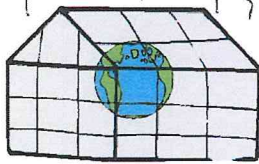


Greenhouse Energy Conservation



Extravaganza

Greenhouse energy conservation is critical to maximize profits and reduce growers' energy footprint.

What can YOU do about it? Growers can minimize production costs by making inexpensive improvements to their existing greenhouses. They also can install special energy conserving devices to enhance energy savings.

Regional experts are coming to share their knowledge about **energy conservation!** Attendees will learn tips on how to reduce energy use at minimal cost that can be implemented before the snow flies this winter. The **VT Bubble Greenhouse prototype** will also be **showcased**. USDA will be on hand to describe what supports for energy conservation are available for growers.

Who should come? Growers with greenhouses and ones that hope to erect one soon, energy conservation specialists, Extension specialists.

The Program:

- | | |
|-------------|---|
| 9:30-10:00 | Registration & Coffee |
| 10:00-10:15 | Welcome & Introductions |
| 10:15-11:20 | Greenhouse Energy Retrofitting To Save Money
John Bartok, University of Connecticut |
| | LED Lighting and Roof Ventilation
Chris Callahan, UVM Extension |
| 11:20:11:30 | Short break for light snacks |
| 11:30-12:45 | Soap Bubble Greenhouse Technology
Bruce L. Parker & Donald Tobi, UVM
Ilan Sadon, Sunarc Inc. |
| | Energy Curtains for Shade & Warmth
Hans van der Spek,
J.C. van der Spek Greenhouse Services
Representative from Ludvig Svensson |
| 12:45-1:15 | Lunch |
| 1:15-2:00 | Grower-to-Grower Discussion
Chris Conant, Claussen's Greenhouses
Jack Manix, Walker Farm
David Marchant, Riverberry Farm |
| 2:00-2:30 | What can USDA do for YOU!
Bob Kort, USDA VT NRCS &
Cheryl Ducharm, Rural Development |
| 2:30-3:00 | Extravaganza Evaluation |

GREENHOUSE ENERGY EXTRAVAGANZA



REGISTRATION FORM

Where and When:

Thursday, September 4

Claussen's Greenhouses, 187 Main St. Colchester, VT

Registration Fee: \$20 (includes coffee, snacks, cold drinks and handouts). Bring your own lunch or add \$6 to receive lunch (sandwich buffet, chips and a pickle) provided by us on site. **Make checks out to The University of Vermont.** Forms and checks should be received by **August 22.**

Enrollment is limited. To ensure a place, register early. Individuals requesting a disability-related accommodation to participate in this program should contact Margaret Skinner at 802-656-5440 by August 25, 2014.

Pre-registration is required.

Name (s): _____

Address: _____

Tel: _____

Email: _____

I also want to receive your lunch special for \$6.

Persons from any state are welcome to attend. All registrants will receive notification of their place in the workshop by email and a map with directions.

Send registration and fees to:

Cheryl Frank Sullivan, Entomology Research Laboratory
661 Spear Street, Burlington, VT 05405-0105

Questions? Call Cheryl Frank Sullivan at 802-656-5434
Fax: 802-656-5441, email: cheryl.frank@uvm.edu
<http://www.uvm.edu/~entlab/>

Sorry, No Refunds.

This educational event is brought to you by:

Margaret Skinner, Bruce L. Parker, Don Tobi & Cheryl Sullivan
UVM Entomology Research Laboratory

&
Chris Callahan
UVM Extension



and

Northeast Sustainable Agriculture Research & Education Program
USDA Natural Resources Conservation Service
UVM Extension System

Univ. of VT Extension and U.S. Dept. of Agric. cooperating offer education and employment to everyone without regard to race, color, national origin, gender, religion, age, disability, political beliefs, sexual orientation, and marital or familial status.