and Death on a Scorched Planet" by Jeff Goodell. 2023
10. "Braiding Sweetgrass: Indigenous Wisdom, Scientific Knowledge and the Teachings of Plants" by Robin Wall Kimmerer, 2015
11. "Two Degrees" by Allan Gratz, 2022 (youth literature)

12. “Disposable City: Miami’s Future on the Shores of Climate Catastrophe” by Mario Alejandro Ariza, 2020
13. “Clean Air and Good Jobs: U.S. Labor and the Struggle for Climate Justice” by Todd E. Vachon, 2023
14. “Climate Capitalism: Winning the Race to Zero Emissions and Solving the Crisis of Our Age” by Askshat Rathi, 2024
15. “Slow Burn: The Hidden Costs of a Warming World” by R. Jisung Park, 2024
16. “Abundance” by Ezra Klein and Derek Thompson, 2025
17. “Merchants of Doubt: How a Handful of Scientists Obscured the Truth on Issues from Tobacco Smoke to Global Warming” by Naomi Oreskes and Erik M. Conway, 2010

Fiction

1. “The Overstory” by Richard Powers, 2018
2. “The Ministry for the Future” by Kim Stanley Robinson, 2020
3. “How Beautiful We Were” by Imbolo Mbue, 2021
4. “New York 2140” by Kim Stanley Robinson, 2017
5. “The New Wilderness” by Diane Cook, 2020
6. “The Deluge” by Stephen Markley, 2022
7. “The Great Transition” by Nick Fuller Googins, 2023
8. “The Light Pirate” by Lily Brooks-Dalton, 2022

INTERNET SITES

1. “[The Drawdown Review 2020](#)” Editor-in-Chief: Dr. Katharine Wilkinson
2. “[Fifth National Climate Assessment](#)” U.S. Government Report, 2023
3. “[Art x Climate Gallery](#)” Fifth National Climate Assessment
4. “[Predicting Wildfires with Machine Learning](#)” Albert Nerken School of Engineering News, February 2025

PLANNING DOCUMENTS

1. [Evergreen Action Place 2.0](#), July 2024 (Note: this document is blatantly political. However, it lays out a comprehensive plan for governmental policies designed to deal with climate change.)

MAGAZINE ARTICLES

1. “[What to read to understand climate change](#)”, The Economist, 10/28/2022
2. “[Adding bacteria can make concrete greener](#)”, The Economist, 11/25/2022
3. “[One Russian scientist hopes to slow the thawing of the Arctic](#)”, The Economist, 12/19/2020
4. “[In northernmost Alaska, a battle is on to limit the damages of permafrost thaw](#)”, Alaska Beacon, 1/4/2023

5. [“Solving Cement’s Massive Carbon Problem”](#) by Mark Fischetti, Nick Bockelman, Wil V. Srubar, Scientific American, 2/1/2023
6. [“A new way to clean up the steel industry”](#), The Economist, 2/15/2023
7. [“A key part of America’s plan to slash carbon emissions: How electrification can become a major tool for fighting climate change”](#) by Nadia Popovich and Brad Plumer, The New York Times, 4/14/2023
8. [“NYC’s big building-decarbonization law faces its first major test”](#) by Jeff St. John, Canary Media, 9/20/2023
9. [“Sodium batteries offer an alternative to tricky lithium”](#), The Economist, 10/26/2023
10. [“Reducing Black Carbon: A Project Drawdown Report”](#), Project Drawdown, 11/16/2023
11. [“The New Economy Net Zero Needs”](#), Special Report, The Economist, 11/25/2023
 - a. [“Carbon-dioxide removal needs more attention”](#), 11/20/2023
 - b. [“The temptations of deferred removals”](#), 11/20/2023
 - c. [“The many prices of carbon dioxide”](#), 11/20/2023
 - d. [“Trees alone will not save the world”](#), 11/20/2023
 - e. [“Carbon-dioxide-removal options are multiplying”](#), 11/20/2023
 - f. [“A net-zero world needs new markets and institutions”](#), 11/20/2023
 - g. [“Sources and acknowledgments”](#), 11/28/2023
12. [“The exponential growth of solar power will change the world”](#), The Economist, 6/20/2024
13. [“This New York town doesn’t want to be a climate experiment”](#), Grist, 12/6/2024

NEWSPAPER ARTICLES

1. [“Can a Start-Up Help Companies Monitor and Manage Their Water Use?”](#), The New York Times, 10/26/2022
2. [“Has the Amazon Reached its Tipping Point”](#), The New York Times, 1/4/2023
3. [“Behind all the talk, this is what big oil is actually doing”](#), The New York Times, 8/7/2023
4. [“A Climate Change Success Story: Look at Hoboken”](#), The New York Times, 11/3/2023
5. [“U.S. Hit by Record Number of High-Cost Disasters in 2023”](#), The New York Times, 1/10/2024
6. [“Is Guyana’s Oil a Blessing or a Curse”](#), The New York Times, 3/30/2024
7. [“Alarmed by Climate Change, Astronomers Train Their Sights on Earth”](#), The New York Times, 5/14/2024
8. [“The Doom vs. Optimism Debate”](#), The New York Times, 5/9/2024
9. [“Giant Batteries are Transforming the Way the U.S. Uses Electricity”](#), The New York Times, 5/7/2024
10. [“The Home Insurance Crunch”](#), The New York Times, 5/13/2024
11. [“How Water Could be the Future of Fuel”](#), The Washington Post, 6/27/2024

PRESS RELEASE

["Dandelion Energy Celebrates New York Governor Hochul Signing Law to Reform Geothermal Drilling Regulations and Save Homeowners Money on Heating and Cooling"](#), 9/21/2023

PODCASTS/INTERVIEWS

1. ["The Single Best Guide to Decarbonization I've Heard"](#), Ezra Klein interviews Jesse Jenkins, Assistant Professor of Mechanical and Aerospace Engineering at Princeton University leader of the Princeton ZERO Lab, The Ezra Klein Show, 9/20/2022
2. ["What Have We Learned From a Summer of Climate Reckoning?"](#), Kate Marvel discusses what the latest science reveals about this summer's heat waves and extreme weather events, The Ezra Klein Show, 9/5/2023
3. [Tim Ferris Show #570](#): Marine Biologist Dr. Ayana Elizabeth Johnson on How to Catalyze Change with Awe and Wonder, How to Save the Planet, Finding Your Unique Venn Diagram of Strength, and Seeking the Minimum Effective Dose, The Tim Ferris Show, 2/9/2022
4. ["Climate Colonialism 101"](#), Hot Take, 9/2/2022
5. ["Who Pays the Bill for Climate Change?"](#), The Daily, 12/2/2022
6. ["How Amazon Workers Got Serious About Climate \(and How You Can, too\)"](#), How To Save A Planet, 5/27/2021

TED TALKS

1. Heidi Sørensen, ["5 lessons on building an emissions-free city"](#)
2. Chad Frischmann, ["100 solutions to reverse global warming"](#)
3. Avinash Persaud, ["The climate crisis is expensive—here's who should pay for it"](#)
4. David Lang, ["Let's protect oceans like national parks"](#)
5. Julio Friedmann, ["How to harness abundant, clean energy for 10 billion people"](#)
6. Amir Nizar Zuabi, ["The Herds, a vast act of theater to spark climate action"](#)
7. Zainab Usman, ["How sci-fi informs our climate future—and what to do next"](#)
8. Rebecca McMackin, ["Let your garden grow wild"](#)
9. Ayana Elizabeth Johnson, ["How to find joy in climate action"](#)
10. Ryan Gilliam, ["A concrete plan for sustainable cement"](#)

YOUTUBE VIDEOS

1. ["Toroidal Propellers: The Total Revolution of the Sector"](#), Imperium, 4/9/2023
2. ["The Business Case for Curbing Methane"](#), Project Drawdown, 5/29/2024
3. ["ACAP|Mokena Makeka—Green Building"](#), Jacob's Ladder Africa, 8/7/2024

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