### **Growing Hops in the East**

1<sup>st</sup> Annual University of Maryland Extension and Maryland Chapter of Northeast Hop Alliance Hops Conference March 9, 2013 Frederick, MD

To register please call 301-600-3577 or email tepoole@umd.edu or return this form to:

Terry E. Poole University of Maryland Extension 330 Montevue Lane Frederick, MD 21702

Space is limited, so register as soon as possible
Name:
Address:
City:
State/Zip:
Telephone:
Email:
Registration Fees

\$75.00/ \$65.00 for NeHA members Lunch is included Beer and Pizza at Milkhouse Brewery \$15.00

NeHA membership is \$40.00

**Checks should be made payable to Frederick County EAC** 

Who should attend? Anyone growing hops, or interested in growing hops commercially, brewers, educators, and other industry professionals.

Schedule of events and activities:

Friday, March 8, 2013 - for attendees arriving the night before:

**5 pm** Gather at Flying Dog for brewery tour and tasting located at 4607 Wedgewood Blvd., Frederick, MD.

**6:30-8 pm** Gather at Barley & Hops for networking, beer tasting & appetizers/dinner (cost on your own).

Saturday, March 9, 2013

**7:30 am** Registration begins at Flying Dog Brewery located at 4607 Wedgewood Blvd., Frederick, MD.

**8:00 - 8:30 am** Opening remarks- Welcome - Terry Poole, University of Maryland Extension. Tom Barse, NeHA President and hop grower - overview of the day, logistics, history of Hop Growing in the East, introduce NeHA.

**8:30-9:15** am - Steve Miller, Cornell Extension, and Tom Barse, local hop grower - State of the art of growing hops in the East. Starting a hopyard, infrastructure of the hopyard, rhizomes/starts, how to plant, irrigation, fertilizing.

**9:15am-10:15 am** - Tim Weigle, Cornell Extension - Integrated Pest Management and observations from the Cornell experimental hopyard, including variety successes, and unexpected issues.

10:15 -10:30 Break

**10:30-11:15 am** - Brad Humbert, P.E. and Chris Callahan, P.E. - UVM hops program research findings - Soil requirements, nutrient requirements, varieties for the east, etc. learning experiences with UVM hops program.

11:15 - 11:45 - Q&A period

**12:00 - 1:30** Lunch-Networking- Barley & Hops Restaurant and Brewery. Head Brewer Larry Pomerantz "use of local hops" discussion.

2:00 - 5:00 - Stillpoint Farm - Group splits for tour of hopyard, harvesting machines and speakers to cover harvesting, processing, marketing, brewer requirements. *Please dress appropriately for a farm tour during March!* 

Speaker presentations include:

Tom Barse - Stillpoint Farm - Harvesting, processing, marketing in Maryland.

Chris Callahan, P.E. - UVM Extension hops program - mobile hop harvester, processing, baler, hop grower case studies.

2:00 - 3:15 Speaker or Tour

3:15 - 4:30 Speaker or Tour

**4:30 - 5:00** Brewer Requirements, expectations, uses of local hops - Matt Brophy, Vice President of Brewing Operations and Brewmaster, Flying Dog Brewery, Hugh Sisson, Founder, Heavy Seas Brewery, others TBA.

**5:00 - 6:30** Beer and Pizza at Milkhouse Brewery at Stillpoint Farm (\$15 additional cost)

A block of rooms has been reserved at the **Fairfield Inn** near Flying Dog Brewery for \$109/night and must be reserved on or before February 15, 2013. Call 1-800-257-3000 and Ask for "Hop Conference"

#### **Dress Code Reminder**

Please be aware of possible weather and ground conditions during the farm tour. Proper footwear is strongly advised and March tends to be a windy month in MD.

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