

Thursday, July 14, 2016

Times	Auditorium	Beginner's Track (Room 3020)	Beginner Apiary	Advanced Track (Room 3023)	Advanced Track (Room 3024)	Advanced Track (Room 3025)	Advanced Track Apiary	Queen Rearing / Biology (Room 3007)	Queen Rearing Lab (2123 Second floor)	Special Topics Lab (2124 Second floor)	Van Meter
8:30 AM	Welcome to HAS #15 "Honey bee aggression: what can behavior tell us about health?" Dr. Clare Rittschof, University of Kentucky										
10:00 - 10:45		How to get your bees and choose a location for your hives (Jake Osborne)	How to open and inspect a hive (Larry Stone and Laura Rogers)	Fieldwatch (Bob Walters)	Wintering in the north (Larry Connor)	Genetics of defensive behavior (Hongmei Li-Byarlay)	Moving hives for migratory beekeeping /pollination (Rick Sutton)	Pheromones (Clarence Collison)	Queen rearing: Methods (Greg Hunt, Krispn Given and crew)	Dissections and examinations for tracheal mites and nosema: bring your own bee samples (Marty Matisoff and Mike Goblirsch)	Observation hives in operation – watch the waggle dances and many other types of behavior! (Tom Webster)
10:45 - 11:15 VENDOR BREAK											
11:15 - 12:00		Seasonal management and finding a mentor (Debbie Seib)	Queens and problems with queens (Stu Jacobson)	Feeding and nutrition (Jerry Hayes)	Pollen – trapping and biology (Harris Overholt)	Varroa mite update – biology, estimating infections, and treatments (Phil Craft)	Double screen system for commercial beekeeping (Rick Sutton)	Queen cell production and introduction (Gabe Blatt)	Queen rearing: Genetics and selection methods (Greg Hunt, Krispn Given and crew)	Dissections and examinations continued: bring your own bee samples (Marty Matisoff and Mike Goblirsch)	Observation hives in operation – watch the waggle dances and many other types of behavior! (Tom Webster)
12:00 - 1:00 LUNCH											
1:00 - 1:45		Basic equipment and expenses (Jake Osborne)		Hive beetles and wax moths (Kent Williams)	Sideliner strategies (Larry Connor)	Brood disease update – biology, identification and treatments (Phil Craft)	Queen rearing: Setting up cell builder colonies (Greg Hunt and crew)	Queen biology and problems (Clarence Collison)	Instrumental insemination of queen bees (Krispn Given)	Teaching the teachers (Susan and Steve Kivikko, and Katherine White)	
2:00 - 2:45		Honey production, harvest and bottling (Joe Taylor) — Special topics lab, 2nd floor)		Wintering in the south (Mike Studer)	Developing a beekeeping business plan (Stu Jacobson)	Extracting bees from buildings (Shawn Williams)					
2:45 - 3:15 VENDOR BREAK											
3:15 - 4:00		Pests and diseases (Mike Studer)		Sustainable beekeeping: How can we work together? (Stu Jacobson)			Oxalic acid demo (Tammy Horn Potter and Doug Potter)			Teaching the teachers, continued (Susan and Steve Kivikko, and Katherine White)	

Friday, July 15, 2016

Times	Auditorium	Beginner's Track (Room 3020)	Beginner Apiary	Advanced Track (Room 3023)	Advanced Track (Room 3024)	Advanced Track (Room 3025)	Advanced Track Apiary	Queen Rearing / Biology (Room 3007)	Queen Rearing Lab (2123 Second floor)	Special Topics Lab (2124 Second floor)	Van Meter
8:30 AM	Opening and "The Kentucky Pollinator Protection Plan" Dr. Tammy Horn Potter, Kentucky Dept of Agriculture										
10:00 - 10:45		How to get your bees and choose a location for your hives (Jake Osborne)	How to Open and inspect a hive (Larry Stone and Laura Rogers)	Stress on bees caused by migratory beekeeping (Hongmei Li-Byarlay)	Pesticides wintering in your hives (Michelle Colopy, Pollinator Stewardship Council)	Pollination of crops (John Skinner)		Pheromones (Clarence Collison)	Queen rearing: grafting practice (Dwight Wells and Michael Wilson)	Dissections and examinations for tracheal mites and nosema: bring your own bee samples (Marty Matisoff and Mike Goblirsch)	Observation hives in operation – watch the waggle dances and many other types of behavior! (Tom Webster)
10:45 - 11:15 VENDOR BREAK											
11:15 - 12:00		Seasonal management and finding a mentor (Debbie Seib)		Photography and bees (Jennifer Tsuruda)	Native Pollinators (John Skinner)	Varroa mite update – biology, estimating infections, treatments (Phil Craft)	Moving hives for migratory beekeeping /pollination (Rick Sutton)	Queen cell production and introduction (Gabe Blatt)	Queen rearing : grafting practice (continued)	Dissections and examinations continued: bring your own bee samples: (Marty Matisoff and Mike Goblirsch)	Observation hives in operation – watch the waggle dances and many other types of behavior! (Tom Webster)
12:00 - 1:00 LUNCH											
1:00 - 1:45		Basic equipment and expenses (Jake Osborne)		Marketing honey (Barry Richards)	Plants for honey bees (Shannon Trimboli)	Brood disease update – biology, identification and treatments (Phil Craft)	Double screen system for commercial beekeeping (Rick Sutton)	Queen problems and biology (Clarence Collison)	Instrumental insemination (Krispn Given)	Teaching the teachers (Susan and Steve Kivikko, and Katherine White)	
2:00 - 2:45		Honey production, harvest and bottling (Joe Taylor)		How to diagnose a deadout: what can we learn from a dead hive? (Dan O'Hanlon)	Bee Informed Partnership (Michael Wilson)	Extracting bees from buildings (Shawn Williams)					
2:45 - 3:15 VENDOR BREAK											
3:15 - 4:00		Pests and diseases (Mike Studer)		Top bar hives (Gregg Roudebush)	Seedling swap (Shannon Trimboli)	The Beekeeper Immunity Law (Dan O'Hanlon)	Oxalic acid follow up (Tammy Horn-Potter and Doug Potter)			Teaching the teachers, continued (Susan and Steve Kivikko, and Katherine White)	

Saturday, July 16, 2016

Times	Auditorium	Beginner's Track (Room 3020)	Beginner Apiary	Advanced Track Room 3023	Advanced Track Room 3024	Advanced Track (Room 3025)	Advanced Track Apiary	Special topics lab (2123 Second floor)	Special Topics Lab (2124 Second floor)	Van Meter	
8:30 AM	Opening and "Breeding for mite resistance" Dr. Jennifer Tsuruda, Clemson University										
10:00 - 10:45		How to get your bees and choose a location for your hives (Jake Osborne)	Opening and inspecting a hive (Larry Stone and Laura Rogers)	Top bar hives (Gregg Roudebush)	Wintering in the north (Larry Connor)	Genetics of defensive behavior (Hongmei Li-Byarlay)	Checking queen cells (Greg Hunt)	Preparing honey for show (Tana Peers)	Honey, special issues and topics for experienced beekeepers (Joe Taylor)	Observation hives in operation – watch the waggle dances and many other types of behavior! (Tom Webster)	
10:45 - 11:15 VENDOR BREAK											
11:15 - 12:00		Seasonal management and finding a mentor (Debbie Seib)	Queens and problems with queens (Stu Jacobson)	Feeding and nutrition (Jerry Hayes)	Wax moths and small hive beetles (Kent Williams)	Varroa mite update – biology, estimating infections, treatments (Phil Craft)		Pollen trapping and biology (Harris Overholt)	Beeswax workshop (production and rendering) (Susan and Donnie Welchance)	Observation hives in operation – watch the waggle dances and many other types of behavior! (Tom Webster)	
12:00 - 1:00 LUNCH											
1:00 - 1:45		Basic equipment and expenses (Jake Osborne)		Ask Phil and Jerry (Phil Craft and Jerry Hayes)	Sideliner strategies (Larry Connor)	Pesticides and bees (Ric Bessin)	Swarms and splits (Jennifer Tsuruda)	Honey production, harvest, bottling for Beginners (Joe Taylor)	Beeswax workshop (Candles, balms and creams) (Susan and Donnie Welchance)		
2:00 - 2:45		Honey production, harvest and bottling (Joe Taylor)				Removing bees from buildings (Shawn Williams)					