

## **CLIMATE FORUM 2022 for the FRONTIER REGION:**

### **What Individuals, Homeowners and Towns Can Do to Affect Climate Change**

(Draft updated 3/16/22)

**RE-SCHEDULED FOR APRIL 2, 2022 9am to 4pm at Frontier Regional School, Deerfield**

#### **Agenda:**

#### **9:15-10:25am Plenary Session (Location: Auditorium)**

- Welcome
  - Carolyn Ness, Deerfield Selectboard
- Deerfield's MVP Program and Accomplishments To Date
  - Chris Curtis, Deerfield MVP Coordinator
- How is Franklin County's Climate Expected to Change:
  - Michael Rawlins, Climate System Research Center, University of Massachusetts
- State Climate Programs, Legislation and Initiatives
  - State Senator Joanne Comerford
  - State Representative Natalie Blais

10:40-11:40am Break-out to Concurrent Workshop Sessions on:

#### **Workshop #1: Home Energy Efficiency and Home Solar**

Moderator: Chris Curtis

- Solar Programs and Incentives for Homeowners, How to Choose a Solar Company or Buy Power from a Renewable-based Supplier
  - Claire Chang, Solar Store
- Home Energy Efficiency: Weatherization, Insulation, Air Sealing
  - Mark Tajima, Energia LLC
- Programs and Incentives for Adding Mini Splits / Air Source Heat Pumps to Your Home
  - Ashley Muspratt, Director of Innovation, Center for EcoTechnology

#### **Workshop #2: Greening Your Community**

Moderator: Pete Westover

- Using the Green Communities Act Grant Programs / Achieving Energy Efficiency in Schools
  - Mark Rabinsky, Green Communities Coordinator, Mass Department of Energy Resources
- Municipal Tree Planting Programs
  - Anne Capra, South Hadley Town Planner
- Community Aggregation: When Towns Purchase Our Electrical Power
  - Bob Armstrong, Conway Selectboard

#### **Workshop #3 : What Can You Do to Help Reduce Climate Change?**

Moderator: Tim Hilchey

- Selecting an Electric Vehicle and Setting Up a Home EV Charging Station
  - Adriana Lovegrove. Green Energy Consumers Alliance
  - Tim Hilchey, Deerfield Conservation Commission
- Composting to Reduce Methane Emissions
  - Amy Donovan, Franklin County Waste District

11:40-12:50pm **Lunch: Provided by Deerfield Academy**

-Exhibits and Opportunities to Talk with Solar Providers

- **In the Parking Lot:** Greenfield Ford, Burke Chevrolet, Lia Toyota, Northampton Volkswagen and Northampton Hyundai – EV demonstration vehicles

1:00-2:00pm Break-out to Concurrent Workshop Sessions on:

**Workshop #4: Maximizing Solar in Your Community**

Moderator: Chris Curtis

- Solar for All: A Co-operative Approach to Community Ownership  
- Marianne Connor, Manager, Co-op Power
- Solarize Whately:  
- Paul Newlin, Whately Energy Committee with Deerfield Energy Committee
- Community Planning and Action for Solar  
– Zara Dowling, Research Fellow, UMass Clean Energy Extension

**Workshop #5: Resources for Sustainable Farming and Forestry**

Moderator: Laurie Boosahda

- Encouraging No Till Agriculture  
-Kate Parsons, Resource Conservationist, USDA Natural Resources Conservation Service
- Healthy Soils and Regenerative Agriculture for Your Land  
- Keith Zaltzberg-Drezdahl, Regenerative Design
- Resources for No Till Farming Without Herbicides  
-Dan Pratt, Astarte Farm

**Workshop #6: Deep Energy Retrofits, Net Zero Buildings and Energy-efficient Construction or Renovation**

Moderator: Pete Westover

- Deep Energy Retrofits, Operational Energy Efficiency and Lower Carbon Building Materials  
-Seth Lawrence-Slavas, Wright Builders
- Hitchcock Center and other Public Net Zero Buildings  
-Roger Cooney, Wright Builders
- MassSave offerings for new construction, renovation & additions program, as well as heating and cooling equipment  
-Derek Briggs, Senior QA/QC Inspector, ICF

2:15-3:15pm Break-out to Concurrent Workshop Sessions on:

**Workshop #7: Home Strategies for Reducing Carbon Footprints**

Moderator: Chris Curtis

- Home Electrification - Decarbonizing with Heat Pumps in New and Old Homes  
- Adin Maynard, HIS & HERS Energy Efficiency
- How to Make a Window Insert for Energy Conservation  
-Laura Williams, Sunderland Energy Committee and Steve Svoboda, Deerfield Energy Committee
- MassSave residential offerings for home energy assessments and eligible products/services (air-sealing, weatherization, 0% financing for energy improvements, HVAC recommendations)  
- Rory Donahue, CLEAResult Energy Specialist

### **Workshop #8: Municipal Climate Resiliency Strategies and Promoting Electric Vehicles**

Moderator: David Keith

- MVP: Success Stories in Other Towns  
-Andrew Smith, Greater Connecticut River Valley Regional MVP Coordinator, EOEEA
- Incentives for Electric Vehicles  
-John Liriano, Mass Clean Cities Coalition
- Deerfield Energy Committee Green Community Project: Savings from Installing LEDs and Electric Vehicles for Municipal Uses  
- David Keith, Deerfield Energy Committee

### **Workshop #9: Student Engagement to Address Climate Change**

Moderator: Pete Westover

- Frontier Student Activities and Environmental Club  
-Kristie McLaughlin and Stacey Chapley, Frontier High School science teachers
- Deerfield Academy Activities Related to Climate Change  
-Toby Emerson, contact, Deerfield Academy
- Raising Climate Awareness Through School Programs  
– Uli Nagel, Cooler Communities

#### **NOTE:**

The Forum will be videotaped, and the recorded version will be posted to the FCAT Youtube page: <https://www.youtube.com/channel/UC44hASccxUpLgmFOUBnUQaw>, and there is no registration required to watch them. The recordings will also be broadcasted to Channel 12 and Deerfield-15.