

## **Quality Queen Rearing Short Course Agenda**

**Date: May 16, 2023 (Virtual instruction: 6:30 pm-9:30 pm)**

**Agenda:**

|             |  |
|-------------|--|
| 6:30 –      | Introductions and class overview                                   |
| 6:45- 7:15  | Reproductive biology of queen and drones                           |
| 7:15 – 8:00 | Principles and techniques for queen                                |
| 8:00 – 8:15 | Break  |
| 8:15- 9:00  | Preparations of queen cell builders, grafting, nucs and mini nucs. |
| 9:00 – 9:30 | Selection and breeding of quality bee stocks                       |
| 9:30        | Adjourn  |

**May 26, 2023. (In person in the field; 9:00 am- 4:30 pm)**

**Location: Field Day location will be provided at a later time**

|             |   |
|-------------|---|
| 9:00 – 9:30 | Over view of activities for the day   |
| 9:30- 12:00 | Field hands on: <ul style="list-style-type: none"><li>• Demo of hive manipulations to prepare cell builders</li><li>• Preparations of grafting bars</li></ul> |
| 12:00 –     | Lunch (provided)  |
| 1:00- 3:00  | Practice grafting and placing grafted cups in cell builders   |
| 3:00 - 3:30 | Preparing nucs and mini nucs  |
| 3:30- 4:00  | Selection and breeding – keeping Records, Records, and Records  |
| 4:00- 4:30  | Open Discussion.  |
| 4:30 p.m.   | Adjourn   |