

# Short Course Schedule

## SUNDAY, AUGUST 4

Registration: 3:00 - 7:00 pm, Outside Wedgewood Lobby  
 Sign up for "Dine Around Town" to be held on Monday p.m.  
 Board of Directors Meeting: 5:00 - 7:00 p.m.  
 Reception in Terrace on the Green 7:00 -9:00 p.m.

## MONDAY, AUGUST 5

### MORNING

(Subject to Change)

7:00 - 8:00 a.m.	Zumba with Erin Evans, Waverly Room							
7:00 - 8:30 a.m.	Breakfast Buffet in Grand Ballroom (those registered at Turf Valley Resort)							
7:30 a.m. – 4:00 p.m.	Registration and Honey Exchange Dropoff, outside Wedgewood Lobby							
	<b>MICROSCOPY</b>	<b>BEGINNER</b>	<b>INTERMEDIATE</b>	<b>ADVANCED</b>	<b>VALUING OUR</b>	<b>APIARY</b>	<b>QUEEN</b>	<b>DEEP DIVE</b>
			<b>Increasing your</b>	<b>Bees Do</b>	<b>BEEES AND THEIR</b>		<b>REARING</b>	<b>Half-Day</b>
			<b>Bee Yard</b>	<b>What Bees</b>	<b>CONTRIBUTIONS</b>		(pre- registration required)	<b>Classes -</b>
				<b>Do, Managing</b>				<b>need to</b>
				<b>Bees</b>				<b>attend both</b>
	<b>Waterford</b>	<b>Crystal</b>	<b>Tiffany Room</b>	<b>Merriweather</b>	<b>Oakdale Room</b>	<b>Teaching</b>	<b>Terrace on</b>	<b>parts</b>
	<b>Room</b>	<b>Room</b>		<b>Room</b>		<b>Apiary</b>	<b>the Green</b>	<b>Amphitheater</b>
8:30 - 9:25 a.m.	Honey Bee Anatomy  <i>Dr. Linda Mizer</i>	Honey Bee Biology  <i>Dr. Deborah Delaney</i>	Making a New Queen for \$20  <i>Russell Sprangel</i>	Protecting the Beekeeper: Saving your Back  <i>Dr. Alan Sokoloff</i>	The Basics of Honey Tasting  (pre-registration required)  <i>Suzy Spencer</i>	Mark the drones in five hives, one color per hive 100 drones per hive		EAS Honey Show Judging (part 1)
9:25 - 9:35 a.m.	10 min transfer time							15 min. Break
9:35 - 10:30 a.m.	Pollen  <i>Christian Adams, Dr. Deborah Delaney's Lab</i>	Biology of the Hive  <i>Dr. Deborah Delaney</i>	The Nucleus Colony Honey Producer and Resource Hive  <i>Steve Repasky</i>	Swarm Before, During and After  <i>Lisa Marie Ghezzi</i>	The Basics of Honey Tasting / Running a Black Jar Contest (continued) (pre-registration required)  <i>Suzy Spencer</i>			EAS Honey Show Judging (part 2)
10:30 - 11:00 a.m.	30 Minute Break – Snacks in Vendor Area, Cameo and Wedgewood Ballrooms and Lobbies							
11:00 a.m. - 12:00 p.m.	Nosema  <i>Joan Mahoney</i>	Why Beekeeping ? What Do I Get from It?  <i>Carin Zinter</i>	The Science of Why Making Splits is Important  <i>Dr. Nathalie Steinhauer</i>	Apiary and Bee Business Sustainability  <i>Dewey Caron</i>	Lotions/potions Products of the Hive  <i>Valerie Wampler</i>	3 Ways of Varroa Testing in Real Life Sugar, Alcohol and CO2		
12:15 - 1:15 p.m.	Lunch, Grand Ballroom							

# MONDAY, AUGUST 5

## AFTERNOON

(Subject to Change)

1:30 - 5:30 p.m.	Microscopy - Laboratory Component - Board Transport to Community College of Baltimore County						
1:30 - 2:30 p.m.	Honey Steward Training, Ellicott Room						
	<b>BEGINNER</b>	<b>INTERMEDIATE</b> Improving Your Beekeeping Success	<b>ADVANCED</b> Enemies of the hive	<b>VALUING OUR BEES AND THEIR CONTRIBUTIONS</b>	<b>APIARY</b> Best Practices in the Apiary	<b>QUEEN REARING</b>  (pre-registration required)	<b>DEEP DIVE</b> Half Day Classes - need to attend both parts
	Oakdale Room	Tiffany Room	Merriwether Room	Crystal Room	Teaching Apiary	Terrace on the Green	Amphitheater
1:30 - 2:25 p.m.	What's What? Beekeeping Equipment  <i>Toni Burnham</i>	Why Did My Hive Die?  <i>Dr. Barry Thompson</i>	New Drone-Varroa Research  <i>Dr. Zachary Lamas</i>	Rendering Wax From Comb to that Pretty Block  <i>Virginia Webb</i>	How to do an Inspection the Master Beekeeper Way  <i>John Benham</i>		Honey Bee Biology (part 1)  <i>Larry Truchon</i>
2:25 - 2:35 p.m.	10 min transfer time						
2:35 - 3:30 p.m.	What Honey Bees Eat. Why & How They Get It, <i>Valerie Wampler</i>	The MDA Apiary Inspection Service... How Humans and Dogs are Keeping Maryland Honey Bees Healthy  <i>Cybil Preston</i>	Small Hive Beetles  <i>Dr. Humberto Boncristiani</i>	Wax On Wax Off. Making Award Winning Candles  <i>Virginia Webb</i>	How to Light a Smoker and KEEP It LIT  <i>Jim Fraser</i>		15 min. Break
3:30 - 4:00 p.m.	30 Minute Break – Snacks in Vendor Area, Cameo and Wedgewood Ballrooms and Lobbies						
4:00 - 5:00 p.m.	Meet and Greet for Master Beekeeper Candidates, Waterford Ballroom						
4:00 - 4:55 p.m.	Inspecting Colonies & Understanding What You See, <i>Mark Gingrich</i>	Plan to Succeed: Making a Personalized Action Plan  <i>Kim Mehalick</i>	Wax Moth Life Cycle, Protecting Your Comb  <i>Dr. Clyde Strang</i>	Infusing Flavors into Your Honey  <i>David Elkner</i>	Inspecting a Top Bar Hive Frame Correctly  <i>Allen Storm</i>		Honey Bee Biology (part 2)
5:15 - 6:00 p.m.	Gentle Yoga with Bridgett Wilson, Waverly Room						
6:15 - 9:00 p.m.	Dine Around Town with EAS Hosts – sign up for restaurant choice at registration, outside Wedgewood Lobby						
6:00 – 9:00 p.m.	MBK Volunteer Dinner						

# Short Course Schedule

TUESDAY, AUGUST 6

MORNING

(Subject to Change)

7:00 - 8:00 a.m.	Zumba with Erin Evans, Waverly Room						
7:00 - 8:30 a.m.	Breakfast Buffet in Grand Ballroom (those registered at Turf Valley Resort)						
7:30 a.m. - 4:00 p.m.	Registration and Honey Exchange Dropoff, outside Wedgewood Lobby						
8:00 a.m. - 5:00 p.m.	Master Beekeeper Oral Exams, Poplar A, B & C						
8:30 a.m. - 12:30 p.m.	Master Beekeeper Written Exam, Willow A, B & C						
	<b>BEGINNER</b>	<b>INTERMEDIATE</b>	<b>ADVANCED</b>	<b>PRACTICAL BEEKEEPING</b>	<b>APIARY</b>	<b>QUEEN REARING</b>	<b>DEEP DIVE Half Day Classes- need to attend both parts</b>
		<i>Native Bees</i>	<b>The Secret Lives of Bees, Inside the Box</b>			<i>(pre-registration required)</i>	
	Crystal Room	Tiffany Room	Merriweather Room	Oakdale Room	Teaching Apiary	Terrace on the Green	Amphitheater
8:30 - 9:25 a.m.	Think Like a Beekeeper. Setting Goals, Making a Plan & Executing It  <i>Cathy Misko</i>	Bio-diversity of Native Bees  <i>Claire Maffei</i>	Keep Bees Inside Your House  <i>Frank Linton</i>	A Honey Bee Human: Physiology of a Superorganism  <i>Dr. Crystal Liebmanking</i>			Making Splits & Nucs: Increases in your Yards  Bee Math, and Its Importance <i>Kim Mehalick</i>
9:25 - 9:35 a.m.	10 min transfer time						Science of splits <i>Dr. Steinhauer</i>
9:35 - 10:30 a.m.	Beating the Odds. Making it Through the Early Years  <i>John Benham</i>	Native Bees Versus Honey Bees. Is it Really a Competition?  <i>Tim McMann</i>	What I've Learned from My Observation Hive  <i>Phil Frank</i>	Understanding Bee Sting Allergies for Beekeepers.  <i>Dr. David Golden</i>			Various Split Types (walkaway, planned-) <i>Pam Hepp</i>  Using a Snelgrove Board for Swarm Prevention and Making Splits <i>Kim Mehalick</i>
10:30 - 11:00 a.m.	30 Minute Break – Snacks in Vendor Area, Cameo and Wedgewood Ballrooms and Lobbies						
11:00 a.m. - 11:55 p.m.	Recognizing Problems Early & Correcting Them  <i>Brenda Keissling</i>	Attracting Bees to your Garden, Making Bee Boxes  <i>Mark Patterson</i>	How Technology can Improve your Beekeeping Knowledge (Continuous Monitoring)  <i>Dr. William Meikle</i>	Responsible Treatment Free Management  <i>Kevin Inglin</i>			What Makes a Good Nuc <i>Valerie Wampler</i>  Guidance Questions for Nuc Buyers
12:15 - 1:15 p.m.	Lunch, Grand Ballroom						

# TUESDAY, AUGUST 6

AFTERNOON

(Subject to Change)

	BEGINNER	INTERMEDIATE	ADVANCED	PRACTICAL BEEKEEPING	APIARY	QUEEN REARING	DEEP DIVE
	Crystal Room	Waterford Ballroom	Merriweather Room	Oakdale Room	Teaching Apiary	Terrace on the Green	Amphitheater
1:30-2:25 p.m.	Pests & Diseases (part 1)  <i>Cybil Preston</i>	The Strength of Study Groups, and Evolution in Maryland  <i>David Schultz</i>	Lessons Learned Going from 2-800 Hives. (Don't Learn Them the Hard Way)  <i>Jason Hough</i>	Getting Good Bee Pictures with Your Cell Phone  <i>Phil Frank</i>		<i>Pre-registration required</i>	Varroa Biology & All Legal Mite Treatments (part 1)  <i>Various EAS Certified Master Beekeepers</i>
2:00 – 5:00 p.m.	Honey Show Drop Off – Ellicott Room						15 min. Break
2:25-2:35 p.m.	10 min transfer time						
2:35-3:30 p.m.	Pests & Diseases (part 2)  <i>Cybil Preston</i>	Encouraging New Beekeepers to Step Up. Keeping the Young Alive  <i>MD MBK study group</i>	Setting up Contracts: Considerations Equipment Standardization  <i>Jim Fraser</i>	Single Deep Hive Body Management  <i>Steve Repasky</i>			Varroa Biology & All Legal Mite Treatments (part 2)
3:30-4:00 p.m.	30 Minute Break – Snacks in Vendor Area, Cameo and Wedgewood Ballrooms and Lobbies						
4:00-4:55 p.m.	Master Beekeeper Roundtable  <i>EAS Certified Master Beekeepers</i>	Mentoring Programs that Work. Setting up a Club Teaching Apiary  <i>Maureen Jais Mick</i>	Finances for Your Bee Farm  <i>Erin Evans, CPA</i>	Honey Bee GPS Mobility Mechanisms  <i>David Schultz</i>			
5:15-6:00 p.m.	Gentle Yoga with Bridgett Wilson, Waverly Room						
5:15 – 9:00 p.m.	Depart for Picnic/BBQ at Larriland Farms, Woodbine. Pre-registration required.						

# Conference Schedule

WEDNESDAY, AUGUST 7

MORNING

(Subject to Change)

7:00 - 8:00 a.m.	Zumba – <i>Erin Evans</i> , Waverly Room
7:00 - 8:30 a.m.	Breakfast Buffet in Waterford Ballroom (those registered at Turf Valley Resort)
7:30 a.m. - 4:00 p.m.	Registration and Honey Exchange Dropoff, outside Wedgewood Lobby
8:00 - 11:00 a.m.	Honey Show Entries Accepted, Ellicott Room
8:30 a.m. - 12:30 p.m.	Master Beekeeper - Lab Exam, Willows Rooms A, B & C
9:00 a.m. - 4:30 p.m.	Master Beekeeper - Field Exam, Testing Apiary
8:30 - 8:45 a.m.	Introductions and Welcome – <i>Eloise Naylor</i> , EAS Chair & <i>David Morris</i> , EAS President, Grand Ballroom
8:45 - 9:00 a.m.	Welcome from the Maryland State Department of Agriculture Secretary, Kevin Atticks, Grand Ballroom
9:00 - 9:30 a.m.	30 Minute Break – Snacks in Vendor Area, Cameo and Wedgewood Ballrooms and Lobbies
9:30 - 10:30 a.m.	<i>Dr. Michelle Flenniken</i> , The Impact of Viruses on Honey Bee Health at the Colony, Individual Bee, and Cellular Levels, Grand Ballroom
10:30 - 11:30 a.m.	<i>Dr. Elizabeth Capaldi</i> , The Fountain: Bee Behaviors, Minds, and King Solomon's Ring [an update on cutting edge research on the cognition of bees]
11:30 a.m. – 12:45 p.m.	Lunch, Grand Ballroom Visit Vendors, Cameo and Wedgewood Ballrooms and Lobbies

# WEDNESDAY, AUGUST 7

## AFTERNOON

(Subject to Change)

50-minute workshops	The Bees Knees  Amphitheater	Romancing the Drones  Tiffany Room	Oh, What You'll See When You Think Like a Bee  Crystal Room	Miscellany  Merriweather Room	Bee Keeping Topics  Waterford Ballroom	Apitherapy  Oakdale Room	APIARY  Teaching Apiary
1:00-1:50 p.m.	A Honey Bee Human: Physiology of a Superorganism  <i>Dr. Crystal Lehmaning</i>	Flooding DCAs with Drones  <i>Mark Gingrich</i>	Scent Detection Demo, Canines Tukka, Mack and their Handler  <i>Cybil Preston</i>	Miticides  <i>Dr. Steve Cook</i>	Gadgets You Could Keep Bees Without, But Won't Want To  <i>Allen Hayes</i>	Plants for Medical Grade Honey  <i>Dr. Ferhat Ozturk</i>	Marking Drones
1:50-2:00 p.m.	10 min break/ transfer time						
2:00-2:50 p.m.	Honey Bees and Their Viruses  <i>Dr. Michele Flenniken</i>	Wax On, Wax Off: Making Award Winning Candles  <i>Virginia Webb</i>	State Apiary Inspectors Panel  <i>Natasha Garica-Andersen, Lead</i>	Longtime Disease Trends from the USDA's Bee Disease Diagnostic Service  <i>Sam Abban</i>	EAS Master Beekeeper Program: History, Why & How  <i>Erin Evans</i>	Unique Products of the Hive for Apitherapy  <i>Dr Petrusia Kotlar</i>	Varroa Testing
2:50-3:20 p.m.	30 Minute Break – Snacks in Vendor Area, Cameo and Wedgewood Ballrooms and Lobbies						
3:20-4:10 p.m.	Almost Every Device Under the Beekeeping Sun  <i>Russell Sprangel</i>	Game of Drones PART 1 Lecture  <i>Julia Mahood</i>	Honey Bee Digestion  <i>Dr. David Peck</i>	Regional Beekeeping: North, Mid Atlantic, South Part 1  <i>Erin Evans, Eric Malcolm, Kent Williams</i>	Spotted Lantern Fly Honey for Medicine  <i>Dr. Petrusia Kotlar</i>	"Propolis: Trapping and Tinctures"  Debbie Klughers	Accessible Apiary  <i>Dr. Adam Ingrao</i>
4:10-4:20 p.m.	10 Minute Break / transfer time						
4:20-5:10 p.m.	Almost Every Device Under the Beekeeping Sun  <i>Russell Sprangel</i>	Game of Drones PART 2 Flying a Drone-Outdoors  <i>Julia Mahood</i>	AFB Vaccine  <i>Nathen Reid (Dalan Co.)</i>	Regional Beekeeping: North, Mid Atlantic, South Part 2	How to Help Engage Children in K-6 Schools with Bee-related Themes/Activities  <i>Dr. Elizabeth Capaldi</i>	Medicinal Use of Honey: Evidence-based Applications  <i>Dr. Ferhat Ozturk</i>	Hives Langstroth Did Not Invent  <i>Allan Storm</i>
5:15-6:00 p.m.	Gentle Yoga – <i>Bridgett J. Wilson</i> , Waverly Room						
5:15-6:30 p.m.	Bee Olympics – Teaching Apiary						
6:30 - 9:00 p.m.	Happy Hour – Cash Bar, Grand Ballroom						
7:00 - 8:30 p.m.	BBQ Dinner, Grand Ballroom						

# Conference Schedule

THURSDAY, AUGUST 8

MORNING

(Subject to Change)

7:00 - 8:30 a.m.	Breakfast Buffet in Waterford Ballroom (those registered at Turf Valley Resort)
7:30 a.m. - 4:00 p.m.	Registration and Honey Exchange Dropoff, outside Wedgewood Lobby
8:00 a.m. - 12:00 p.m.	USDA Bee Research Laboratory, Beltsville, MD– Tour 1 (pre-registration required)
8:00 a.m. - 12:00 p.m.	Children’s Program (pre-registration required), Terrace on the Green
8:30 - 8:45 a.m.	Conference Updates – Eloise Naylor, EAS Chair & David Morris, EAS President, Grand Ballroom
8:45 - 9:30 a.m.	Presentation by Dr. Margarita López-Urbe, 2024 Hambelton award winner <i>"The benefits and promises of organic beekeeping"</i>
9:30 - 10:00 a.m.	30 Minute Break – Snacks in Vendor Area, Cameo and Wedgewood Ballrooms and Lobbies
10:00 - 11:00 a.m.	Sam Droege: How Bees Native and Non, Split Up the Plant World for Foraging, Grand Ballroom
11:30 a.m. - 5:00 p.m.	Honey Show Open for Viewing, Ellicott Room
11:00 - 11:30 a.m.	Presenter and Topic TBD, Grand Ballroom
11:30 a.m. - 1:00 p.m.	Life Member Luncheon, Waterford Ballroom (open to Life Members who have pre-registered and paid in advance)
11:30 a.m. - 12:45 p.m.	Lunch, Grand Ballroom Visit Vendors, Cameo and Wedgewood Ballrooms and Lobbies

# THURSDAY, AUGUST 8

## AFTERNOON

(Subject to Change)

1:00 - 5:00 p.m. Children's Program (pre-registration required), Terrace on the Green							
	Bee Stuff	Photography	Accessible Bee Keeping	Out of Africa and Other Topics	Urban Beekeeping	Think Like a Bee	Apiary
	Tiffany Room	Crystal Room	Waterford Room	Merriweather Room	Oakdale Room	Amphitheater	Teaching Apiary
1:00 - 1:50 p.m.	The Unappreciated Drones (and Why You Should Care About Them) <i>Dr. Jon Zawislak</i>	Taking High Resolution Stacked Photos of Bees Using Common SLR Equipment <i>Sam Droeger</i>	Accessibility in the Bee Yard <i>Dr. Adam Ingraio</i>	Africanized Honey Bee Update <i>Dr. Dewey Caron</i>	Beekeeping in, of, or for the City <i>Dr. Eve Bratman</i>	Insect Societies from Kings & Queens to Just Plain Wasps <i>Dr. James Wilson</i>	Demonstration of the Honey Bee Dance <i>Dr. Elizabeth Capaldi</i>
1:50 - 2:00 p.m.	10 min break/ transfer time						
2:00 - 2:50 p.m.	Feral honey bees: Reservoirs of disease or sources for future breeding? <i>Dr. Margarita López-Uribe</i>	How to Take Better Bee Pictures with Your Phone <i>Phil Frank</i>	Assistive Technology for Accessible Beekeeping <i>Justin Ruger</i>	Business Models: Do You Really Need All Those Bees? <i>Kent Williams</i>	Model Urban Beekeeping Projects and Practices from a Crowded City <i>Mark Patterson</i>	Comb and Nest Architecture <i>Grai Rice</i>	Evaluating a Good Colony Versus a Bad One <i>Dr. Jeff Pettis</i>
2:50 - 3:20 p.m.	30 Minute Break – Snacks in Vendor Area, Cameo and Wedgewood Ballrooms and Lobbies						
3:20 - 4:10 p.m.	Nectar Producing Plants for Honey Bees <i>Joe Alvarez</i>	Thermoregulation and Ventilation <i>Bill Hesbach</i>	AZ' Hive Discussion <i>Jonna Sanders</i>	HBHC Update <i>Dr. Tammy Horn-Potter</i>	Critical Assets Every Urban Beekeeper Needs <i>Charles DeBarber</i>	Anticipatory Beekeeping <i>Dr. Dewey Caron</i>	Examining Sterilized AFB Comb <i>Don Hopkins</i>
4:10 - 4:20 p.m.	10 Minute Break / transfer time						
4:20 - 5:10 p.m.	The ecological impacts of beekeeping and the importance of beekeepers as stewards of the environment <i>Dr. Margarita López-Uribe</i>	What New Pests May Be Coming: Hornets, etc. <i>Dr. Jeff Pettis</i>	Therapeutic Values of Keeping Bees <i>Monica Schmidt</i>	Bees Don't Bite: Facts About Bee Stings that every Beekeeper Should Know <i>Dr. Barry Thompson MD</i>	Nuts and Bolts of Urban Beekeeping <i>Toni Burnham</i>	Attracting Bees to Your Garden & Bee Nesting Boxes <i>Mark Patterson</i>	Stress Free Beekeeping by the Sustainable Honey Bee Program. <i>Richard Whitlow</i>
5:15 - 6:00 p.m.	Gentle Yoga – Bridgett J. Wilson, Waverly Room						
7:00 – 10:00 p.m.	Happy Hour - Cash Bar, Grand Ballroom						
7:00 - 8:00 p.m.	Dinner Buffet, Grand Ballroom						
8:00 - 10:00 p.m.	Live Auction and Honey Show Silver Awards, Grand Ballroom						



# Conference Schedule

FRIDAY, AUGUST 9

MORNING

*(Subject to Change)*

<b>7:00-8:30 a.m.</b>	Breakfast Buffet in Waterford Ballroom (those registered at Turf Valley Resort)
<b>7:30-8:30 a.m.</b>	Master Beekeeper Annual Meeting and Breakfast, Terrace on The Green
<b>7:30 a.m.-noon</b>	Registration, outside Wedgewood Lobby
<b>8:30-8:45 a.m.</b>	Conference Updates – <i>Eloise Naylor</i> , EAS Chair & <i>David Morris</i> , EAS President, Grand Ballroom
<b>8:45-9:30 a.m.</b>	Presentation by Dr. Debbie Delaney the 2024 Morse Award Winner, Grand Ballroom
<b>9:30-10:00 a.m.</b>	30 Minute Break – Snacks in Vendor Area, Cameo and Wedgewood Ballrooms and Lobbies
<b>10:00-11:00 a.m.</b>	<i>Dr. Jeff Pettis</i> , Beekeeping in a Changing World, Grand Ballroom
<b>11:00-11:15 a.m.</b>	Michigan EAS 2025 Conference Introduction, <i>Rich Wieske</i> , EAS President 2005
<b>11:15 a.m.-12:15 p.m.</b>	EAS Annual Business Meeting, Grand Ballroom
<b>11:30-1:00 p.m.</b>	Lunch, Grand Ballroom

# FRIDAY, AUGUST 9

AFTERNOON

(Subject to Change)

50-minute workshops	Are you Smarter Than a Fifth Instar Larva?  Crystal Room	Research, etc.  Merriweather	Keys for Keeping Bees  Tiffany Room	Bee Skills  Oakdale Room	Reaching Out  Amphitheater	Communication and Bee Health  Waterford Ballroom	Apiary  Terrace on The Green
1:00 - 1:50 p.m.	Topic TBD  <i>Dr. Debbie Delaney the 2024 Morse Award Winner</i>	"Small Hive Beetle - What Do we Know so Far?"  <i>Dr. Humberto Boncristiani</i>	Perpetual Beekeeping  <i>Dorinda Priebe</i>	Difference Between Native Bees and Honey Bees  <i>Tim McMahon</i>	Keep the Buzz Going, Customize a Youth Scholarship Program  <i>Cathy Misko</i>	Good & Bad Microbes in Bee Colonies  <i>Dr. Jay Evans</i>	
1:50 - 2:00 p.m.	10 min break/ transfer time						
2:00 - 2:50 p.m.	Tools & Tips  <i>Debbie Klughers</i>	Setting Up a Self-Service Store to Sell Honey  <i>Landi Simone</i>	Pollen  <i>Bill Hesbach</i>	Veterinary Feed Directive  <i>Dr. Rebecca A. Krimins</i>	Bee Zoning Laws  <i>David Frank</i>	Pheromones: Chemical Communication in the Hive  <i>Dr. James Wilson</i>	
2:50 - 3:20 p.m.	30 Minute Break – Snacks in Vendor Area						
3:20 - 4:10 p.m.	Presentation by Dr. Debbie Delaney the 2024 Morse Award Winner	Perdue Leg-Chewing Stock & Genetic Selection in Our Apiary  <i>Burton Beasley</i>	EFB and Me, A "Real Hive" Situation  <i>Dorinda Priebe</i>	Setting up a Home Microscopy Workshop  <i>Eric Smith</i>	Terrace on the Green  Pysanki-making Workshop  <i>Evelyn Hogg</i>	Novel Disease Treatments  <i>Dr. Jay Evans</i>	
4:10 - 4:20 p.m.	10 Minute Break / transfer time						
4:20 - 5:10 p.m.	Speaker Panel with Keynotes and Award Winners, Waterford Ballroom						
6:30 - 9:00 p.m.	Happy Hour – Cash Bar, Grand Ballroom						
7:00 - 8:00 p.m.	Plated Dinner, Grand Ballroom						
8:00 - 10:00 p.m.	Awards, Grand Ballroom						

# SATURDAY, AUGUST 10

7:00 – 8:30 a.m. Breakfast Buffet in Crystal/Regency Ballroom (those registered at Turf Valley Resort)