

UNIVERSITY OF
MARYLAND
EXTENSION

March 15-17 Cut Flower Short Course

**Organized by
University of Maryland Extension**

**In cooperation with the
Association of Specialty Cut Flower Growers**

Locations: See each day's schedule

Tuesday, March 15, 2022

Location: BLTeas at Heron's Meadow Farm, 1596 Daisy Road, Woodbine, MD

8:00 – 8:30 Check-in/Registration

8:30 – 8:45 Program Introduction

Speakers: David Clement, Plant Pathologist, and Stanton Gill, Specialist in Entomology and IPM, University of Maryland Extension

8:45 – 9:45 What is the Quality for a Good, Strong, and Affordable High Tunnel? Pros and cons of single layer poly and double poly

Speaker: Jim Franklin, Maryland Plants and Supplies Company

9:45 – 10:00 BREAK

10:00 – 11:00 Things to Consider – Preparing an area for high tunnel construction. Preventing problems with high tunnel siting and construction. Pros and cons of high tunnels on a track system

Speakers: Chuck Schuster, Retired Extension Educator (emeritus), and Stanton Gill, Extension Specialist in IPM and Entomology, University of Maryland Extension

11:00 – 11:45 Tour of Heron's Meadow Farm: Look at small high tunnels on-site and tea production

Speaker: Lori Baker, BLTeas

11:45 – 12:30 LUNCH and TEA

12:45- 2:00 Pros and cons of their high tunnel at Sharp's at Waterford Farm

Speaker: Alexander Harrell, Sharp's at Waterford Farm

2:15- 3:45 Cut Flower Operation With Several High Tunnels and One Under Construction

Speakers: Lee and Jenna Carrier, Plant Masters at Endless Rows Farm, 3335 Hipsley Mill Road, Woodbine MD

Wednesday, March 16, 2022

Location: Castlebridge Farm, 4888 Castlebridge Road Ellicott City, MD

8: 30 – 9: 30 Crops to Produce in a High Tunnel That Make Money

Speaker: Dave Dowling, Horticulture Cut Flower Specialist, Ball ColorLink

9:30 – 10:30 Managing Soil in a High Tunnel

Speakers: Andrew Ristvey, Extension Specialist in Commercial Horticulture, University of Maryland Extension, and Neith Little, Extension Educator, Baltimore City, University of Maryland Extension

10:30 – 10:45 BREAK

10:45 – 11:50 Big Bucks in Spring Cut flowers

Speaker: Dave Dowling, Horticulture Cut Flower Specialist, Ball ColorLink

11:50 – 12:30 LUNCH

12:30 – 1:00 Marketing Cut Flowers Via Local Markets

Speaker: Dave Dowling, Horticulture Cut Flower Specialist, Ball ColorLink

1:00 – 1:45 Demonstration of raised bed layer for cut flower production. We will use actual machinery at the site to create raised bed and lay plastic

Speaker: Chuck Schuster, Extension Educator, Retired, University of Maryland Extension

1:45 – 2:30 Soil fertility for cut flowers

Speaker: Andrew Ristvey, Extension Specialist in Commercial Horticulture, University of Maryland Extension

2:30 -2:45 BREAK

2:45 – 3:30 Using a Fertilizer Injector a With T-Tape System to Fertilize Cut Flowers. Calibration, operation of equipment and maintenance needed

Speakers: Chuck Schuster, Andrew Ristvey, and Kelly Nichols

Thursday, March 17, 2022

Location: Castlebridge Farm, 4888 Castlebridge Road Ellicott City, MD

8:45 – 10:00 Unusual Woody Plants For Cut Stems

Speaker: Steve Dubik, Horticulture Consultant, University of Maryland Extension, and Montgomery College

10:00 – 11:00 What Do You Consider on Energy Use With a Walk-in Cooler? Is Solar System Worth It For Cut Flower Growers?

Speaker: Drew Schiavone, Extension Specialist in Energy and Solar, WMREC, University of Maryland Extension

11:00 – 11:30 Walk-in Coolers – Choosing the best. What Should a Commercial Cut Flower Grower Consider Before Purchasing a System?

Speaker: Andy Papagjika, ARI Sales, Arbutus Refrigeration, Inc.

11:30 – 12:30 LUNCH

12:30 - 1:30 Setting up a Trickle Irrigation System. Hands-on Exercise. We will break into small groups for this hands-on session.

Speakers: Chuck Schuster, Andrew Ristvey, Stanton Gill and David Clement

1:30 – 2: 00 Small Equipment to Make Cut Flower Production Easier

Speakers: Chuck Schuster, (Retired), Kelly Nichols, and Stanton Gill, University of Maryland Extension

2:00 – 2:30 What is Hot With *Hydrangea macrophylla*: New Cultivars and How to Prune and Grow This Plant. Also, Consider Growing Tropical Hibiscus for Tea Markets

Speaker: Ginny Rosenkranz, Extension Educator, University of Maryland Extension

2:30 – 3:00 Using Dormant Cut Woody Fruit Tree Branches for Spring and Early Summer Sales: Peaches, apricots, plums, nectarines, peaches, and citrus (yes citrus)

Speaker: Stanton Gill, Extension Specialist

3:00 – 4:00 Diseases and Insects to Watch for Early in the Season. New Materials to Help With Powdery Mildew and Bacterial Leafspots. Innovative Ways to Make Biological Control Work in Your Cut Flowers

Speakers: David Clement, Stanton Gill, and Karen Rane, University of Maryland

For more information on the program: sklick@umd.edu

REGISTRATION INFORMATION
2022 Cut Flower Short Course

Space is limited and is on a first come first served basis.

To register with a credit card go to: <https://2022cutflowercourse.eventbrite.com>

Cost: Registration fee: \$45/day per person. If you register for all three days, then it is \$120 total for each person.

Lunch is not guaranteed after March 9, 2022.

No refunds after March 9, 2022. Eventbrite fees are not refundable.

PAYING BY CHECK? Use This Form

Please make checks payable to: "University of Maryland"

Send to: 2022 Cut Flower Short Course, 11975 Homewood Road, Ellicott City, MD 21042

Name(s): _____

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