What is the Climate Change Leadership Academy?

The Climate Change Leadership Academy (2CLA) is a program that helps Upper Valley community members channel their concern about climate change into action. The 4-month long program helps people to gain a deeper understanding of climate change, learn from local climate leaders, and develop community-based climate action projects.

What follows is a compilation of the various resources and learning opportunities that the 2022 cohort had access to during the program. Climate change is a crisis and an opportunity that is central to all of our lives -- so we figured there's no point in keeping our learning a secret! Feel free to share this document with anyone in your life who is looking to deepen their understanding.

Topics

1. Climate Science
2. Climate Mitigation
3. Climate Adaptation
4. Climate Migration
5. Climate Communication
6. Climate Leadership
Climate Science

Learn about the good and the bad of the latest climate science from Dartmouth professor Erich Osterberg. Explore additional videos, podcasts, and articles as well.

FEATURED CONTENT

- 2CLA Climate Science Video 1: The Bad News (17 mins)
- 2CLA Climate Science Video 2: The Good News (16 mins)
  Erich Osterberg, Dartmouth College

- Intersectionality and Climate Change
  Yale Sustainability

ADDITIONAL RESOURCES

- TEDx: How I Became A Localist
  Deborah Frieze, Author and Founder of Old Oak Dojo and Boston Impact Initiative

- TILClimate (Today I Learned: Climate) Podcast
  MIT Environmental Solutions Initiative

- New Hampshire is Getting Warmer and Wetter, Says New Climate Change Assessment
  New Hampshire Public Radio

- Vermont Just Adopted A Climate Action Plan. Here's How It Says We Should Reduce Emissions.
  Vermont Public

Climate Mitigation
Learn about an indigenous perspective on the concept of climate mitigation from indigenous forester Emily Boles and hear Sustainable Hanover's Yolanda Baumgartner discuss Hanover's effort to transition to 100% renewable energy. Explore additional videos, podcasts, and articles as well.

**FEATURED CONTENT**

- Community Conversation: *Forests, Our Relationship with the Land, and An Indigenous Perspective on Climate 'Mitigation'*
  *Emily Boles, White River Land Collaborative*

- Community Conversation: *Ready for 100 and Inclusive Community Engagement*
  *Yolanda Baumgartner, Sustainable Hanover*

**ADDITIONAL RESOURCES**

- *Making A Difference: 5 Year Celebration on the Ready for 100 Vote*
  *Junction Arts & Media*

- *The Future We Can and Must Choose: Nature Based Solutions*
  *Nathalie Sheldon*

- *Fresh Banana Leaves -- An Indigenous Approach to Science*
  *NPR Shortwave*

- *Can Lifestyle Change the Planet?*
  *The Yikes Podcast*

- *Renewable Energy: Powering A Safer Future*
  *United Nations Climate Action*

- *Hanover Becomes First NH Town to Commit to 100 Percent Renewable Energy*
  *Green Energy Times*
RECOMMENDATIONS FROM SPEAKERS

- **Braiding Sweetgrass**  
  *Robin Wall Kimmerer*

- **The Nature of Vermont**  
  *Charles W Johnson*

- **Reading the Forested Landscape**  
  *Tom Wessels*

- **Connection to Place Through Abenaki Lens**  
  *Melody Walker Brook*

- **Forests for the Future**  
  *Standing Trees*

- **White River Land Collaborative**

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**Climate Adaptation**

Learn about working alongside natural systems in farming from Stephen Leslie of Cedar Mountain Farm, and watch a lecture from University of New Hampshire professor Semra Aytur, PhD, MPH about the impacts of climate change on public health and social vulnerability. Explore additional videos, podcasts, and articles as well.

**FEATURED CONTENT**

- **Community Conversation: Working with Natural Systems and Shifting Mindsets**  
  *Stephen Leslie, Cedar Mountain Farm*
ADDITIONAL RESOURCES

Adapting to Climate Change: Five Countries Set An Example
Organization for Economic Cooperation and Development

TEDMed: The Link Between Climate Change, Health, and Poverty
Cheryl Holder

Going Local: Climate Adaptation in New England
On the Environment

Regenerative Agriculture Needs A Reckoning
The Counter

Pathways for Adaptation
Vermont Climate Council

RECOMMENDATIONS FROM SPEAKERS

The Seeds of Vandana Shiva
Kiss the Ground

Where Has All The Water Gone?
Pathway to A Just Transition to Regenerative Organic Agriculture in VT
Farming As [Ecosystem] Reparation
Stephen Leslie

Climate Migration
Learn about the efforts of grassroots groups to prepare the
Upper Valley for climate migration. Explore additional videos, podcasts, and articles as well.

**FEATURED CONTENT**

- Activists Are Sharing Land in Vermont with People Displaced by Climate Disaster
  *Cooperation Jackson*

**ADDITIONAL RESOURCES**

- Experts Warn the Upper Valley Is A Destination for Climate Migrants, and We Should Plan On It
  *Valley News*
- Climate Migration: Displaced by the Climate Crisis
  *Anti-Racism Daily*
- Cooperation Jackson, Cooperation Vermont, the Marshfield Collaborative, and PNLL
  *Cooperation Jackson*
- Stratton Town Report Draws Attention for All the Wrong Reasons
  *VTDigger*
- The Benefits of Climate Migration
  *Changing Climate, Changing Migration*
- A Climate Change of Address
  *Today, Explained*

**RECOMMENDED DURING MEETING**

  *Antioch University*
Climate Communication

Learn about applying restorative justice principles to tricky conversations about climate change with Nat Wood and think through with Peter Shreve how storytelling can help people keep an open mind. Explore additional videos, podcasts, and articles as well.

FEATURED CONTENT

- Community Conversation: Restorative Justice, Hard Conversations, and Human Connection
  Nat Wood, Keene State College

- Community Conversation: Storytelling and Connecting With Your Audience
  Peter Shreve, Filmmaker

ADDITIONAL RESOURCES

- TEDxYouth: The Psychology of Climate Change
  Shanlea Tabofunda

- #ReframeClimate
  Molly Kawahata
Goodbye, Climate Jargon. Hello Simplicity!
NPR Shortwave

Your Brain on Storytelling
NPR Shortwave

How to Talk About Climate Change: Ask Questions
Yale Climate Connections

Op-Comic: Power to the People! Together We Can Stop the Climate Crisis
LA Times

Social Media and Environmental Activism: An Evolving Relationship
University of Washington

RECOMMENDATIONS FROM SPEAKERS

Nonviolent Communication
Marshall Rosenberg

The Little Book of Restorative Justice
Howard Zehr

Community Justice Centers

Google Doc: Follow Up Resources
Peter Shreve

Climate Leadership
Learn about equitable community engagement and climate leadership from Jameson Davis and listen to Lucy Hochschartner discuss community organizing, Sunrise Movement, and changemaking strategies. Explore additional
Community Conversation: Equitable Climate Leadership and Community Engagement
Jameson Davis, Writing Wrongs LLC

Community Conversation: Community Organizing, Sunrise Movement, and Changemaking Strategies
Lucy Hochschartner, Climate activist

FEATURED CONTENT

CountdownTED: Community-Powered Solutions to the Climate Crisis
Rahwa Ghirmatzion and Zelalem Adefris

TEDxMidwest: 3 Stories of Local Eco-Entrepreneurship
Majora Carter

What Are YOU Doing to Tackle Climate Change? Four Stories from Out Listeners
How To Save A Planet

What Can I Do? Part 2 -- The Professional
A Matter of Degrees

Maine's Green New Deal Champion
Generation Green New Deal

Dancing With Systems
Donella Meadows

Community Organizing 101
Resident Action Project
System Transformation Through Community Leadership
Chapin Hall at University of Chicago

Community Leadership in Action: A Vermont Guide to Community Engagement, Project Development & Resources
VT Council on Rural Development

Strengthening and Sustaining Public Engagement in Vermont
Public Agenda

RECOMMENDATIONS FROM SPEAKERS

Climate Action Venn Diagram
Ayana Elizabeth Johnson

A Living Model for Hybrid Organizing
Momentum

198 Methods for Nonviolent Action
Albert Einstein Institution

Sunrise Movement

Momentum

Beautiful Trouble

Climate Action Explorer

Additional Resources
These are additional learning opportunities recommended by program leaders, participants, and guest speakers. Enjoy!
ARTICLES

- Why Every Environmentalist Should Be Anti-Racist
  Leah Thomas, Vogue
- Intersectionality and Climate Change
  Yale Sustainability
- Single Billionaire Produces A Million Times More Emissions Than Average Person
  Common Dreams
- New Climate Map Shows A Transformed United States
  ProPublica
- Climate Council's Equity Group Reflects on Accusations of Tokenism, Barriers to Representation
  VTDigger
- Bringing Indigenous Fire Practices Back to New Hampshire
  New Hampshire Bulletin
- Study: Vermont, New Hampshire Almost Opposite on Climate Action Policy
  WCAX
- Watch or Listen: NHPR's 2023 By Degrees Climate Summit
  NHPR

PODCASTS

- What is Climate Justice?
  The YIKES Podcast
- The Green Transition Pt 1: The Problem with Green Capitalism
  The Green Transition Pt 2: A Green Deal for the People
  Upstream Podcast
Discussing A Just Transition for Vermont with Earl Hatley
Envisioning Vermont: Climate, Justice, and the State of Our Future

Climate Cast

My Climate Journey

The Climate Daily

A Matter of Degrees

VIDEOS

Helena Norberg Hodge: Reflections on the Big Picture
Local Futures

Environmental Justice: What is it?
Brut America

BOOKS

The Vandana Shiva Reader
Vandana Shiva

All We Can Save: Truth, Courage, and Solutions for the Climate Crisis
Edited by Ayana Elizabeth Johnson and Katharine Wilkinson

As Long As Grass Grows: The Indigenous Fight for Environmental Justice, From Colonization to Standing Rock
Dino Gilio-Whitaker

This Changes Everything: Capitalism vs the Climate
Naomi Klein

Black Earth Wisdom: Soulful Conversations with Black Environmentalists
Leah Penniman
Climate and Environmental Justice Books for All Ages

COURSES

- Energy Justice: Fostering More Equitable Futures
  Dartmouth College (free through Coursera)

- Exploring Our Responses to Climate Change Specialization
  University of Colorado Boulder (free through Coursera)

- Understand the Climate Landscape
  Terra.do

- Climate Change Courses
  Future Learn

Alana Redden manages this program for Vital Communities. If you have any questions or concerns, please reach out to her at alana@vitalcommunities.org.

Learn more about the Climate Change Leadership Academy at https://vitalcommunities.org/2cla/