

# Climate Change

## LEADERSHIP ACADEMY

### 2022 Program In Review

#### What is the Climate Change Leadership Academy?

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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

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1. Climate Science
2. Climate Mitigation
3. Climate Adaptation



4. Climate Migration
5. Climate Communication
6. Climate Leadership


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# 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*

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# 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*



Lecture: Impacts of Climate Change on Human Health in New Hampshire

*Semra Aytur, PhD, MPH, University of New Hampshire*

## 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*


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# 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

 [Assessing the Migration System of New Hampshire and Vermont's Connecticut River Valley -- Part 1 & Part 2](#)  
*Antioch University*



Identifying Planning Solutions for the Connecticut River Migration  
System of New Hampshire and Vermont  
*Antioch University*

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## 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*

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## **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










videos, podcasts, and articles as well.

## FEATURED CONTENT

-  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*

## ADDITIONAL RESOURCES

-  [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](#)

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## **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*

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

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

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