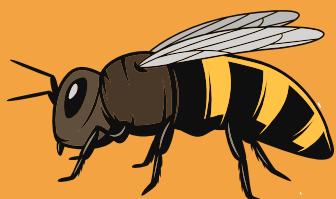




Held
Online
Via

ZOOM

2021 SPRING CONFERENCE



**FEBRUARY
20th
8:30 AM -
4:15 PM**

Thank you for being a part of Georgia Beekeeping Association's 2021 Spring Conference! Our Fall 2020 Conference held via Zoom was such a success that we're doing it again. We want to keep our members, speakers, and guests as safe as possible. Meeting virtually is a way for us to learn a lot, have fun, and stay healthy all at the same time. Our Spring 2021 Conference is packed with great keynote speakers who we know will educate and inspire you. Additionally, at every GBA conference, we offer breakout sessions which cover other important needs. This spring we're presenting a breakout for ongoing honey judge certification (*Photography for Honey Shows*); ones which support local clubs (*Bee Club Apiaries* and *Offering a Virtual Hive Inspection for your Bee Club*); and others with practical beekeeping focus. ☀️

[Click here to register for the
2021 SPRING GBA ONLINE CONFERENCE](#)

[Click here to register for the 2021 GBA
ARTISAN HONEY SHOW](#)

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CONFERENCE SCHEDULE

(For talk descriptions, see pages 3 and 4)

TIME	TOPIC	SPEAKER
8:30	Opening Remarks	Gina Gallucci
8:45	Coping With Pesticides	Jack Rowe
9:35	Tackling the Interactions of Stress and Goodness on Bee Colonies	Jay Evans
10:25	BREAK	
10:35	The BIP Sentinel Program	Geoff Williams
10:50	Results of Oxalic Acid Study	Jennifer Berry
11:40	LUNCH	
12:25	Club Photo Montages	
12:45	BREAKOUT SESSIONS:	
	The Importance of Raising Your Own Queens/ Use of Queen Hotels	Barry Bolling
	Races of Honey Bees: What You Need to Know	Cindy Hodges
	Bee Club Apiaries	Julia Mahood
	Making Mead	Michael Minardi
	Diseases of the Brood	David McLeod
	Medicinal Honey	Willa Beth Smith
	Offering a Virtual Hive Inspection for Your Bee Club	Linda Tillman
	Photography for Honey Shows: Continuing Education for Honey Judges	Georgia Zumwalt
1:30	Bee-ing A Good Neighbor	Jack Rowe
2:15	BREAK	
2:25	Novel Treatment Strategies for Bee Disease	Jay Evans
3:10	Artisan Show Awards	Brutz English
3:25	The Sunny Side of Beekeeping	Jennifer Berry
4:00	Closing Remarks	Gina Gallucci

 = Denotes keynote speaker. View talk descriptions on page 3.  = View breakout descriptions on page 4

KEYNOTE SPEAKERS



JACK ROWE

Jack Rowe is an horticultural entomologist serving the Alabama Cooperative Extension System as beekeeping specialist and consulting urban forester for 15 rural towns, with the RC&D Council in the Tombigbee River region.



JAY EVANS

Dr. Jay Evans is a research scientist for the USDA Bee Research Laboratory . The BRL is focused on the development of management strategies to help honey bees thrive in the face of disease, chemical stress, and inadequate forage. Jay has a passion for new treatments for old diseases.



JENNIFER BERRY

For 20 years, Jennifer Berry has been the researcher and lab manager for UGA's honey bee program. Her research objectives are all about keeping bees alive, sub-lethal effects of pesticides and IPM techniques for varroa and small hive beetle control. Jennifer's other passion lies in teaching beekeeping and pollinator conservation.

..... 8:45 AM

Coping With Pesticides

In an era of multiple stresses and troubles for honey bees and beekeepers pesticides are seemingly the most cruel. This talk describes the current situation, why pesticides are used, and the how and why of protecting your bees from them.

..... 9:35 AM

Tackling The Interactions Of Stress And Goodness On Bee Colonies

A review of current research aimed at the challenges faced by bees and beekeepers and the resilience of both. Nutrition, pesticide stress, and parasites can gang up on honey bees and whole colonies. Still, they persist most of the time. Why do colonies fail? What can bees or beekeepers do to keep this from happening?

..... 10:50 AM

Results of Oxalic Acid Studies

Parasitism by Varroa destructor is the number one reason our bees die. To be successful, we must manage these pests or our bees are doomed. But how, when there are so many options/choices/opinions? For several years we've studied various application methods using oxalic acid. Results will be discussed along with a best course of action to save our bees.

..... 1:30 PM

Bee-ing a Good Neighbor

Beekeeping is increasingly popular; after all, what's not to love? Most hobbyist and beginning beekeepers are likely to have their colonies in urban and suburban areas. This talk covers steps you can take to insure you don't make enemies of your neighbors while you're making honey.

..... 2:25 PM

Novel Treatment Strategies for Bee Disease

Work at the BRL and elsewhere is focused on treatments and strategies beekeepers can use to battle disease. This talk will discuss current and aspirational disease treatments. I am also keen to know what people have tried and what seems to be working.

..... 3:25 PM

The Sunny Side of Beekeeping

With all the doom and gloom of 2020, Jennifer figured it was time to look at the bright side of beekeeping. She will share with you the joys she has experienced keeping bees for over 20 years.

BREAKOUT SESSION SPEAKERS

(12:45 - 1:30 PM)

BARRY BOLLING

Barry is a hobbyist beekeeper living in Douglas County, Georgia where he maintains about ten colonies (which keep him humble) in his ninth season. Growing up, he watched the GPB beekeeping lessons on Saturday afternoons – always wanting bee suit, a smoker, and some hives of his own one day.



The Importance of Raising your own Queens and the Use of Queen Hotels

Barry will discuss the importance of raising your own queens by any method. He will then address the use of a queen hotel. This talk will include a discussion of feeding as well as some modifications for a Queen Hotel.

CINDY HODGES

Cindy Hodges is a Georgia Master Craftsman Beekeeper and EAS Master Beekeeper. She and Mike own and operate "Hodges Honey" Apiaries. They have 50+ colonies around North Georgia. Cindy is a Senior Welsh Honey Judge and founder of the Dunwoody Beekeepers Club. She was awarded Georgia Beekeeper of the Year in 2012.



Races of Honey Bees: What You Need to Know

This talk will cover: What does race really mean? She will also cover some characteristics of different races, explore the pros and cons of different races, and examine whether you should want a specific race in your apiary.

JULIA MAHOOD

Julia Mahood is a Georgia Master Beekeeper and the 2018 Georgia Beekeeper of the Year. She teaches beekeeping at Arrendale State prison and created a citizen science drone mapping project at mapmydca.com.



Bee Club Apiaries

Many bee clubs find they serve the hands-on educational needs of their members by running club apiaries. Come learn how to run a successful club apiary.

MICHAEL MINARDI

Michael Minardi is a recently retired rural carrier from the USPS after 19 years of service. He spends his days with his wife, Anita, tending to his many projects, gardens, bees, beer and wine-making. He looks forward to sharing what he loves to do with you.



Let's Make Mead

Michael will cover everything you will need to start making mead from equipment to step-by-step instruction. Mead making is easy and if you are already making mead, Michael will show you a couple of new things.

DAVID MCLEOD

David McLeod lives in Spalding County, GA where he currently serves as President, Potato Creek Beekeepers Club. Formerly he served as President, Henry County Beekeepers Association. David began his beekeeping journey nearly forty years ago and has developed a passion for teaching the art of beekeeping.



Diseases of the Brood

In this day and age of varroa this and varroa that we often forget that diseases of the brood are still out there and require our attention. David put together this presentation for the members of his club in the hope of giving them the tools needed to diagnose and treat the various brood diseases.

WILLA BETH SMITH

Willa Beth studied medical herbalism at the Botanologos School of Herbal Studies in Clayton, GA. She started beekeeping with the guidance of the Tri-County Beekeepers Association and went on to complete the UGA Beekeepers Certification. As an herbalist and beekeeper, she combined these passions to create a home apothecary.



Medicinal Uses of Honey

In this presentation, we discuss the qualities of honey which make it unique and how to use it to heal externally and internally. We will create an oxymel and a cough syrup using honey as well as discuss how to make salves and balms by combining herbal-infused oils with honey and beeswax.

LINDA TILLMAN

Linda is the past president of the Georgia Beekeepers Association, a Georgia Master Beekeeper, and the GBA 2020 Beekeeper of the year. She is the chair of the hive inspection program for the Metro Atlanta Beekeepers. She has kept bees since 2006 and did fourteen virtual inspections in 2020 on Zoom.



Offering a Virtual Hive Inspection for your Bee Club

In these days of masks and personal distancing, we can have hive inspections online! Come learn how Linda and some other beekeepers in Georgia have managed to present these. Find out about equipment needed and how to engage new beekeepers in learning how to open their hives and check on their bees.

GEORGIA ZUMWALT

Georgia P. Zumwalt is a Professional Photographers of America (PPA) Master Photographer and a photographic educator who serves on the PPA International Photographic Competition Committee. Although she began her professional photographic career in the 1980s, she believes honey bees are by far the most challenging subjects she has photographed yet.



Photography for Honey Shows: Continuing Education for Honey Judges

There are several elements that comprise an outstanding, award-winning photograph. In this session, you will discover just what those elements are and how to use them while judging a photographic competition. From photographic technical excellence to visual storytelling, photographic entries will vary greatly in a competition. This class will give you the tools needed to help choose your winners.

