National Public Health Week and Climate Week Collaboration

This year, National Public Health Week (NPHW) runs April 2 to April 8, the week before Climate Week. The Brookline Dept. of Public Health, under the leadership of Dir., Dr. Swannie Jett, has teamed up with Climate Action Brookline to run two events that highlight the connection between health and climate. These two events are listed at the top of the program. Not only is the connection between health and climate a truth and a consequence, the need for collaboration is another urgent truth and consequence, as exemplified in the NPHW mantra, "Changing Our Future Together."

Other Events Related to Climate Week

Local Physicist and Expert Reviewer of the IPCC's Climate Assessment Report, Dr. Rich Rosen, will meet with Brookline High Schoolers to address the science of climate change and discuss the challenges they face as a new generation moving forward.

Climate Action at the Statehouse with Mass Power Forward

A coalition of over 150 groups, MA Power Forward combats climate change and calls for bold and historic commitments to clean energy. The MA Power Forward coalition includes environmental leaders, community development organizations, clean energy businesses, faith groups, neighborhood health and safety advocates and Massachusetts families fighting for reliable energy and a thriving clean economy. MA Power Forward supports energy policy toward renewable sources, maximizes energy efficiencies, energy storage and responsible sited solar and wind on and off shore. Legislative priorities include accelerating renewable energy, solar access for all, ramping down on fossil fuels, and working for environmental justice.

The Massachusetts Climate Action Network (MCAN) and, one of its chapter's, Climate Action Brookline are engaged members of the MA Power Forward Coalition. **mapowerforward.com**

TRUTH AND CONSEQUENCES Climate Week 2018

As we experience floods, droughts, fires, fierce storms, and sea level rise resulting from Green-House-Gas emissions and the warming of the earth, citizen recognition and action continue to be essential and grow in urgency. Brookline Climate Week is an opportunity created to encourage collaboration amongst all in discovering the truths about global warming and the consequences of climate change. Working together we find solutions for a healthier world. Bring family, friends, and neighbors to maximize the impact of the 8th annual Climate Week.

WHAT IS CLIMATE WEEK?

Now in its 8th year, Climate Week is a series of events focused on climate education and action. Climate Week is produced by Climate Action Brookline with community partners, organizations, businesses and individuals. We invite citizens of all ages to learn and engage in personal, local, state, national, and global actions.

WEBSITE AND CONTACT INFORMATION: www.brooklineclimateweek.org

DETAILS

FREE: All events are free and open to the public. **WEATHER:** Events are held rain or shine unless the town declares a weather emergency or cancellation by event organizer. Check website for details.

ABOUT CLIMATE ACTION BROOKLINE (CAB)

CAB is a 501C3 that advocates for drawing down carbon emissions, breaking free from fossil fuels and growing clean energy. We partner with citizens and advocacy groups to build the climate movement all year long. CAB is a member of Massachusetts Climate Action Network and MA Power Forward, a statewide climate coalition. Sign up for our newsletter and see our meetings and events schedules at: **climateactionbrookline.org**

THANKS TO CLIMATE WEEK 2018 ORGANIZATIONAL FRIENDS:

All Saints' Parish, Brookline Bikes Not Bombs Brookline Arts Center Brookline Bank Brookline Booksmith Brookline Bicycle Advisory Committee Brookline Board of Selectmen **Brookline Building Department** Brookline Department of Public Health Brookline Dept. of Public Works Brookline Parks and Open Space Brookline Public Library Brookline Recreation **Brookline Schools** Climate Action Brookline Environment Massachusetts Friends of the Muddy River Korean Church League of Women Voters MA Power Forward Mass Climate Action Network Mass Energy Consumers Alliance Massachusetts State Rep. Frank Smizik's Office Mothers Out Front Brookline Pierce School, Brookline Selectmen's Climate Action Committee Sierra Club Massachusetts United Parish Green UP Team, Brookline

And special thanks to dozens of additional dedicated individuals, organizers, and volunteers for your efforts, energy, and planning skills.

Climate Week 2018 Steering Committee:

David Pantalone, Pat Maher, Judy Narosny, Michael Berger, John Harris, Lynne Karsten

TRUTH and CONSEQUENCES

8th annual CLIMATE WEEK BROOKLINE 2018 SAT, APRIL 7–SAT, APRIL 14

Climate Action Brookline and Brookline Dept. of Public Health have collaborated to align climate related events of National Public Health Week (April 2-8) with Climate Week 2018 (April 7-14)

National Public Health Week Climate Events:

Monday - April 2

Not Fake News# Public Health & Climate Change

Phillip Duffy, Ph.D., Exec. Dir., Woods Hole Research Center

7-8:30pm

The health impacts of climate change come in many forms. Dr. Duffy will discuss the growing health consequences of climate change and argue that more people have died as a result of climate change than have died from terrorism.

Main Library, Hunneman Hall 2nd floor, 361 Washington St., Brookline

Friday - April 6

Movie Night: STINK!

Discussion to follow with Prof. Michael Berger, Simmons College advocates, and Kathryn Rodgers from Silent Spring Institute

6:30-8:30pm

STINK! opens with a foul smell, a pair of kid's pajamas, and a single father trying to find out what that smell could possibly be. Instead of getting a straight answer, director Jon Whelan stumbles on a bigger issue in America, which is that some products on our store shelves are not safe - by design. There will be a discussion after the film with an opportunity to learn how to make your home safer and less toxic. Suggested audience: 10 and over.

Lawrence School Auditorium, 2nd floor, 27 Francis St., Brookline

Climate Week 2018 Events:

Saturday - April 7

Morning Bike Ride

9-10am

Join John Dempsey and others on a bike ride through Brookline highlighting recent safety improvements for bicycle riders on public ways. The buffered lane on Beacon Street and other current and planned infrastructure improvements for bicycle safety will be part of the route. Riders should be high school age and older.

Meet at Town Hall parking lot. 333 Washington St., Brookline

3rd Annual Brookline Youth Climate Adaptation Challenge

11am-1:15pm

This unique environmental fair celebrates nature's inspired innovation and is a showcase for sustainable solutions, experiments, and ideas using art & science. Everyone is welcome to view solutions to climate change through the eyes of Brookline youth (K-12) who will be present to explain their projects. Categories include Biomimicry, Art (eco art, poetry, dance or play), and Water.

Pierce School Cafeteria and Auditorium, Pierce St. and 50 School St. entrances, Brookline

3R Depot: Pitch in to Reduce, Reuse, and Recycle 10am-2pm

Bring the family and learn about zero waste living, biking in Brookline, composting, and more. For short or long trips, try out: cargo bikes, electric bikes, box bikes, adult tricvcles, scooters, late-model electric cars. Recycle your cell phones, eyeglasses, soda pull tabs. Drop off and pick up gently used sports gear at the Annual Sports Gear Exchange, Donate old bicycles to Bikes Not Bombs, Bring paper for shredding (\$5/box). Make art with the Brookline Arts Center using recycled materials. Check out the Library Book Bike. Have lunch at the Carbon Café and find out the hidden environmental costs of your food. (Unfortunately, **no Styrofoam collected this year**.)

Pierce School and Town Hall Parking Lot, Pierce St. and 50 School St. entrances. Brookline

Youth in Action: A Panel of Local High School Students Working to Make a Positive Impact on Our Environment

Moderated by Mothers Out Front Brookline

1:45-3:15pm

Do you wonder what you and your family could do to ensure a livable climate for all? Come to this panel presentation to hear what some of our high school students are doing to make a positive difference. Projects include large-scale composting of cafeteria food waste at Brookline High School, lobbying state legislators for more wind and solar clean energy for MA, reducing the sale and usage of plastic bottles, and more. You will learn and be inspired by what our youth are achieving to reverse the negative effects of climate change. Ideal for middle school students and their families.

Pierce School Auditorium, Pierce St. and 50 School St. entrances, Brookline

Sunday - April 8

Updates and Plans for Riverway Park in 2018 and Bevond

Fran Gershwin, Chair, Muddy River Restoration Project Maintenance and Management Oversight Committee (MMOC)

10am-12pm

The guided walk will follow the Brookline path past the Michael and Kitty Dukakis installation and the Carlton Street Footbridge with information about the anticipated features of Phase 2 of the Muddy River Project. Refreshments.

Meet at the D Line, Longwood T station, Brookline

"Green" House Fest: A Tour of Energy Efficient and **Renewable Housing Features**

Presented by Mothers Out Front Brookline, local homeowners and contractors

12-3PM

Discover the elements of a "green" home up close. Talk with Brookline homeowners who have lived with and benefitted from renewable and energy efficient features such as solar panels, heat pumps, electric cars, on-demand water heaters, and home energy use monitors. Neighbors talking and sharing solutions is a powerful tool for change. Join us in our efforts to make grassroots progress in the fight against climate change. Families welcome.

Go to greenhousefest.org for locations throughout Brookline.

Healthy Soil, Healthy Gardens: Small Scale Practices for Soil Improvement and Carbon Sequestration

Sharon Gensler-homesteader, organic grower, educator, NE Organic Farming Assoc. (NOFA)

2-3:30pm

Maintaining living plant cover is one of the essential practices of building soil health. This workshop provides practical guidance on using cover crops in a small-scale, no-till context to improve soil health for growing more nutritious food and for sequestering atmospheric carbon into the soil.

Coolidge Corner Branch Library, Meeting Room, Lower Level, 31 Pleasant St., Brookline

Monday - April 9 11.7

Walkable City

Jeff Speck, Former Dir. of Design, National Endowment for the Arts, was the principal writer of Suburban Nation, which the Wall Street Journal calls "the urbanist's bible." His latest book, Walkable City, and best city-planning book of 2013-2016. Jeff has recorded TED talks and other online lectures.

7-8:30pm

Walkability: what is it, why is it important, and how does it relate to the challenges of climate change? Join Jeff Speck, Brookline resident, for a lively discussion of a topic close to his home and heart. Families welcome.

Town Hall, Room 103, 1st Floor, 333 Washington St., Brookline

Tuesday - April 10

Green Chemistry! One Path to a Sustainable Future

John Warner Ph.D., recipient 2014 Perkins Medal in American Industrial Chemistry

7-8:30pm

John Warner is one of the founders of the field of green chemistry and has been named one of the 25 Visionaries Changing the World by Utne Reader. After a brief introduction to the nascent field of Green Chemistry, Dr. Warner will share his ideas for improving how we evaluate the toxicity of artificial chemicals, to make it easier for the general public to decide which chemicals to allow into our foods, our possessions, and our environment. High school ages and over.

Main Library, Hunneman Hall, 2nd floor, 361 Washington St., Brookline

Wednesday - April 11

Making Progress on Climate Change in the Town of Brookline: Where Are We?

Members of the Select Board Climate Action Committee, Town Staff, Citizen Organizations

6:30-8:30pm

Brookline Town Government is working to be a leader on climate change. Hear about the progress on the Climate Action Plan (CAP) that Brookline will submit as part of the Paris Climate Accord process. Learn about Brookline's climate vulnerability study done by Massachusetts Area Planning Council (MAPC) and other policies being developed within town government. The town needs collaboration from the business sector, citizen organizations, and individuals in order to meet the urgent demands of adaptation and mitigation. Lend your voice and be a part of our future.

All Saints Parish, 1773 Beacon St., Brookline. Enter on right via courtyard path to Parish House door.

Thursday - April 12

Climate Puzzle: Where Does Massachusetts Fit In Now?

Moderator: Claire Müller, MA Power Forward & Lead Community Organizer, Toxics Action Center, Panel: Senator Mike Barrett, Senate Chair, Committee on Telecommunications, Utilities and Energy (TUE); Amy Laura Cahn. Staff Attorney. Conservation Law Foundation (CLF): Michael Green, Exec. Dir., Climate Action Business Assoc. (CABA); Serafina Zeringo, Staff Dir. House Committee on Environment, Natural Resources and Agriculture (ENRA).

Refreshments & Reception honoring Representative Frank Smizik, Chair, House Committee on Global Warming and Climate Change, 5:30-6 pm. Program, 6-7:30 pm

How can Massachusetts drive climate action and policy in the face of national and international setbacks? What can we learn from climate advocates and State House leadership? Legislators, staff, and advocates will discuss state-level initiatives and how we can move forward together. Question and answer to follow the panel.

Massachusetts State House, House Members' Lounge, 3rd floor, 24 Beacon St., Boston. Enter through General Hooker Main Entrance on Beacon.

Friday - April 13

Movie Night: Tidewater

Discussion: Rebecca Herst, Dir., Sustainable Solutions Lab, U Mass Boston 7-8:30pm

The Hampton Roads area of Virginia is vulnerable to sea level rise, just like greater Boston. The region experiences regular instances of "sunny day flooding" putting homes, hospitals, roads and the electric grid at risk of permanent flooding. The film demonstrates that a community wide problem solving approach involving citizens, local businesses and governments is the only way to ensure the continued prosperity of a region. Because the area is home to the highest concentration of naval bases in the country, nothing less than the strength of our national security is at stake. In follow-up discussion, hear about how Boston is planning to deal with its own sea level rise.

United Parish Brookline, Willett Hall, 15 Marion St. Entrance, Brookline

Saturday - April 14

Hall's Pond Herb Walk

Katia Swift, Clinical Herbalist & Dir., Commonwealth Center for Holistic Herbalism

10-11:30am

Come take a walking tour of Hall's Pond, one of Brookline's three nature sanctuaries, with a professional herbalist! We will learn about many local plant species and how we can work with them to create a healthy future. Great for families.

Hall's Pond Nature Sanctuary, 3 Amory Street, Brookline. Meet at entrance gate near tennis courts.

