Falmouth Recycling and Energy Advisory Committee (REAC)

"Energy News You Can Use" Volume 7, Issue 10, October 2019 – Falmouth, Maine

- ➤ It's fall! What are your home energy plans to prepare for old man winter coming our way?
- ➤ Have you had an energy audit or assessment done through Efficiency Maine or independently? Drop Kimberly a line at kdarling@falmouthme.org and share your home energy story with us!
- Any ideas or suggestions on how Falmouth can be greener? More sustainable? Use less energy? We'd love to hear your thoughts, and ways in which *you* live sustainably. Give us a shout!

Calendar of Local Green Events- October 2019

Event	Date/Time/Location	Description
Maine Farmland Trust's Growing Together 20th Anniversary Celebration MAINE FARMLAND TRUST	October 3 5:00-8:00pm Broadturn Farm 388 Broadturn Rd. Scarborough	Maine Farmland Trust is a member powered non-profit that protects farmland supports farmers, and advances the future of farming. This gathering is the Maine Farmland Trust's annual meeting and wil celebrate all the work that's beer accomplished together over the last 20 years. The event will also look to the brigh future for farming in Maine. Organizers recommend attendees wear outdoor/farm ready footwear and clothing to the event. More information can be found here.
Solar Energy 101 REVISION ENERGY	October 3 6:00-7:00 Auburn Public Library 49 Spring St., Auburn	Want to learn more about saving money in the clean energy future? Join ReVision Energy for this <i>Intro to Solar Energy</i> presentation at the Auburn Public Library More and more Lewiston/Auburn residents are choosing the solar lifestyle, including local businesses like Geiger, St. Dominic Academy, and Jones Associates. With solar panels becoming cheaper and more efficient, the clean energy transition is in full force. Presenters will discuss an "All-Electric Household" approach and show you how you can power your home with sunshine – hugely reducing your utility bills AND your carbon footprint. Follow this link for more event details.

PassivHausMAINE 2019 Fall Forum



October 9-10 8:00am-5:00pm 519 Congress St., Portland On the evening of October 9 from 6:00-8:00pm, this conference will begin with a keynote speaker and evening lecture series. A full day conference will occur the following day. The morning will begin with a student session; the afternoon will be filled with presentations and case studies; after lunch the conference will showcase lessons learned from away; as well as "the next generation of single family, and mutlifamily home retrofits" case studies.

<u>For the event program, and more information, click here.</u>

Green and Healthy Maine Energy Show



October 19 10:00am-5:00pm East End Community School 195 North St., Portland This one-day event will connect leaders in Maine's sustainable home and energy industries with homeowners who are interested in green living. From solar power to heat pumps, air quality to air sealing, and electric vehicles to edible landscapes, you'll find endless inspiration for creating your high-performing, green and healthy Maine home – whether you are looking to build, buy, or enhance an existing property.

Follow this link for more Show information.

Maine Educating for Sustainability Conference



October 19 9:00am-4:00pm The Boxberry School 350 Island Pond Rd., Harrison

project-based Place-based education. learning, systems thinking, and service learning are all supporting pedagogies of Sustainability. **Educating** for which promotes "learning that links knowledge, inquiry, and action to help students build a healthy future for their communities and the planet." Never have sustainability and, even more so, regenerative practices, been more important than now. Learn how to foster sense of place by utilizing the lens of sustainability in developing and designing curriculum. Learn from other educators how they've done it and whet your appetite for making change in your K-12 classroom, educational organization, or school. Come ready to connect, share, and collaborate!

To register for this event, follow this link.

3rd Annual Maine Modern Heat Symposium



October 23 8:00am-2:30pm University of Southern Maine 96 Falmouth St., Portland

This 1-day conference will highlight opportunities for heating commercial and institutional buildings in Maine with modern wood heat. This event is for owners or managers of commercial sized buildings with fossil fuels (schools, municipalities, businesses, etc.), community and economic development leaders, elected officials. modern wood heating practitioners and vendors, and existing modern wood heat building owners and managers. Learn about: wood heating of commercial and institutional facilities in Maine; options and information for heating your building with wood chips or pellets, and guidance on next steps for technical and financial assistance; public policy affecting modern wood heating in Maine; and network with current system owners and practitioners with expertise in technology and these types of fuels.

For tickets, and more event information, click here.

Maine Indoor Air Quality and Energy Conference 2019



October 31-November 1 7:00am-6:00pm Holiday Inn by the Bay 88 Spring St., Portland Join the Maine Indoor Air Quality Council for their annual conference, where you'll join hundreds of professionals who are looking for cutting-edge information for healthy, energy-efficient indoor environments where people live, work, play and learn. Organizers want you to create relationships, find familiar faces in the crowd, and spend real time in conversation with service providers and presenters.

For more conference details, follow this link.

Energy News

In Recent Address, Gov. Mills Vows Maine Will Be Carbon Neutral by 2045, and Challenges Others—The only U.S elected official to address the Climate Summit, Maine Governor Janet Mills announced an executive order aimed at making Maine's economy carbon neutral. Gov. Mills told world leaders at the United Nations that Maine will not wait to take bold action to address climate change and challenged them to do the same. She was quoted saying, "We've got to unite to preserve our precious common ground, for our common planet, in uncommon ways for this imperative common purpose," she said at the U.N.'s Climate Action Summit. "Maine won't wait. Will you?" Read the full story here.

Did you know ...?

...Falmouth residents are diverting nearly 12 tons of food waste/compost at the Transfer Station drop off location each year since the program launched in October 2015?

...that the Town was awarded a grant to **expand** our very successful Compost Drop-Off Program? Removing organic material from the municipal solid waste stream reduces costs *you* pay for waste disposal!

...that there is a **new kiosk located at Community Park** for you to drop off your food waste/compost?





We are working to site a second kiosk near the Route 1 corridor to serve the residents in that area of town. Stay tuned!

...that Falmouth and Cumberland will be holding a *WindowDressers Community Build*, for the third time, at Mason-Motz Activity Center from November 8-12?

...that each insulating window insert is made of a custom-made pine frame wrapped in two layers of tightly sealed, clear polyolefin film and finished with a compressible foam gasket?

...that the foam allows enough give for the inserts to be easily slid into place in the fall and removed in the spring, while holding firmly enough to provide a right, friction-based seal that stops drafts and adds two more insulting air spaces between your home and your window?

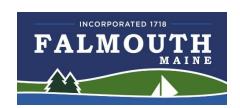
...that the inserts are installed inside of your existing window with no fasteners required?

...that WindowDressers keeps their insert prices exceptionally low (50-70% cheaper than commercial products) through their non-profit model of cooperative insert building?

...that WindowDressers offers 10 free inserts to low-income households who qualify for public assistance programs like LiHeap or Food Pantry? Even the smallest monetary contributions (with the free inserts) helps them further extend this low-income program to more Maine households.

...that you can still order some inserts! The <u>measuring deadline of October 22nd</u> is coming right up though, so don't wait! Visit <u>www.WindowDressers.org</u> and under the "Inserts" tab, find more information on how to place your order!





REAC'S Mission: The Town of Falmouth Energy and Recycling Advisory Committee advises the Falmouth Town Council on matters relating to the town's solid waste recycling program, energy efficiency and other related matters deemed appropriate by the Council. Duties shall include but not be limited to the following: (1) Endeavor to save local taxpayer dollars through increased energy-efficiency of municipal facilities and operations; (2) Prioritize the ad hoc Falmouth Green Ribbon Committee's 2010 recommendations that the Council wants to pursue; (3) Educate Falmouth residents and businesses about energy-efficient, waste-reducing, clean energy opportunities and choices; (4) Enhance and promote the town's recycling program; (5) Promote the use of clean, renewable energy sources in Falmouth's public and private facilities through education and outreach; (6) Work with surrounding communities on potential regional energy efficiency and clean energy strategies; (7) Monitor new developments and options in the fields of energy and waste management as technologies evolve and change; educate the public and advise the Council on same; (8) Research and report policies to accomplish the above goals and/or other related goals deemed appropriate by the Town Council.