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
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 Spec, J.C. van der Spec Greenhouse Services Representative from Ludvig Svensson

12:30-1:00 Lunch
1:00-2:00 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

3:00-3:30 Extravaganza Evaluation

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. 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 University of Vermont Extension and Northeast Sustainable Agriculture Research & Education Program USDA Natural Resources Conservation Service UVM Extension System

WE HOPE TO SEE YOU!