

## **Lecture Schedule:**

### **Apple Maggot Defense (Jim Holt) – 1:00 pm**

Learn how to control and mitigate the damage that can be caused by Apple Maggots (*Ragoletis pomonella*), a prevalent pest of pome fruits (Apples, Pears, and their relatives).

*Jim Holt is an amateur orchardist and a long-time member of the Snohomish County Fruit Society.*

### **Selection and Care of Fruit Trees in the Home Landscape (Bob Baines) – 1:15 pm**

Learn what species do well in the Pacific Northwest, and which will be more challenging. Discover species that you didn't know could be cultivated here. Get helpful hints on managing your fruit trees once you have committed to them. Find out what varieties are favorable in our climate.

*Bob Baines is a retired career horticulturist currently serving as president of the Western Washington Fruit Research Foundation aka NWFruit. His primary areas of knowledge and experience are pruning and integrated pest management.*

### **What's Buzzing? Supporting Native Pollinators on your Property (Lisa Wasko DeVetter) – 2:00 pm**

Pollinators are essential for the production of nutritious foods, including fruits. This presentation will cover the essential role of pollinators, why they are in trouble, and what you can do to support them.

*Lisa Wasko DeVetter is an Associate Professor of Small Fruit Horticulture at Washington State University. Stationed mainly at the Northwest Washington Research and Extension Center NWREC in Mt. Vernon, WA, Lisa's main professional interests include blueberries, raspberries, strawberries, mulching, pollination, and nutrient analysis.*

### **Hydro-Mulching (Sprayable Mulch) for Sustainable Agriculture (Ben Weiss) – 2:45 pm**

Many Plants benefit from mulches, including fruit crops. Unfortunately, most mulches are made from non-degradable plastics that can pollute terrestrial and aquatic ecosystems. This presentation will introduce a new mulch technology, biobased and sprayable hydromulches, which are suitable for organic production and could be a more sustainable alternative to non-degradable plastic mulches.

*Ben Weiss is a graduate student at Washington State University and is a member of the Small Fruit Horticulture Team at NWREC.*