

Biodiversity for a Livable Climate

Restoring Ecosystems to Reverse Global Warming

July 27, 2017

!!Announcing!!

**Our [Compendium of Scientific and Practical Findings Supporting Eco-Restoration to Address Global Warming](#)
is available now.**

The evidence is powerful and it's growing by leaps and bounds. We're collecting it in a comprehensive document that will be updated every six months. The power of Nature is out of the closet - let's welcome her with open arms!

Download it [here](#), pass it around!

**Note: Contrary to initial appearances,
this is a most hopeful piece - read on!**

Global Warming: Crisis Out Loud, Solutions in a (Powerful) Whisper

□

In the past two weeks reversing global warming has found a new and important voice, in the form of two remarkable publications. One, which has raised hackles, crashed through a thirty-year conspiracy of silence, and struck terror in the hearts of millions, is *New York* magazine's most-viewed-article-ever, "[The Uninhabitable Earth](#) - Famine, economic collapse, a sun that cooks us: What climate change could wreak - sooner than you think." Author David Wallace-Wells is

Events

[Meetup, Potluck and](#)

[Discussion!](#)

Sunday, July 30, 6 - 9 p.m.,

Cambridge, MA

a reporter who did extensive interviews and research in a dedicated attempt to paint a picture of climate reality.*

The other is a report, [Disaster Alley](#), from an Australian organization called Breakthrough: The National Centre for Climate Restoration. The two authors, Ian Dunlop and David Spratt, have been working in the heart of climate chaos for years, and speak from long experience in struggling to raise the alarm. To say they put it bluntly is an understatement: "The world now faces existential climate-change risks which may result in 'outright chaos' and an end to human civilisation as we know it."

What have they done? For years we have been told not to scare people, they'll shut down, shrivel up and we'll never get through to them. Have they closed down the climate conversation entirely?

I think not, for if the truth is terrifying are we not supposed to tell it whatever the consequences? If we don't tell it, [how will anyone ever know](#)? And now that this knowledge is finally going public, what are we to do?

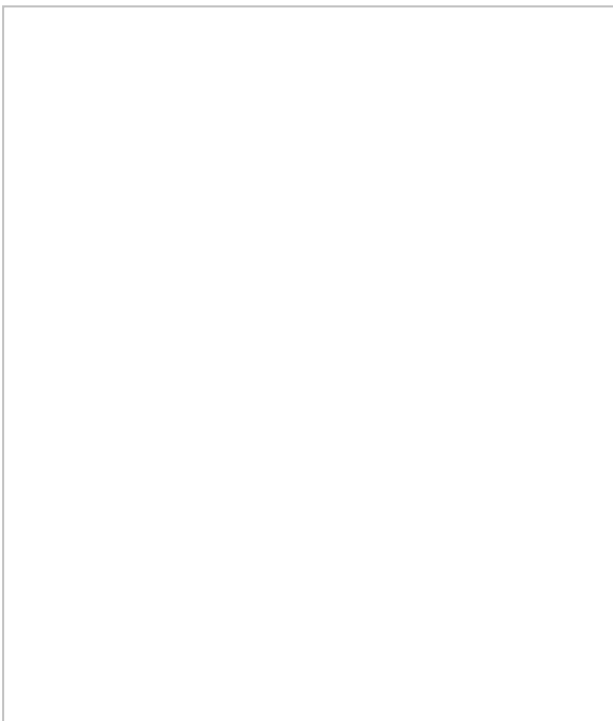


Photo: [New York Magazine](#)

Neither piece says human extinction is looming on the horizon if we don't watch out, but that possibility is

Eliza Speaks: Female, Millennial, Advocate for the Environment

Eliza Brady is a 19-year-old student at Tulane University. She is a passionate supporter of the environment, a struggling vegetarian, and a member of the millennial generation.



Eliza, a Bio4Climate intern, comes to us with her personal story, a story of caring and worrying about issues that most of her age group prefer to ignore. She will tell what it is like to be 19 years old in 2017, what she sees in her future - and what she hopes to see instead.

A Road Map to Scenario 300

exactly what any reader with a smidgen of imagination is set to think. And it's about time, because our life-support systems worldwide are unraveling at a dizzying pace. Yet both texts are guilty of a serious and important omission: *The power of the natural world*. Therein lies hope, which unfortunately has not gained the headlines it deserves - yet. Invoking Nature at its best is precisely what we are to do.

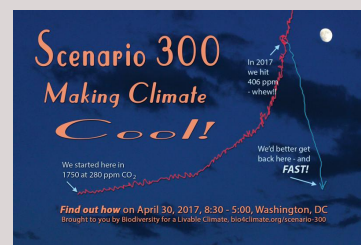
Enter [Biodiversity for a Livable Climate](#) and a growing number of people and organizations around the world who support eco-restoration. As progress in emissions reductions struggles, participation in bringing back healthy landscapes, abundant healthy food production, balanced water cycles, ending many floods and droughts, and cooling the biosphere is taking off like a rocket.

The evidence for practices that draw carbon from the atmosphere and into the soils is rapidly growing every year. Our newly released [Compendium of Scientific and Practical Findings Supporting Eco-Restoration to Address Global Warming](#) offers a foundation of scientific and land management experience that we will update every six months.

The Compendium is a missing link in the catastrophe scenarios, a way out of the deadly box, a determined Encyclopedia of Hope.

*Climate scientists have replied to "Uninhabitable." [Their reactions](#) have ranged from dismissal to agreement. We can only comment that this is the same scientific community which told us the Arctic ice wouldn't melt until 2100, the sea level would rise at a fraction of today's rate, and that coral reefs wouldn't be drastically affected until we hit 2° C of warming. Well, nobody's perfect . . .

'No one leaves any more'
Ethiopia's restored drylands offer new hope



Biodiversity for a Livable Climate's staff scientist Jim Laurie is teaching an [open class course](#) in the Greater Boston area on ways to use Nature's potential to draw carbon dioxide levels down to 300 ppm, and reverse global warming!

This engaging class should not be missed!

For more information, please contact info@bio4climate.org

For up-to-date info on our local events

[Join our Meetup Group](#)

Stay Connected



While you're visiting we have a small favor to ask...

Won't you join us in turning this climate crisis around? Please click the donate button below and join our monthly giving campaign.

[Donate](#)



When a country actively restores its desiccated land climate [refugees return to farm](#) . . .



Soil Health is on a Roll!



Ever wonder why soil health and cover cropping almost overnight became buzz words? Conservation agronomist [Ray Archuleta](#) at the USDA's Natural Resources Conservation Service estimates that his soil health demonstrations reached more than 100,000 farmers and ranchers in the U.S. alone!

About Biodiversity for a Livable Climate

Through education, policy and outreach, our mission is to promote the power of the natural world to stabilize the climate and to restore biodiversity to ecosystems worldwide. Collaborating with organizations around the globe, we advocate for the restoration of soil, and of grassland, forest, wetland, coastal and ocean ecosystems - along with the associated carbon, water and nutrient cycles - to draw down excess atmospheric greenhouse gases, cool the biosphere, and reverse global warming, for the benefit of all people and all life on earth.

Learn more about our ongoing projects and upcoming events and find additional information and resources at bio4climate.org.
