

Short Course Schedule

SUNDAY, JULY 26

3:00 - 7:00 p.m.	Conference Registration – Conference Center Registration Area, Ground Floor
5:30 - 7:00 p.m.	Board of Directors Meeting – Adam Shepherd Rooms A & B
7:00 - 8:30 p.m.	Welcome Reception – preregistration and payment required – McDowell Ballroom B and Garden Area

MONDAY, JULY 27

MORNING

(Subject to Change)

THEME AND LOCATION	BEGINNER McDowell Ballroom A	INTERMEDIATE Henry Crist Room	ADVANCED McDowell Ballroom B	APIARY	QUEEN REARING WORKSHOP Adam Shepherd Room B (Must be preregistered and paid in advance)
8:30-9:25 a.m.	Understanding Honey Bee Biology and Behaviors 1 <i>Dr. Tamara Horn Potter</i>	The Beginning of Healthy Spring Bees <i>William Hesbach</i>	Barehanded Beekeeping <i>Cathy Misko</i>	Smoker Styles, Fuel Types and Smoker Starting <i>Don Hopkins, Jeff Eckle and Shirley Harris</i>	Introduction and Making Cell Builders <i>Leslie Huston</i>
9:25-9:35 a.m.	Transfer time				
9:35-10:30 a.m.	Understanding Honey Bee Biology and Behaviors 2 <i>Dr. Tamara Horn Potter</i>	Artificial Swarming 2.0 – Taking it to the Next Level <i>Erin Evans</i>	Interpretating Frames: Moving Beyond What You See <i>David Burns</i>	Before Opening the Hive: How to Observe the Hive and Prepare to Open It For Inspection <i>Don Hopkins, Jeff Eckle and Shirley Harris</i>	Making Cell Builders (Apiary) <i>Leslie Huston</i>
10:30-11:00 a.m.	30 Minute Break and Snacks				
11:00-11:55 a.m.	Bee Equipment Considerations <i>Kevin Inglin</i>	Pollen Trapping <i>Regina Rhoa</i>	Reducing Colony Losses - A Sustainable Varroa Mite Management Plan <i>John Gaut</i>	Inspection of Colonies – What to Look For <i>Don Hopkins, Jeff Eckle and Shirley Harris</i>	Planning and Scheduling for Successful Queen Rearing <i>Leslie Huston</i>
12:00–1:20 p.m.	Lunch in McDowell Ballrooms A & B and free time - Visit Vendors in Salt River Expo Hall.				

MONDAY, JULY 27

AFTERNOON

(Subject to Change)

THEME & LOCATION	BEGINNER McDowell Ballroom A	INTERMEDIATE Henry Crist Room	ADVANCED McDowell Ballroom B	APIARY	QUEEN REARING WORKSHOP Adam Shepherd Room B (Must be preregistered and paid in advance)
1:30-2:25 p.m.	What to Look for in Buying Bees and Queens <i>John Benham</i>	<i>Mysteries and Management of Laying Workers</i> <i>Jon Zawislak</i>	The Dynamics of Honey Bee Flight and Sexual Reproduction <i>William Hesbach</i>	Reading the Frames – What to Assess to Interpret the Colony Condition <i>Don Hopkins, Jeff Eckle and Shirley Harris</i>	Grafting Overview <i>Leslie Huston</i>
2:25-2:35 p.m.	10 min transfer time				
2:35-3:30 p.m.	Understanding and Promoting Comb Constructions <i>Kevin Inglin</i>	Beyond Varroa – Integrated Pest Management for Secondary Pests in the Apiary <i>Nathan Reid</i>	Marking Queens (Apiary weather permitting) <i>Dave Elkner</i>	Marking Queens <i>Don Hopkins, Jeff Eckle and Shirley Harris</i>	Practice Grafting <i>Leslie Huston</i>
2:45-3:45 p.m.	EAS MB Candidate Meet and Greet, and Q & A - Isaac Bernheim Meeting Room, Ground Floor				
3:30-4:00 p.m.	30 Minute Break and Snacks - Visit Vendors in Salt River Expo Hall				
4:00-4:55 p.m.	Methods to Establish New Colonies – Pros and Cons <i>Jon Zawislak</i>	Feeding With a Purpose <i>John Gaut</i>	How to Make a Queen for \$20 <i>Russell Sprangel</i>	Inspecting for Disorders in the Colony – Pests or Pesticides <i>Don Hopkins, Jeff Eckle and Shirley Harris</i>	Practice Grafting <i>Leslie Huston</i>
5:15-6:00 p.m.	Gentle Yoga – Bridgett J. Wilson - Jacob Beam Meeting Room, Ground Floor				
6:30-9:00 p.m.	Dine Around Town – <i>Sign up required at EAS Registration Desk</i>				
6:30-9:00 p.m.	Master Beekeeping Volunteer Dinner - El Napol in Hillview				

Short Course Schedule

TUESDAY, JULY 28

MORNING

(Subject to Change)

7:00-8:00 a.m.	Zumba = Awesome! – Erin Evans – Jacob Beam Meeting Room, Ground Floor				
7:30 a.m.-4:00 p.m.	Conference Registration – Conference Center Reception, Ground Floor				
7:30-9:30 a.m.	Honey Exchange Dropoff – EAS Registration Area				
3:00- 5:00 p.m.	Honey Show Entry Dropoff – 2 nd Floor				
8:30 a.m.-12:30 p.m.	Master Beekeeper Written Examination – Adam Shepherd Room A				
8:30 a.m.-6:00 p.m.	Master Beekeeper Oral Examination – Bridal Rooms, Second Floor				
THEME & LOCATION	BEGINNER McDowell Ballroom A	INTERMEDIATE Henry Crist Room	ADVANCED McDowell Ballroom B	APIARY	QUEEN REARING WORKSHOP Adam Shepherd Room B (Must be preregistered and paid in advance)
8:30-9:25 a.m.	Apiary Location: Urban and Rural <i>Cathy Misko</i>	The Overwintering Holy Trinity (Controlling Varroa, Queen Failure and Starvation) <i>Justin Kay, NC</i>	Refractometers – Use and How to Read Your Own McDowell Ballroom A Bring your own refractometer if you wish <i>John Gaut</i>	What to Expect When Being Inspected by Your State Apiarist Assessing Brood and Workers for Health <i>Don Hopkins, Jeff Eckle and Shirley Harris</i>	No Class
9:25-9:35 a.m.	10 min transfer time				
9:35-10:30 a.m.	Installing Packages and Nucleus Colonies <i>Kent Williams</i>	Hive to Shelf <i>L. Augustine</i>	Foldscope Paper Microscope* <i>Dr. Deborah Delaney</i>	Queen Assessment <i>Don Hopkins, Jeff Eckle and Shirley Harris</i>	Grafting <i>Leslie Huston</i>
10:30-11:00 a.m.	30 Minute Break and Snacks - Visit Vendors in Salt River Expo Hall				
11:00-11:55 a.m.	Creating a Colony Management Calendar <i>Justin Kay, NC</i>	Hobby Honey House Basics and Musings <i>Cathy Misko</i>	Utilizing Mini Mating Nucs for Queen Rearing <i>Erin Evans</i>	Freeze Kill Testing for Hygienic Behavior <i>Don Hopkins, Jeff Eckle and Shirley Harris</i>	Check Cell Builder and Place Grafted Cells in Cell Builder (Apiary) <i>Leslie Huston</i>
12:00-1:20 p.m.	Lunch in McDowell Ballroom A & B and free time - Visit Vendors in Salt River Expo Hall				
12:15-1:00 p.m.	“Lunch and Learn” – Collect lunch in McDowell Ballroom A & B, if purchased, and go to Henry Crist Room, second floor - Greenlight Biosciences - Norroa				
12:00-1:15p.m.	Apiary Inspectors of America Luncheon-Isaac Bernheim Meeting Room, Ground Floor				

TUESDAY, JULY 28

AFTERNOON

(Subject to Change)

THEME & LOCATION	BEGINNER McDowell Ballroom A	INTERMEDIATE Henry Crist Room	ADVANCED McDowell Ballroom B	APIARY	QUEEN REARING WORKSHOP Adam Shepherd Room B (Must be preregistered and paid in advance)
1:30-2:25 p.m.	Attacks from Inside and Outside the Hive <i>Mary Duane</i>	Apiary Sustainability – Getting Out of Purchasing Packages, Nucleus Colonies and Queens <i>Kent Williams</i>	Pollen Quality Over Quantity <i>Nathan Reid</i>	Mite Check Options – Wash Techniques and Equipment <i>Don Hopkins, Jeff Eckle and Shirley Harris</i>	What To Do with Ripe Cells <i>Leslie Huston</i>
2:25-2:35 p.m.	10 min transfer time				
2:35-3:25 p.m.	Early Signs of Trouble in a Hive and What to do About It <i>James Wilson</i>	Recovering from Winter Losses <i>Greg Gentry</i>	Using Nutrition to Promote Colony Growth During the Winter <i>David Burns</i>	Considerations for Mite Treatments <i>Don Hopkins, Jeff Eckle and Shirley Harris</i>	Trouble Shooting and Q&A <i>Leslie Huston</i>
3:30-4:00 p.m.	30 Minute Break and Snacks - Visit Vendors in Salt River Expo Hall				
4:00-4:55 p.m.	Round Table <i>Master Beekeepers</i>	Round Table <i>Apiary Inspectors of America</i>	Dead Bees Don't Make Honey: Ten Tips for Healthy, Productive Bees <i>Theresa Martin</i>	Discussion Q & A For Problem Hives and Work in the Apiary <i>Jeff Eckle</i>	No Class
5:15-6:00 p.m.	Gentle Yoga – Bridgett J. Wilson - Jacob Beam Meeting Room, Ground Floor				
6:30-9:00 p.m.	Dinner at James B. Beam Distilling Co. – Must be preregistered and paid in advance. Transport on own.				

Conference Schedule

WEDNESDAY, JULY 29

MORNING

(Subject to Change)

7:00-8:00 a.m.	Zumba = Awesome! - Erin Evans – Jacob Beam Meeting Room, Ground Floor	APIARY David Burns and MBK
7:30-8:30 a.m.	Master Beekeeper Field Examiners Meeting	Isiac Beam Meeting Room
7:30-9:30 a.m.	Honey Exchange Dropoff – EAS Registration Area	
7:30 a.m.-4:00 p.m.	Conference Registration – Conference Center Reception, Ground Floor	
8:00-8:30 a.m.	Registrar & Treasurer Questions – EAS Registration Area	8:00 a.m. -noon MBK Field Exams
8:00-11:00 a.m.	Honey Show Entries Accepted – 2 nd Floor	
8:30-8:45 a.m.	Introductions and Welcome – Eloise Naylor, EAS Chair & Dr. Leonard Davis, EAS President – McDowell Ballrooms A & B	
8:45-9:00 a.m.	Welcome from the KY Secretary of Agriculture? – McDowell Ballrooms A & B	
9:00-9:50 a.m.	Dr. David Tarpy – The Benefits of Genetic Diversity Within Your Hives - McDowell Ballrooms A & B	
10:00 a.m.	Pick up lunch and board Bus for Chesak's Honey Farm Apiary Tour, front of Conference Centre. (preregistration and payment required)	
10:00-10:30 a.m.	Break and visit Vendors in Salt River Expo Hall	
10:30-11:20 a.m.	Dr. David Tarpy - The Quality of Commercial Queens –McDowell Ballrooms A & B	
11:30 a.m.-1:00 p.m.	Lunch in McDowell Ballrooms A & B and Visit Vendors in Salt River Expo Hall.	
12:00-12:45 p.m.	“Lunch and Learn” – Collect lunch in McDowell Ballrooms A & B if purchased, and go to Henry Crist Room, second floor - NodGlobal - Formic Acid	

WEDNESDAY, JULY 29

AFTERNOON

(Subject to Change)

THEME & LOCATION	BEE SCIENCE Rooms as assigned	PEST MANAGEMENT Henry Crist Room	WAX ART Rooms as assigned	HONEY McDowell Ballroom B	APIARY
1:00-5:00 p.m.	Master Beekeeper Laboratory Examination – Adam Shepherd Room A				
1:00-1:50 p.m.	Foldscope Paper Microscope* <i>Adam Shepherd Room B.</i> <i>Dr. Debbie Delaney</i>	Wasps and Hornets <i>Allen Hayes</i>	Batik * <i>Isaac Bernheim Meeting Room</i> <i>Valerie Wampler</i>	Making Award Winning Mead <i>Anna Wysocki</i>	Is My Colony Queen Right? Clues to Help Find the Queen <i>Don Hopkins, Jeff Eckle and Shirley Harris</i>
1:50-2:00 p.m.	10 min break/ transfer time				MBK Field Exams
2:00-2:50 p.m.	Making Good Queens and Avoiding Bad Ones <i>Dr. David Tarpy</i>	Good & Bad Microbes in Bee Colonies <i>Dr. Jay Evans</i>	Batik (continued) <i>Valerie Wampler</i>	Honey Ice Cream 2.0 <i>Erin Evans</i>	How to Identify and Resolve a Laying Worker Colony <i>Don Hopkins, Jeff Eckle and Shirley Harris</i>
2:50-3:20 p.m.	30 Minute Break and Snacks - Visit Vendors in Salt River Expo Hall				
3:20-4:10 p.m.	Mite Resistance in Your Operation: Breeding and Varroa Sensitive Hygienic (VSH) Training Workshop <i>McDowell Ballroom A</i> <i>Dr. Michael Simone-Finstrom and Paula Castillo</i>	Non-chemical Pest Management <i>Kevin Inglin</i>	Waxed Flowers* <i>Adam Shepherd Room B</i> <i>Dr. Deborah Delaney</i>	Honey Tasting* <i>reserved rounds</i> <i>Elaine Storm</i>	Insect Pests in the Apiary - Wasps, Hornets and Small Hive Beetles <i>Don Hopkins, Jeff Eckle and Shirley Harris</i>
4:10-4:20 p.m.	10 min break/ transfer time				
4:20-5:10 p.m.	Mite Resistance in Your Operation: (continued) <i>Dr. Michael Simone-Finstrom and Paula Castillo</i>	Miticide Panel - Allies Across the Varroa Miticide Industry <i>Dr. David Peck</i>	Waxed Flowers* (continued) session to run until 5:00 p.m. <i>Dr. Deborah Delaney</i>	Honey Tasting (continued) <i>Elaine Storm</i>	General Q & A – Any Topic <i>Don Hopkins, Jeff Eckle and Shirley Harris</i>
5:15-6:00 p.m.	Gentle Yoga – Bridgett J. Wilson - Jacob Beam Meeting Room, Ground Floor				
5:30-5:45 p.m.	EAS Group Photo				
5:45 -7:15 p.m.	Bee Olympics – <i>Nathan Reid</i>				
7:00-9:00 p.m.	Cash bar				
7:30-9:00 p.m.	Dinner - McDowell Ballrooms A & B. Must be preregistered and paid in advance.				

* **Preregistration and Payment Required**

Conference Schedule

THURSDAY, JULY 30

MORNING

(Subject to Change)

7:00-8:00 a.m.	Zumba = Awesome! - Erin Evans – Jacob Beam Meeting Room, Ground Floor
7:30-9:30 a.m.	Honey Exchange Dropoff – by Registration
7:30 a.m.-4:00 p.m.	EAS Conference Registration – Conference Center Reception
8:00-8:30 a.m.	Registrar & Treasurer Questions – Conference Center Reception, Ground Floor
12:45-5:00 p.m.	Honey Show Open for Viewing – 2 nd Floor, Balcony
8:30-8:45 a.m.	Conference Updates – Eloise Naylor, EAS Chair & Dr. Leonard Davies, EAS President – McDowell Ballrooms A & B
8:45-9:35 a.m.	Hambleton Award Winner: Dr. Clare Rittschof - Learning about Social Behavior, Health, and Resilience from Our Agricultural Partner, the Honey Bee - McDowell Ballrooms A & B
9:35-9:55 a.m.	Break and visit Vendors in Salt River Expo Hall
10:00-10:50 a.m.	Dr. Michael Simone-Finstrom - Integrated Pest Management of Varroa-Breeding and Treatment Strategies to Improve Colony Health and Productivity - McDowell Ballrooms A & B
10:50-11:40 a.m.	Dr. Meghan Milbrath, Morse Award Winner – Amazing Anatomical Adaptations of <i>Apis mellifera</i> - McDowell Ballrooms A & B
11:45 a.m.-1:15 p.m.	Life Member Luncheon - Henry Crist Room – must be preregistered and paid in advance
noon-1:15 p.m.	Non-Life Members Lunch in McDowell Ballrooms A & B and Visit Vendors in Salt River Expo Hall

THURSDAY, JULY 30

AFTERNOON

(Subject to Change)

THEME & LOCATION	HONEY BEE HEALTH McDowell Ballroom A	HONEY AT THE TABLE Henry Crist Room	APITHERAPY McDowell Ballroom B	APIARY
1:30-2:20 p.m.	Use of Propolis to Prevent European Foulbrood, Varroa and Viruses in Beekeeping <i>Dr. Michael Simone-Finstrom</i>	Honey Recipes for KY State Fair <i>Dr. Tamara Horn Potter</i>	The Natural Medicine Cabinet of the Honey Bee <i>Trish Thompson</i>	Safety in the Apiary for the Beekeeper <i>Don Hopkins, Jeff Eckle and Shirley Harris</i>
2:20-2:30 p.m.	10 min break/ transfer time			
2:30-3:20 p.m.	Novel Disease Treatments <i>Dr. Jay Evans</i>	Introduction to Infused Honey to use in Meals <i>Dave Elkner</i>	Medicinal Use of Honey: Evidence-Based Applications <i>Dr. Ferhat Ozturk</i>	Bait Boxes – Principles and Positioning <i>Don Hopkins, Jeff Eckle and Shirley Harris</i>
3:20-3:50 p.m.	30 Minute Break and Snacks - Visit Vendors in Salt River Expo Hall			
3:50-4:40 p.m.	The Honey Bee Immune System: Complex and Efficient <i>Jake Barker</i>	Fast Easy Honey Recipes With Lou Naylor and Erin Evans <i>Lou Naylor Erin Evans</i>	The Role of the Honey Bee Within the One Health Concept <i>Dr. Jörg Mayer</i>	Considerations in Moving Swarms from Bait Boxes to Hive <i>Don Hopkins, Jeff Eckle and Shirley Harris</i>
5:15-6:00 p.m.	Gentle Yoga – Bridgett J. Wilson, Jacob Beam Meeting Room, Ground Floor			
5:15-6:00 p.m.	Podcast, Kevin Inglin – Adam Shepherd Rooms A & B			
6:00-9:00 p.m.	Cash bar - McDowell Ballrooms A & B			
6:30-9:00 p.m.	Dinner – McDowell Ballrooms A & B. Must be preregistered and paid in advance. Presentation of Honey Show Silver Awards and Live Auction			

Conference Schedule

FRIDAY, JULY 31

MORNING

(Subject to Change)

7:00-8:00 a.m.	Zumba = Awesome! - Erin Evans – Jacob Beam Meeting Room, Ground Floor
7:30-8:30 a.m.	Master Beekeeper Annual Meeting – Light Refreshments Served – Henry Crist Room.
7:30-9:00 a.m.	EAS Conference Registration – Conference Center Reception
8:00-8:30 a.m.	Registrar & Treasurer Questions – Conference Center Reception, Ground Floor
9:00 a.m.-3:00 p.m.	Honey Show Open for Viewing – 2 nd Floor Balcony
8:30-8:45 a.m.	Conference Updates – <i>Eloise Naylor</i> , EAS Chair & <i>Dr. Leonard Davies</i> , EAS President – McDowell Ballrooms A & B
8:45-9:35 a.m.	Dr. Jay Evans – <i>Recent Colony Losses</i> - McDowell Ballrooms A & B
9:35-10:05 a.m.	30 Minute Break and Visit Vendors – Salt River Expo Hall
10:05-10:20 a.m.	2027 Conference Introduction - David Hocutt – McDowell Ballrooms A & B
10:20-11:20 a.m.	EAS Annual Meeting – McDowell Ballrooms A & B
11:30 a.m.-12:50 p.m.	Lunch – McDowell Ballrooms A & B
12:00-1:00 p.m.	Honey Exchange Pickup – EAS Registration area
1:00 – 1:50 p.m.	Queen rearing - Check on Grafts in Apiary

FRIDAY, JULY 31

AFTERNOON

(Subject to Change)

THEME & LOCATION	BEEKEEPING UPDATES	BEE EXPERIMENTS AT HOME – CITIZEN SCIENCE	APITHERAPY	GADGETS, HACKS – JIGS AND RIGS	APIARY
	McDowell Ballroom A	Henry Crist Room	McDowell Ballroom B	Adam Shepherd Rooms A & B	
1:00-1:50 p.m.	<i>Tropilaelaps</i> Update and Detection Methods <i>Dr. Jay Evans</i>	<i>How To Accelerate Your Beekeeping Knowledge and Experience Using A Learning Box</i> <i>David Burns</i>	Bee Venom Therapy <i>Trish Thompson</i>	The AI Augmented Apiary: Smart Beekeeping Techniques <i>Fred Nichols</i>	Methods of Securing Hives in the Apiary <i>Don Hopkins, Jeff Eckle and Shirley Harris</i>
1:50-2:00 p.m.	10 min break/ transfer time				
2:00-2:50 p.m.	Beekeeping School – Training Beginner Beekeeper <i>Dennis Havekamp</i>	Honey Bees in Your Backyard - What are the Impacts on Wild Bees? <i>Dr. Clare Rittschof - Hambleton Award Winner</i>	Medical Grade Honeyes from the United States <i>Dr. Ferhat Ozturk</i>	Comb - Get the Most Built, All Season Long <i>Dave Wade</i>	Transport – How to Prepare Hives for Moving <i>Don Hopkins, Jeff Eckle and Shirley Harris</i>
2:50-3:20 p.m.	30 Minute Break with Snacks				
3:00-4:00 p.m.	Master Beekeeper Exam Review - Isaac Bernheim Meeting Room				
3:20-4:10 p.m.	USDA Efforts Supporting Bees and Beekeepers <i>Michael Simone-Finstrom</i>	Do You Know What to Do with American Foulbrood? <i>Dr. Meghan Milbrath - Morse Award Winner</i>	The Honey Bee Gut Microbiome <i>Dr. Jörg Mayer</i>	Gadgets '26 – Clever Hacks and Gadgets in the Marketplace <i>Kevin Inglin</i>	no classes
4:10-4:20 p.m.	10 Minute Break/Transfer time				
4:20-5:00 p.m.	Honey Bee Health Coalition Update <i>Nathan Reid</i>	European Foulbrood Identification, Mitigation and Novel Research <i>Mckaela Hobday, Washington State University, Student Apiculture Awardee</i>	Apitherapy Round Table <i>Elaine Storm (moderator)</i> <i>Dr. Jörg Mayer</i> <i>Dr. Ferhat Ozturk</i> <i>Trish Thompson</i>	3-D printed material <i>Rich Morris and Theo Hartmann</i>	no classes
3:00-4:30 p.m.	Honey Show - Post Show Pick Up of Entries – 2 nd Floor, Balcony				
6:30-9:00 p.m.	Cash bar - McDowell Ballrooms A & B				
7:00-9:00 p.m.	Plated Awards Dinner Banquet - McDowell Ballroom A & B -must be preregistered and paid in advance Presentation of 2026 Master Beekeepers Presentation of Hambleton and Roger A. Morse Awards, Announcement and Presentation of Divilbiss Award				