

Penn State Queen Rearing Workshop

June 8-9, 2013



Instructors:

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Workshop Description:

We will be hosting our third annual Queen Rearing Workshop at Penn State from June 8-9, 2012. This workshop will involve a blend of lectures and hands on field exercises.

Lectures will cover multiple topics:

- Honey bee queen biology
- Mating behavior
- Rearing methods
- Queen management
- Basics of selective honey bee breeding programs

Workshop participants will have the opportunity to learn and **PRACTICE** multiple methods for queen rearing (including grafting), as well as techniques for assessing parasite (Varroa and Nosema) loads in colonies and evaluating hygienic behavior. Several types of honey bee stocks will be available for grafting, and local participants can take the queen cells resulting from their grafting exercises back to their apiaries.

Logistics:

The class size is limited to 12 participants. For more information on registering for the workshop, please contact **Bernardo Niño: grozingerlab@gmail.com**.

The \$125 registration fee covers the cost of course materials (including a basic set of grafting equipment that participants can take home), breakfast and lunch on the days of the workshop, and refreshments. Participants are responsible for obtaining their own lodging. The workshop will be held at the Chemical Ecology Lab and the Arthropod Research Facility at the Penn State University at the University Park Campus.

For directions visit: <http://grozingerlab.com/map.html>.