

## Johnson County MO Beekeeper's Association

## www.JCMBA.org





(MC-Cathy Misko)

8:00-8:50 am. Registration: Visit vendor tables and complimentary catalog tables.

8:50-9:05 Welcome and President's Introduction of Club Officers: Cathy Misko, JoCoMoBA

9:05-9:50 (45) Honey Bee Biology, Mark Burr: VIP "Very Important PowerPoint" addressing honey bee anatomy, the life cycle, how bees make wax, and the different duties the bees perform in the hive - successful beekeeping requires a good foundation and understanding of the incredible honey bee!

9:50-10:30 (40) Equipment Basics, Michael Stauffer: Learn proper equipment terminology, beekeeping tools, protective clothing, and standard woodenware.

**10:30-10:45** (15) **Break** (Visit Vendors)

10:45-11:05 (20) Ways to Acquire Bees including Harnessing Swarms, Michael Larocque: Presentation covering the various ways to obtain bees, pros and cons, cost of bees, and addressing swarm instincts.

11:05-11:45 (40) Installing a Package/Nuc of Bees and Package/Nuc Management, Mark Burr: Step-by-step instructions covering: how to install bees, successful care for a newly housed hive of bees, how to feed them, when to put on the next hive body (rule of 7), and when to add honey supers. Nuc installation will be addressed.

11:45-12:30 (45) Seasonal Colony Management, Monte Richardson: Spring/Summer care, including removing honey from the hives, and Fall/Winter management (evaluating health, population, food stores, and winter preparations).

**12:30-1:30** (60) Lunch: Boxed Lunch (*Sodexo*)

1:30-1:55 (25) Bee Disease & Serious Pests, Bill George: For identification purposes, the five major diseases and pests will be presented – American Foulbrood, European Foulbrood, Nosema, Varroa Mites, and Small Hive Beetles.

1:55-2:20 (25) P3 - Pollinators, Pollination, Plants, Tamra Reall, Ph.D.: Roles of Bees in Agroecosystems / food production, and the plants that fuel them.

2:20-3:00 (40) Integrated Pest Management, Cathy Misko: This presentation encourages methods to control pests and to promote healthy bees. The Varroa destructor mite is the bees #1 pest; learn how to simply test and treat at risk hives.

**3:00-3:10** (10) **Break** (Visit Vendors)

**3:10-3:45** (35) Extracting Honey, Mary and John Olas: This "hands on" presentation will cover the joys of removing honey from hives, uncap honey, extract the liquid gold, and how to bottle it for sale or for the sweetest of gifts.

3:45-3:55 (10) Educational Resources-Books, Videos and Magazines, Larry Soles: JoCoMoBA Program Officer will introduce national and regional periodicals/books along with excellent educational monthly meetings. Other opportunities include: Mo State Beekeeper's Assn., Kansas Honey Producers, Fun Day (sponsored by NEKBA each June), and Great Plains Master Beekeeper Program. Join us on Facebook.

3:55-4:40 (45) Beekeeping Etiquette: Smokin' and Gettin' into the Hive, Tami George and Cathy Misko: Finally, it is time to demonstrate how to fire up the famous smoker, properly approach a hive, open it up, and get started or "tune up" your beekeeping adventure as a "keeper of the bees".

**4:40-Close - Question and Answer Session:** All presenters will answer questions.

**Door Prize Drawings:** Must be present to win, one door prize ticket per paid full registration.

## Part II March 20<sup>th</sup> @ 6:00, Church of Hope, 580 NW 105th Rd, Centerview, MO 64019

Location: Urban /Rural, Alice Jarmen and Tori Wilson: Hive location, best principals, and "bee-ing a good neighbor." "Hands on" Woodenware Assembly: Crooked Hill (George) and Muddy Creek (Soles)