

SATURDAY, FEB. 17

Shedule-at-a-glance

(Jan Lawson)

7:30 a.m. to 8:30 a.m.	Registration / Vendor Market / Raffle Tickets	
8:30 a.m. to 9:30 a.m.	. Concurrent sessions, as listed below	

Room 4240	Room 4250 (Student Lounge)	Room 4230
This Keeping of Bees* (Charlotte Hubbard)	Splits 101 (Jason Towers)	Outreach (Kimi Baker)

9:30 a.m. to 9:45 a.m.	Break with Exhibitors in Vendor Market & Raffle Sales
9:45 a.m. to 10:45 a.m.	Concurrent sessions, as listed below

Room 4240	Room 4250 (Student Lounge)	Room 4230
Equipment* (Don Lam)	Splits 101 (Jason Towers)	Cut Comb Honey (Paul Miller)

10:45 a.m. to 11 a.m.	Break with Exhibitors in Vendor Market & Raffle Sales
11 a.m. to Noon	Concurrent sessions, as listed below

Room 4240	Room 4250 (Student Lounge)	Room 4230
Basic Bee Biology* (Ana Heck)	Swarm Capture (Charlotte Hubbard)	Pollinator Trees & Shrubs (Mike Connor)

Noon to 1:15 p.m.	Lunch / Vendor Market / Raffle Sales
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1:15 p.m. to 2:15 p.m.	Concurrent sessions, as listed below	
Room 4240	Room 4250 (Student Lounge)	Room 4230
Reading Frames* (Andy Connor)	Colony Necropsy (Ana Heck)	Weapons in the War Against Varroa* (Jan Lawson)
2:15 p.m. to 2:30 p.m.	Break with Exhibitors in Vendor Market & Raffle Sales	
2:30 p.m. to 3:30 p.m.	Concurrent sessions, as listed below	
Room 4240	Room 4250 (Student Lounge)	Room 4230
The 1st Six Weeks*	Backyard Queen Rearing	Honeybee Products

3:30 p.m. to 3:45 p.m.	Break with Exhibitors in Vendor Market < <raffle drawing="">></raffle>
3:45 p.m. to 4:45 p.m.	Concurrent sessions, as listed below

(Rich Wieske)

(Haley Terpstra)

Room 4240	Room 4250 (Student Lounge)
Why Honeybees Forage	Pest Management*
(Mike Connor)	(Don Lam)

*Strongly recommend bee-ginners attend



Session Descriptions

THIS KEEPING OF BEES*

Speaker: Charlotte Hubbard How to bee-gin this fascinating journey - an overview of cost, commitment. location requirements, how to get going and more.

SPLITS 101*

Speaker: Jason Towers Splitting your bees can seem intimidating when you first start out with beekeeping. In reality, splits can be very simple once you learn the basics. It's a way to prevent swarming, expand your apiary, as well as make some extra money. This session will go over the who, what, why, where, when and how of doing splits. Online notes that you can use later will be available to download via QR code in the session.

SHARING THE LOVE — YOUTH **OUTREACH AND EDUCATION**

Speaker: Kimi Baker Want to share your love — and knowledge — of honeybees but don't know where to start? Learn what it means to "bee" an ambassador for our favorite pollinator and foster feelings of wonder and respect in the next generation. You'll walk away with resources and the confidence to tell your honey of a story.

EOUIPMENT*

Speaker: Don Lam Starting beekeeping is easy and fun. It's for spring build-up, for population important to start with the right equipment and tools. This session will outline what every beekeeper will need to set up their apiary.

CUT COMB HONEY

Speaker: Paul Miller Ever wonder how to harvest, sell and package cut comb? Learn all about cut honey comb products from a commercial cut comb producer.

BASIC BEE BIOLOGY*

Speaker: Ana Heck Learn about bee life stages, the roles of the queen, workers, and drones, and the colony as a superorganism. Understanding basic honey bee biology will help any beekeeper make beekeeping management decisions throughout the season.

SWARM CAPTURE

Speaker: Charlotte Hubbard You see them (in the tree, on the swingset, draping a wall). How do you get them home, and encourage them to stay? Swarm capture (and hopeful prevention) will be discussed.

TREES AND SHRUBS AS RESOURCES **FOR HONEYBEES**

Speaker: Mike Connor

Trees are the largest source of pollen and nectar for pollinators throughout the Great Lakes region. While pollinator gardens and flower plantings are important to our Native bees, our domesticated honey bees require much more. Honeybees need the massive resources provided by trees growth, and for a honey crop. This talk will cover the major tree and shrub species that are vital to our bees, as well as a brief Primer on how to properly select, plant and care for those trees.

READING FRAMES*

Speaker: Andrew Connor In this session, we'll be going through a hive frame-by-frame. We'll take a look at what's on each frame, what the bees are doing and identifying the differences between healthy frames and problematic ones.

COLONY NECROPSY

Speaker: Ana Heck Learn to identify reasons for a colony's death based on the clues the bees left behind and how to prevent colony loss in the future beekeeping season.

WEAPONS IN THE WAR AGAINST VARROA

Speaker: Jan Lawson A comprehensive and judgement-free look at monitoring and treatment options for Varroa destructor.

THE 1ST SIX WEEKS*

Speaker: Jan Lawson An overview on preparing for bees arrival, installation, and key initial activities and checks for about the first two months of beekeeping.

BACKYARD QUEEN REARING

Speaker: Rich Wieske Learn tips and tricks for raising your own queens. Whether you have one hive or 20 hives, you don't need mailorder brides to boost your apiary.

HONEYBEE PRODUCTS

Speaker: Haley Terpstra Many beekeepers have beeswax and aren't sure how to use it. Discover over 100 hundred ways to use your beeswax, learn about selling honey and beeswax products and observe live demonstrations of salve making.

WHY HONEYBEES FORAGE

Speaker: Mike Connor This talk is a synopsis of 7 years observing honeybee foraging on plants in the garden and in the wild. As you will suspect, some plants are more attractive to honeybees than others. The winners and losers may surprise you — and may even anger you!

PEST MANAGEMENT*

Speaker: Don Lam

An overview of the diseases and pests a beekeeper may encounter and how



