



## *Our Work and Accomplishments, 2016*

Biodiversity for a Livable Climate is a 501(c)(3) non-profit organization incorporated in July 2013. For 2016 our home chapter, activities, projects and outreach have included, as of August 4, 2016:

- Tabling at events, including
  - Massachusetts Association of Conservation Commissioners (March 5, 2016)
  - Massachusetts Environmental Education Society at Holy Cross College (March 9, 2016)
  - Toxics Action Center and Mass Climate Action Network conference at Northeastern University (March 13, 2016)
  - Arlington Ecofest (March 19, 2016)
  - Just Food Conference at Harvard Law School (March 25-26, 2016)
  - Spirit of Sustainability at Harvard Divinity School (March 31-April 1, 2016)
  - Mass Land Trust (April 2, 2016)
  - NOFA Annual Conference in Amherst, Massachusetts (August 12-14, 2016)
  - (Lexington, MA October 29, 2016)
  - Boston Science Museum Wild Weather Weekend (September 17-18, 2016)
- [Meetups](#)
  - “First Hand Report from COP21,” with Judy Schwartz and Tom Goreau (January 10, 2016)
  - “Biochar, Amazonia and Global Warming: An Anthropologist’s View,” with Frederique Apffel-Marglin (February 21, 2016)
  - “The Split Brain and Eco-restoration,” with Christopher Haines (March 20, 2016)
  - Soils, Civilizations, Climate and Collapse,” with Tim Weiskel (June 12, 2016)
  - “Global Warming, Endless Growth, and the Extraordinary Power of the Powers of 2,” with Al Bartlett on video (July 24, 2016)
  - Biochar meetup and demonstration, with Hugh McLaughlin (September 18, 2016)
  - Dryland Farming with permaculturist Charlotte Anthony (December 11, 2016)
- A workshop, “The New Climate Paradigm: Restoring Ecosystems to reverse Global Warming,” at Massachusetts Environmental Education Society (March 9, 2016)
- [Interview with Adam Sacks](#) on Political Revolution TV (March 31, 2016)

- [The Power and Promise of Biodiversity: Visions of Restoring Land, Sea and Climate](#), a one-day conference at Harvard (April 30, 2016)
- A workshop, “Restoring Ecosystems and Biodiversity: Nature’s Plan for Resilience and Transition,” at New England Resilience and Transition Network - Resilience, Resistance and Regional Equity Convergence, Boston, MA (June 11, 2016)
- Presentation by Adam Sacks via Skype on Bio4Climate basics at Virginia Union College (June 18, 2016)
- Presentation by Board Member Sharon McGregor sponsored by 350 Massachusetts and Concord Climate Action Network, “Nature Can Rescue Our Climate” (July 7, 2016)
- Lead organizing with the Boston Chapter of The Climate Mobilization to educate on climate urgency at an event on July 10, 2016 at the Community Church of Boston
- Ongoing presence at bi-weekly calls organized by Regeneration International to maintain communication and exchanges of ideas with a broad spectrum of restoration proponents around the world
- New Outreach Strategy with Mass Peace Action, the American Friends Service Committee, the faith community, Elders Climate Action, and other groups
- Mention in Judith Schwartz’s new book, *Water in Plain Sight: Hope for a Thirsty World*, drawing extensively from our Fall 2015 conference, Restoring Water Cycles to Reverse Global Warming.
- Presentation by Jim Laurie to teen interns at the Friends of Alewife Reservation in Cambridge, MA on biodiversity and eco-restoration (July 27, 2016)
- A workshop, “Preparing Ourselves to Prepare Young Children for Climate Change,” developed by Biodiversity for a Livable Climate staff member, Paula Phipps, presented on September 8, 2016 at the Cambridge Community Center for afterschool teachers. This workshop is for teachers parents and other caregivers of children ages 3-8.
- Panel presentations by Adam Sacks and Jim Laurie at Boston Science Museum’s Wild Weather Weekend (September 17-18, 2016)
- Co-sponsored Judy Schwartz booktalk for *Water in Plain Sight* with the Arnold Arboretum (September 19, 2016) and with the Concord Area Biodiversity Collaborative (October 14, 2016). Arranged reading at Porter Square Books in Cambridge, MA.
- Sponsored presentations by John Liu at Cambridge Friends Meeting and Harvard Museum of Natural History, (October 26, 2016)
- A conference, “[Restoring Oceans, Restoring Climate](#),” at Harvard University (November 18-20, 2016)
- Participation by Adam Sacks and Paula Phipps in the Cambridge Climate Congress, (October/November 2016)
- Participation by Adam Sacks and Paula Phipps in Walter Jehne workshop (November 30 - December 1)
- Co-sponsored panel with Concord BioCAN on alternatives to lawns titled *Yes in My Back Yard* or Y.I.M.B.Y with Jim Laurie as a panelist
- A conference at the University of Massachusetts in Amherst to educate landscape professionals on regenerative principles and techniques, presented in collaboration with

the Northeast Organic Farming Association (NOFA). NOFA Organic Land Care, and the Ecological Landscape Alliance (January 31, 2017).

- Monthly newsletter (archives online [here](#))
- A series of biochar workshops, dates TBD, educating on and promoting use of biochar for plant and soil health, crop productivity and soil detoxification.
- Participation by Adam Sacks, along with DC Chapter leaders Philip Bogdonoff and Gina Angiola, in [ecoAmerica's Climate Leadership Summit](#). While mention of eco-restorative approaches to climate in the formal program was limited, our team spoke to numerous individuals and groups throughout the 1.5 days of the Summit, and were received with considerable interest, including from many people who hadn't heard of this kind of work before.

Our Washington, DC Chapter 2016 activities include:

- Presentation, "The Power and Wisdom of Biology to Help Reverse Global Warming" by Gina Angiola at Cedar Lane Unitarian Universalist Church (March 6, 2016)
- Participation by five members of the chapter in a Press Event organized by Regeneration International at National Press Club in DC. Featured were Richard Teague, Kris Nichols, David Johnson, Tim LaSalle, Andre Leu and a representative of the French Ministry of Agriculture (March 9, 2016)
- Discussion led by Philip Bogdonoff, Gina Angiola, and Sudheer Shukla at Greenbelt Climate Action Network about Biodiversity for a Livable Climate and the film, *Symphony of the Soil* (March 21, 2016)
- Collaboration by Philip Bogdonoff and Sudheer Shukla with The Climate Mobilization DC (TCM-DC) chapter over the course of several months to incorporate Biodiversity for a Livable Climate messaging in their call for climate mobilization, culminating in TCM's "National Day of Action" event on the West Lawn of the U.S. Capitol where each of them spoke (July 10, 2016)
- Presentation by Philip Bogdonoff, "Soil Carbon Sequestration: Restoring Ecosystems to Reverse Global Warming" at [Our Task's Earth 2100](#) conference, "How to Build a Sustainable Future", held at the Thurgood Marshall Center in Washington, DC (June 11, 2016)
- Presentation by Philip Bogdonoff and Sudheer Shukla at [Healthcare, Safety, and Climate Conference](#) (July 28, 2016)]
- Presentation by Sudheer Shukla to Lakeland Park Middle School class about the role of soils in carbon drawdown (June 2016)
- Sudheer Shukla spoke to a group in Frederick, MD, including ranchers and farmers (July 2016)
- An evening conversation with author Judith D. Schwartz, in Bethesda, MD, about her new book *Water In Plain Sight: How Restoring Water Cycles Can Help Mitigate Climate Change* (August 10, 2016)
- Ongoing communication with state legislators about introducing some sort of carbon farming legislation, led by Philip Bogdonoff

- Planning for a collaborative conference with Elders Climate Action in DC in April 2017.

