

2018 Bee College

Friday Tentative Schedule*

	Classroom 1	Classroom 2	Classroom 3	Classroom 4	Apiary	Classroom 5	Classroom 6	Classroom 7
7:45-8:30	Registration (Lobby)							
8:30-9:30	Honey Bee Basics <i>B. Simmons</i> <i>J. Elmquist</i>		Research Update: Rearing Varroa In Vitro on Artificial Diets <i>N. Egekwu</i>	African(ized) Honey Bees <i>T. Bustamante</i>	Making Splits <i>R. Horsburgh</i>	What's Killing Honey Bees? <i>J. Ellis</i>	How Bees Make Honey <i>TBD</i>	Building Observation Hives <i>D. Hall</i>
9:40-10:40	Beekeeping Equipment & How to Use It <i>B. Stanford</i> <i>M. Bammer</i>		Research Update: How Wildfires Affect Pollinator Communities <i>C. Kimmel</i>	Varroa Biology <i>C. Jack</i>	Honey Bee Nutrition <i>C. Fraccica</i>		Small Scale Honey Extraction <i>R. Horsburgh</i>	Building Top Bar Hives <i>B. Sterk</i>
10:40-11:00	Break (Lobby)							
11:00-12:00	The Importance and Uses of Pollen <i>E. Nurdyke</i>	Understanding Pesticide Labels <i>TBD</i>	Research Update: TBD	All About Queens <i>D. Westervelt</i>	Installing Your First Hives <i>B. Stanford</i>	Understanding Nosema <i>C. Jack</i>	Scaling Up: Honey Extraction for Sideline Beekeepers <i>B. Sterk</i>	Master Beekeeper Program & More: Updates from the UF Honey Bee Lab <i>M. Bammer</i>
12:00-2:00	Lunch (on your own)							
2:00-3:00	Beekeeping and Liability Insurance <i>D. Hall</i>	Catching and Hiving Swarms <i>TBD</i>	Research Update: Novel Techniques in Honey Bee Species Identification <i>Bustamnate & Boardman</i>	How to Quantify Nosema in Your Colonies (limit 30) <i>C. Jack</i>	How To Work A Colony <i>C. Fraccica</i>	Control Options for Varroa <i>TBD</i>	Honey Sales Under the Cottage Food Law <i>B. Simmons</i>	Building Native Bee (and Wasp) Houses <i>TBD</i>
3:10-4:10	A Year in the Life of a Beekeeper <i>T. Bustamante</i> <i>TBD</i>		Research Update: Dispersal and Movement of Small Hive Beetles <i>Cornelissen & Nurdyke</i>	Understanding Swarming and How to Control It <i>R. Horsburgh</i>	Varroa Monitoring <i>M. Reed</i>	All About Queens Practice <i>D. Westervelt</i>	Scaling Up: Honey Outside of Cottage Food <i>TBD</i>	Assembling Frames and Supers <i>W. Taylor</i>

*This schedule is tentative and is subject to change

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Saturday Tentative Schedule*

	Classroom 1	Classroom 2	Classroom 3	Classroom 4	Apiary	Classroom 5	Classroom 6	Classroom 7
7:45-8:30	Registration (Lobby)							
8:30-9:30	A History of Winter Hive Mortality <i>B. Cornelissen</i>	Honey Bee Basics <i>J. Elmquist</i>	Understanding Native Bees: Biology and Behaviors <i>R. Mallinger</i>	Common Pests of the Honey Bee <i>J. Ellis</i>	Making Splits <i>R. Horsburgh</i>	What's Killing Honey Bees? <i>TBD</i>	Collecting, Processing, and Rendering Wax <i>D. Hall</i>	Research Update: Integrated Approaches to Varroa Control <i>C. Jack</i>
9:40-10:40	Pest Control Around the Apiary <i>TBD</i>	Beekeeping Equipment & How to Use It <i>B. Stanford</i>	Pollination <i>TBD</i>	Common Diseases of the Honey Bee <i>J. Ellis</i>	Honey Bee Nutrition <i>C. Fraccica</i>		Making Products from the Hive (TBD) <i>TBD</i>	Research Update: TBD <i>TBD</i>
10:40-11:00	Break (Lobby)							
11:00-12:00	Maintaining European Honey Bee Colonies <i>C. Fraccica</i>	Managing Top Bar Hives <i>B. Sterk</i>	Native Florida Bee Plants with outdoor walking tour <i>R. Mallinger</i>	Varroa Biology <i>J. Ellis</i>	Installing Your First Hives <i>B. Stanford</i>	Knowing the Laws of Beekeeping in Florida <i>B. Simmons</i>	Encaustics: Painting with Beeswax <i>K. Boger</i>	Research Update: Best Management Practices for Dealing with Viruses <i>H. Boncristiani</i>
12:00-2:00	Lunch (on your own)							
2:00-3:00	Prescription Antibiotics for Honey Bees <i>M. Bammer</i>	Small Hive Beetles <i>TBD</i>	Protecting Bees from Pesticides <i>TBD</i>	All About Queens <i>D. Westervelt</i>	How To Work A Colony <i>W. Taylor</i>	Control Options for Varroa <i>C. Jack</i>	Making Products from the Hive (TBD) <i>TBD</i>	Research Update: TBD <i>TBD</i>
3:10-4:10	Teaching Bees to a Non-Beekeeper Audience <i>C. Gill</i>	A Year in the Life of a Beekeeper <i>T. Bustamante</i>	How to Identify Native Bee Species <i>R. Mallinger</i>	Understanding Swarming and How to Control It <i>B. Simmons</i>	Varroa Monitoring <i>M. Reed</i>	All About Queens Practice <i>D. Westervelt</i>	Making Candles <i>D. Hall</i>	Research Update: TBD <i>TBD</i>

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