

2018 EAS Wednesday, Aug. 15th

(Subject to Changes)

6:00-7:00	Yoga for Beekeepers (<i>Pam Lavelle</i>) in front of business center 1 st floor convention center (bring your own mat if you can)				
7:30-4:00	Registration (Main lobby convention center- 1 st floor)	Master Beekeeper	Honey Show	Children's Program	Vendors
Location	Ballroom ABC - 2nd floor	Conf. D	201-202	102-103	Ballroom EFG
8:15-8:45	Opening Ceremony Chief Lee Lockamy , Nansemond Indian Tribe Welcome to EAS Pam Fisher , EAS President	Lab Test 8:30-12:30	Drop Off Honey Show Entries	Children's Activity group at 10:00-11:30 (2 nd group will at 12 if needed) <i>Thea Klein-Mayer</i>	Vendors OPEN
8:45-9:45	Randy Oliver <i>Adapting to Varroa & Extended-Release Oxalic Acid Research Update</i>				
9:45-10:45	Celia Davis <i>The Sex Life of Plants</i>	Field Exams Start (Apiary)	Closed for judging		
10:45 -11:15	30 Minute Break (Ballroom EFG)				
11:15-12:15	Wyatt Mangum <i>Beekeeping Before the Bee Space: An Early History of American Apiculture Showing Period Hives and Equipment</i>				
12:15-1:30	LUNCH (ticket required) Upstairs Lobby Convention Center 2 nd floor (<i>Ballroom ABC available for seating</i>)				

Location	Conf. AB (1 st floor)	106-107	108-109	104-105	Conf. D	203-204	HONEY SHOW 201-202	Children's Program 102-103	Vendors Ballroom EFG
1:30-2:30	Pesticide and Neonic Facts <i>Randy Oliver</i>	How We Do It: A Sideline Queen Rearing Business <i>Chris Hewitt & Lynn Hewitt White</i>	Simple Smart Beekeeping <i>Kirsten Traynor</i>	Telling Your Story <i>Cindy Bee</i>	Selecting for Behavioral Resistance to Varroa D. <i>Krispn Given</i>	Bee Biology <i>Jamie Ellis</i>	Closed for judging		Vendors OPEN
2:30-2:45	15 Minute Break (Ballroom EFG)								
2:45-3:45	Mr. Bee <i>Celia Davis</i>	Locally Bred Queens Survive Better Than Imports <i>Andrew Gibb</i>	Nutrition Basics <i>Jennifer Tsuruda</i>	NC Grown: Uncapping the Nation's Largest Beekeeping Organization <i>Freddy Proni</i>	Hygienic and Grooming Behavior in Russian Honey Bees <i>Lilia De Guzman</i>	Bee Biology continued <i>Jamie Ellis</i>			
4:00-8:00	BBQ BEACH BASH Paradise Ocean Club 490 Fenwick Rd. Fort Monroe, VA (<i>Facilities open at 11:00 AM to ticket holders</i>) (Advance Tickets Required)								
7:30-9:00	Queen of the Sun Movie (free & open to the public) Ballroom ABC								

2018 EAS Thursday, Aug. 16th

(Subject to Changes)

6:00 -7:00	Yoga for Beekeepers (<i>Pam Lavelle</i>) in front of business center 1 st floor convention center (bring your own mat if you can)		
7:30-4:00	Registration (Main lobby convention center- 1 st floor)	Honey Show	Vendors
Location	Ballroom ABC - second floor	201-202	Ballroom EFG
8:15-8:30	Introductions to the AM session and day	Closed	Vendors OPEN
8:30-9:30	Jamie Ellis <i>What Is Killing Our Bees (and What Can We Do About It)?</i>		
9:30-10:30	Juliana Rangel <i>Behavioral Ecology of Swarming</i>		
10:30-11:00	30 Minute Break (Ballroom EFG)	Open	
11:00- 12:00	Jon Zawislak (Morse Award Winner) <i>Un-popular Science</i>		
12:00-1:30	LUNCH (ticket required) Upstairs Lobby Convention Center 2 nd floor (<i>Ballroom ABC available for seating</i>)		
	EAS LIFE MEMBER LUNCH- Embassy Suites Hotel Mercury Ballroom (EVENT ticket required)		

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**2018 EAS Thursday, Aug. 16th
AFTERNOON**

(Subject to Changes)

Location	Conf. AB (1 st Floor) (150)	106-107	108-109	104-105	Conf D	203-204	APIARY	Honey Show 201-202	Vendors Ballroom EFG		
1:30-2:30	Tips for Handling Bees <i>Randy Oliver</i>	Honey Bees as Superorganism: The Hive or the Honey Bee <i>Jamie Ellis</i>	Insect Photography <i>Jennifer Tsuruda</i>	Tropilaelaps Mites: A Fate Worse Than Varroa D. <i>Sam Ramsey</i>	Taxonomy of Apidae <i>Juliana Rangel</i>	Diversity in the Apiary <i>Deb Delaney</i>	Finding Queens <i>Friends & Co.</i> Long Box Beekeeping <i>Albert Chubak</i>	OPEN	Vendors OPEN		
2:30-2:45	15 Minute Break (Ballroom EFG)										
2:45-3:45	Community Sourcing of Bees: Here's How We Did It <i>Bonnie Morse</i>	Community Engagement for Sustainable Beekeeping <i>Pam Fisher</i>	Ten Years of White House Bees <i>Charlie Brandts</i>	Growing Degree Days <i>Keith Tignor</i>	Strengthening Your Bee Club <i>Michele Colopy</i>	Judging a Honey Show <i>Michael Young MBE</i>	Hygienic Behavior Testing Part 1 <i>Don Hopkins</i> Sugar Shake Testing for varroa <i>Lewis Cauble</i>				
3:45-4:15	30 Minute Break (Ballroom EFG)										
4:00-5:00	Tea with Celia <i>Celia Davis</i> (Embassy Suites Hotel Mercury Ballroom- <i>Advance Ticket Required</i>)										
4:15-5:15	Seasonal Management at French Hill Apiaries <i>Mike Palmer</i>	Sideline Pollination <i>Bob Wellemeyer</i>	Hot Bees? Thermal Cameras Reveal Bee Behavior in New Ways <i>Wyatt Mangum</i>	Teaching Bees to Children <i>Toni Burnham</i>	Age Polytheism <i>Juliana Rangel</i>	Where Beekeeping Began - and Continues! <i>Dewey Caron</i>	Managing Small Hive Beetle <i>Jen Keller</i>				
2:30-6:00	SILENT AUCTION (Upper Lobby Convention Center- 2 nd floor)										
5:00-9:00	Social with Cash Bar (Upper Lobby Convention Center- 2 nd floor)										
6:30-8:00	Dinner and Honey Show Awards (Ballroom BC) (<i>advance tickets required</i>)										
8:00-9:30	LIVE AUCTION (Ballroom BC) <i>Auction is Open to ALL</i>										

EAS 2018 FRIDAY, Aug. 17th

(Subject to Changes)

Location	Ballroom ABC (2 nd floor)	Master Beekeeper	Honey Show	Vendors
7:30-12:00	Registration (Main lobby convention center 1 st floor)	MB Annual Mtg. Conf. D 7:30-8:30	201-202	Ballroom EFG
8:15-8:30	Introductions to the AM session and day	Master Beekeeper Test Results 2:00-5:00 pm Ballroom A	OPEN	Vendors OPEN
8:30-9:30	Michael Young <i>Honey Bees From the UK to the USA</i>			
9:30-10:30	Dr. Olav Rueppell (Hambleton Award Winner) <i>Transmission Dynamics of Honey Bee Viruses and the Queen</i>			
10:30-11:00	30 Minute Break (Ballroom EFG)			
11:00-11:15	Welcome to EAS 2019 Buddy May			
11:15-12:00	EAS Membership Meeting			
12:00-1:30	LUNCH (ticket required) Upstairs Lobby Convention Center 2 nd floor <i>(Ballroom ABC available for seating)</i> 12:30: 30 Years of EAS Photo Slide Show <i>Betty Mencucci</i> (Ballroom ABC)			
12:30 -4:00	PICK UP HONEY EXCHANGE (Ballroom EFG)			

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**EAS 2018 Friday August 17th
AFTERNOON**

(Subject to Changes)

Location	Conf. AB (1 st floor)	106-107	108-109	104-105	Conf D	203-204	Apiary	Honey Show 201-202	Vendors Ballroom EFG
1:30-2:30	Queen and Drone Reproductive Biology <i>Krispn Given</i>	Pheromones - the Silent Messengers <i>Celia Davis</i>	Foraging Environment and Honey Bee Health <i>Carlyle Brewster</i>	Meliponas: A Tool for Conservation & Entrepreneurship in Tropical Rural Communities <i>Germán Perilla</i>	Marketing the Business of Bees <i>Kim Flottum</i>	Understanding & Monitoring for Varroa <i>Jennifer Tsuruda</i>	Hygienic Test Part 2 <i>Don Hopkins</i> Top Bar Hives <i>Sam Comfort</i>	OPEN	OPEN
2:30-2:45	15 minute Break (Ballroom EFG)								
2:45-3:45	Russian Bee Breeding: The Hard Work of Improving Honey Bee Health <i>Dan Conlon</i>	Varroa Feed on Hemolymph & Two Other Alternative Facts <i>Sam Ramsey</i>	How Bees Make Honey <i>Rick Fell</i>	The Manuka Story: De-Commoditizing New Zealand Honey <i>Fiona O'Brien</i>	The City Comes to the Country: Lessons from Legalizing Urban Beekeeping Can Protect Your Bees, Too <i>Toni Burnham</i>	IPM OF Small Hive Beetle <i>John Zawislak</i>	Top Bar Hives & more <i>Sam Comfort</i>	PICK UP Honey Show Entries	
3:45-4:15	30 minute Break (Ballroom EFG)								
4:15-5:15	Queen Rearing <i>Mike Palmer</i>	Easy Queen Introduction <i>Kirsten Traynor</i>	Dancing honey bee bioindicators communicate habitats' ability to feed pollinators <i>Maggie Couvillon</i>	Managing bee club growth & teaching w/the Flow Hive "Down Under" <i>Andrew Wootton</i>	Sharing the Throne: Multi Queen Colonies <i>James Withrow (EAS Student Award)</i>	Reading Combs: Understanding Bee Biology Over a Season <i>Randy Oliver</i>	CLOSED	CLOSED	CLOSED
5:00-9:00	Social with Cash Bar (Upper Lobby Convention Center 2 nd floor)								
6:30-9:00	Banquet Dinner, Entertainment by Sam Ramsey, Awards & More (Ballroom BC) (advance ticket required)								