

Bee FunDay



Photo by Jay Francis

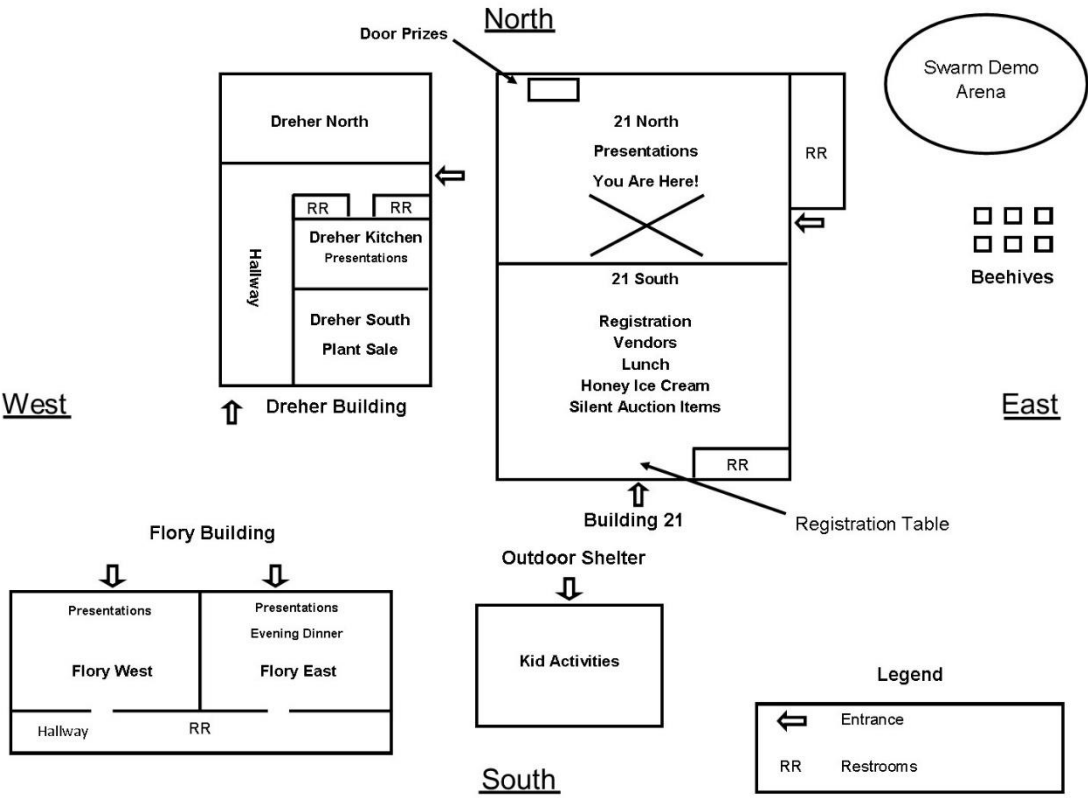
Northeast Kansas Beekeepers' Association
Douglas County Fairgrounds
Lawrence, Kansas
June 3, 2023

2023 FunDay Schedule

Venue	7:30-8:30	8:30-8:40	8:40-9:35	9:45-10:40	10:45-11:40	11:45-12:30
Room 21 South	Registration, Beverages, Fresh Breads					
		Visit Our Vendors!				
Room 21 North		Overview of the Day and Introductions Jay Francis	A Year in the Life of a Honey Bee Colony Dr. Jamie Ellis	The Why, When's, and How's of Comb Replacement Dr. Judy Wu-Smart	Reproducing a Superorganism Dr. Autumn Smart	LUNCH Catered By Two Guys and a Grill
Dreher North					Gauging the Strength of Your Hive Shelby Kittle	
Dreher Kitchen						
Flory West				Wild/Solitary bees and Flower Communities in Eastern Nebraska Shianne Lindsay	A Year in the Life of an Apiary Manager Luke Norris	
Flory East					Varroa Sampling How-To and Treatment Options Buck Bradley	
Shelter				Bee Bingo Kids 6 – 12 Parents Welcome! Robin Kolterman		
Bee Hives				Beehive Basics Finding eggs, larvae, brood Steve Tipton, Cecil Sweeney, Kristi Sanderson	Beehive Basics Finding eggs, larvae, brood Steve Tipton, Cecil Sweeney, Kristi Sanderson	
Arena						

Venue	12:30-1:35	1:45-2:15	2:15-3:10	3:15-4:10	4:15-5:10	5:10
Room 21 South		Honey Ice Cream, Silent Auction Ends, Evaluation Forms Due				
	Visit Our Vendors!					
Room 21 North				Honey Bee Anatomy and Functional Morphology Dr. Autumn Smart	Recognizing and Addressing Queen Events Dr. Jamie Ellis	Door Prizes
Dreher North			Insects that Utilize Milkweed Species April LeBaron	Finding and Marking the Queen Kristi Sanderson		
Dreher Kitchen			From Cappings to Candles Joli Winer	Making Mead Jay Francis		
Flory West			Creating Habitat for Healthier Bees & More Monarchs Elsa Gallagher			
Flory East			Establishing Your Honey Business Matthew Brandes	Extracting Honey Marty Hansen		
Shelter			Candle Making (Kids and Parents) Robin Kolterman			
Bee Hives			Great Plains Master Beekeeper Stations Dr. Judy Wu-Smart Luke Norris Shelby Kittle Kathy Clay	Great Plains Master Beekeeper Stations Dr. Judy Wu-Smart Luke Norris Shelby Kittle Kathy Clay		
Arena	Swarm Demo Jamie Ellis					

FunDay Venue Map



You Should Know

Door Prizes

Door Prizes are located at the north end of Building 21 and you may view them between sessions. The drawing will be held upon the conclusion of FunDay in Building 21 North. Your completed evaluation form is your entry ticket. Winners will be drawn at random. You must be present to win.

Silent Auction

Bidding for the Silent Auction closes at 2:15 after the Ice Cream Social. Once it ends, the bidding sheets will be marked by our Auction Volunteers. Please DO NOT pick up your items or the bidding sheets until it has been announced that you may do so. Our volunteers will need some time to process everything, so please be patient. Once they are ready, it will be announced, and you may take your winning bidding sheets to the Auction Volunteers to pay for and claim your items. NEKBA accepts cash, checks and credit cards.

Donations

Please also consider donating to NEKBA if you didn't see anything you loved at the silent auction and/or just want to contribute. NEKBA is a non-profit organization and funds student and military scholarships.

At the Hives

We are requiring those interested in the 'At the Hives' demonstrations to wear protective bee-safe clothing. We are requiring you to wear a veil at the very least.

Swarm Demonstration – Inclement Weather

The well-being of the people conducting the swarm demonstration is paramount. Therefore, if the weather does not permit the swarm demonstration to be conducted in a safe manner, a 'question and answer' session will be conducted in Building 21 North by a panel of experts during that time slot. This is a great way to get answers to your bee related questions.

Look for these Presentation Types in your Program!

VA = Value Added

These presentations provide instruction on making the most of your bee products.

Topics might include how to make candles, soaps, lip balms, beauty products, creamed honey, mead or how to harvest pollen or cook with honey and more.

PA = Practical Application

These presentations provide information that will address problems or situations which you can adopt immediately to make yourself a more efficient and better-informed beekeeper.

Topics might include techniques for controlling hive beetles, varroa mites, beehive placement, extracting honey and wax, making splits, queen introduction, beehive inspections, reading the frames, finding the queen, swarm baiting and catching and more.

SI = Science Intensive

These presentations will discuss some of the latest scientific research regarding honey bees and their world.

Topics may include genetics, honey bee biology, morphology, pheromones, IPM (integrated pest management) practices, queen rearing, drone behavior and more.

GI = General Interest

These presentations might include information regarding improving local pollinator sources, marketing honey and honey products, pesticide use and more.

KF = Kid Friendly

These activities teach kids about bees in a fun and friendly way. Parents are always invited to attend.

Open Apiary Training (hosted by Great Plains Master Beekeepers Program)

The Great Plains Master Beekeeping (GPMB) program (<https://gpmb.unl.edu/>) is a regional education program that spans the Midwest. We partner with beekeeping organizations (such as NEKBA) to bring education opportunities for both new and experienced beekeepers. Our focus is to support local associations and help provide beekeepers with more mentors, resources, and hands-on training opportunities that help promote best management practices which will improve the health of our hives.

GPMB Session 1 Tricks of the Trade (PA)

At the Hives: 2:15 – 3:10

Description: Feeling unsure when working your hives? Join UNL Bee Lab and GPMB mentors at the hives to practice working hives. Come work with mentors and learn by doing. The two 30-minute “in-the-hive activities” provided will help newer beekeepers learn some tips for increasing comfort and reducing weight loads.

Station 1: Level up: Tips for increasing comfort and confidence when working hives.

Station 2: Back breaking beekeeping: Tips for reducing weight loads.

(Class duration: 1 hour; Class size limited to 20 people; We will bring extra suits)

GPMB Session 2 Trouble Shooting Hive Problems (PA)

At the Hives: 3:15 – 4:10

Description: Is it the queen or the colony? Join UNL Bee Lab folks and GPMB mentors at the hives and learn how to identify hive problems and how to distinguish whether the issues are from a failing queen or the workers. We will have two 30-minute “in-the-hive activities” focused on interpreting brood patterns and identifying signs for failing queens.

Station 1: Interpreting brood patterns.

Station 2: Identifying signs for failing queens.

(Class duration: 1 hour; Class size limited to 20 people; We will bring extra suits)

Meet Our Speakers



Dr. Jamie Ellis

Jamie Ellis is the Gahan Endowed Professor of Entomology in the Entomology and Nematology Department at the University of Florida. He has a BS degree in Biology from the University of Georgia (USA) and a PhD in Entomology from Rhodes University in South Africa. At the University of Florida, Jamie has responsibilities in Extension, instruction, and research. Regarding his Extension work, Jamie works with assorted clientele through diverse programming such as the UF/IFAS Bee College and the UF/IFAS Master Beekeeper Program. As an instructor, Jamie supervises PhD and masters' students.

Currently, Jamie and his team have over 30 active research projects in the fields of honey bee husbandry, conservation and ecology, and integrated crop pollination.

A Year in the Life of a Honey Bee Colony (SI)

Building 21 North, 8:40 - 9:35

Description: Honey bees live in perennial colonies. One result of this is that they have to survive yearly fluctuations in temperature, rainfall, forage availability, stressors, etc. Survival and reproduction are the ultimate goals of any organism and honey bee colonies are no different. In this lecture, Dr. Ellis will discuss the yearly lifecycle of a honey bee colony and what it does to survive given the ever-changing conditions it faces.

Recognizing and Addressing Queen Events (SI)

Building 21 North, 4:15 – 5:10

Description: Beekeepers regularly report that queen quality and management are responsible for a significant portion of their colony losses. In this lecture, Dr. Ellis will convey the most important queen-related stressors and discuss how to address these issues by effective stock selection and requeening.



Dr. Judy Wu-Smart

Judy Wu-Smart has been the director of the University of Nebraska-Lincoln Bee Lab since Fall 2015. At UNL, she and her team have been developing a robust pollinator health program for the Midwest region to help beekeepers, scientists, policy makers, and land managers understand the underlying stressors challenging bee health, such as improper management of pests and diseases and exposure to pesticides. Community engagement and promoting science literacy around these complicated farm-to-table issues are also key components of our research and extension education programs. To find more about our programs and training opportunities visit <https://entomology.unl.edu/bee-lab>

[lab](https://entomology.unl.edu/bee-lab) and <https://gymb.unl.edu/> or follow us on Facebook.

The Why, When's, and How's of Comb Replacement (PA)

Building 21 North, 9:45 - 10:40

Description: Got dirty comb? Probably. Is it bad? Maybe. This lecture describes the potential problems of having old “dirty” combs which may harbor diseases and be loaded with pesticides. We will cover why it's important to know, ways to keep better track of the age of frames, how to identify when the combs are too old or too dirty, and how to promote faster comb building so comb replacement may become a regular management practice.

Great Plains Master Beekeeping Hives

At the Hives, 2:15 – 3:10, 3:15 – 4:10 (limited to 20 people per session)

Come visit the hives and learn to read the frames from Judy and her students. Determine hive health and recognize the signs of a healthy or problematic hive.



Dr. Autumn Smart

Autumn Smart is a Research Assistant Professor in the Entomology Department at the University of Nebraska-Lincoln. Her research focuses on plant-pollinator interactions and how spatial and temporal variability in habitat mediates pollinator health, productivity, and survival. She also teaches beekeeping and insect ecology at UNL. Outside of work, she enjoys board gaming, gardening, and being a mom.

Reproducing a Superorganism (SI)

Building 21 North, 10:45 - 11:40

Description: Processes and challenges in individual- and colony-level honey bee reproduction.

Honey Bee Anatomy and Functional Morphology (SI)

Building 21 North, 3:15 - 4:10

Description: An overview of the numerous adaptive morphological features honey bees possess that allow them to quickly and efficiently exploit resources from their environs.



April LeBaron

April is a graduate student in the Entomology Department at UNL. She received her B.S. in ecology, evolution, and organismal biology from Colorado Mesa University. She spends a lot of her time outside, walking the dog, camping, hiking, doing field work, basking, and just observing. This is what really makes her excited to do research. She loves learning about the natural ecosystems around us and all the cool species that exist in them - especially our native bees!

Insects that Utilize Milkweed Species (GI)

Dreher North, 2:15 - 3:10

Description: Why should you plant milkweed? Milkweed (*Asclepias* spp.) is commonly associated with monarch butterflies. It is their host plant, one of the only plant genera that the caterpillars can eat and digest. This is a good reason as is, support the monarchs. However, milkweed does not only benefit monarchs. It is a valuable resource for many other organisms. Milkweed is a significant resource for bees and other pollinators because of the copious amount of nectar that it produces. I'll share what bees are utilizing the different milkweed species and why that might be. Pollinating milkweed can be more challenging for insects compared to other plants. We'll dive into milkweed biology a bit to learn why this is. Generalist and specialist bees both visit milkweed. I'll suggest some plants to plant complementary to milkweed to support these specialist and generalist bees and other organisms.



Luke Norris

Luke Norris is the Apiary Manager at UNL Bee Lab. He has been working at UNL Bee Lab since March of 2020. Luke has been a hobby beekeeper since 2016. He enjoys learning about beekeeping, teaching beekeeping and working with bees. His other hobbies are playing music, kickboxing and foraging for edible mushrooms.

A Year in the Life of an Apiary Manager (GI)

Flory West, 10:45-11:40

Description: This presentation reviews the day-to-day and seasonal tasks of a full-time apiary manager position at UNL. Learn about the various responsibilities from preparing for beekeeping workshops to training students so that we can keep up with management of all our research and teaching hives. Get a sneak peek at how I help the team juggle research projects, APHIS hive health inspections, public outreach events, and beekeeping classes throughout the year.



Buck Bradley

Buck Bradley is a retired Marine who grew up in Ottawa, Kansas, but started his beekeeping journey four years ago while stationed in North Carolina. While in North Carolina, he earned his Certified Beekeeping Certification. He kept up to 25 hives while in North Carolina and is in the process of building back up his numbers from the 6 he transported back to Kansas. He currently lives outside of Baldwin City on 20 acres.

Varroa Sampling How-To and Treatment Options (PA)

Flory East, 10:45 – 11:40

Description: The presentation will be a how-to guide on how to sample and treat for varroa mites in your honeybee colonies. Several demonstrations will be conducted during this class, including how to collect honeybees for monitoring, an alcohol wash, and applying various treatments. It will also cover why varroa mites are arguably the most significant threat that honeybee colonies worldwide face. It will also touch on the importance of varroa mites monitoring, when to monitor, current threshold levels, how to monitor, various treatment options and their pros and cons, the need to rotate treatments, and resources for the individual beekeeper in the future.

- * What is varroa
- * Why is it varroa so destructive
- * Why monitoring and treatments are vital
- * When to monitor
- * Threshold levels
- * Ways to sample (alcohol wash, sugar roll)
- * Demonstration of how to sample
- * Treatment options and pros and cons
- * What is the Honey Bee Health Coalition - resources
- * The reason to rotate your treatments
- * The need to sample after a treatment window



Elsa Gallagher

Meet Elsa Gallagher, the Habitat Program Director for the Bee and Butterfly Habitat Fund. Elsa received her M.S. in Wildlife Science from the University of Missouri – Columbia. She has served as the state's Upland Ecologist & Quail Forever's State Coordinator where she worked to develop a Farm Bill Biologist Program. She has worked with private landowners creating quality wildlife habitat for most of her career. She has a passion for our upland systems and is

an expert on creating pollinator habitat. She says she especially enjoys working with Midwest landowners to develop positive outcomes for pollinators and other wildlife. She joined the Bee and Butterfly Habitat Fund in 2019 to do more for pollinators and landowners. An avid field trialer and upland hunter, her dogs take her to many places throughout the year.

Creating Habitat for Healthier Bees and More Monarchs (GI)

Flory West, 2:15 - 3:10

Description: Learn how to create quality pollinator habitat – with our advice and FREE seed for plantings. See why our plantings have 8X's the number of native bees than CRP and 4X's the number of honey bee visits. I'll share with you how to plant and care for these pollinator plots. You'll also learn where to go to get our free seed mixtures and what you'll need to do to manage the plots going forward. This is some of the best habitat you can provide for your bees out there, and it's all free to you from our non-profit, The Bee and Butterfly Habitat Fund. Simple signup, simple program, great benefits to your bees.



Shelby Kittle

Shelby Kittle is currently an entomology masters student with a focus in applied honey bee research. She is one of the UNL bee lab team in the position of assistant apiary manager. For her thesis project Shelby is looking at evaluating practical management strategies for improving honey bee colony health. One project is focused on how beekeepers can potentially improve overwintering success in weak colonies by providing a central frame bypass. The other is looking at how beekeepers can stimulate hives to improve the rate of comb building for use in replacing old unhealthy frames in their beekeeping operation. She also previously did research studying the effect of foundation ratios on comb honey production.

Gauging the Strength of Your Hive (PA)

Dreher North, 10:45 - 11:40

Description:



Shianne Lindsay

Shianne's love for insects started at a very young age, and ever since she could pronounce the word, she has wanted to be an Entomologist. Her mom used to always say she could find where she was in her neighborhood by following the trail of turned-over rocks as she was looking for bugs. She attended the State University of New York College of Environmental Science and Forestry where she majored in Conservation Biology. During her time there she worked in a variety of different research labs ranging from silk moth conservation, invasive species management, to pollinators. One particular project, the Empire State Pollinator Survey, drove her to focus on pollinators for the rest of her life.

She began her master's degree at the University of Nebraska-Lincoln in 2021. Her current research interests are how wild and solitary bees interact with their habitats. What flowers do they prefer for

foraging? What species are present within these restored habitats? What can be improved in these habitats to further benefit pollinators? She is planning to continue this research after her master's degree into a PhD program. In her free time, she loves running, reading, and crocheting.

Wild/Solitary bees and Flower Communities in Eastern Nebraska (GI)

Flory West, 9:45 - 10:40

Description: Loss of natural and semi-natural habitats is a major factor contributing to declines in wild pollinator populations. Among intensive agroecosystems in the Midwest, there are numerous barriers and challenges to integrating forb-rich habitat that supports diverse pollinator assemblages. This project examines the plant-bee interaction networks and floral preferences occurring in restored habitats. These data will serve as a baseline of wild bee abundance and richness estimates in the region, as well as provide season-specific plant-pollinator preferences in relation to seed cost to further tailor seed mixes to the seasonal needs of native pollinators.



Joli Winer

From Cappings to Candles (VA)

Dreher Kitchen, 2:15 - 3:10

Description: This presentation will cover how to clean your beeswax cappings and turn your wax into beautiful molded and dipped candles.



Jay Francis

Jay graduated from the University of Kansas with a degree in Biology. He then graduated from Mississippi State University with a Master of Science degree in Wildlife Ecology. Jay worked for the Nebraska Game and Parks Commission as a fisheries biologist before calling Topeka home.

Jay began by beekeeping 6 years ago and it only seemed natural to extend his wine making hobby to mead making. Now he enjoys experimenting with different fruits and honey. There is always plenty of wine and mead over the holidays at the Francis home.

Making Mead (VA)

Dreher Kitchen, 3:15 – 4:10

Description: Making a quality mead or fruit wine is something that a home hobbyist can do proficiently with an understanding of how fermentation works and some specialized equipment. It is more important to understand the concept of making wine than to own “How To” books where most of the pages are dedicated to recipes. Jay will walk you through how to make a Mango Mead from start to finish. You might even get a taste.



Matthew Brandes

Matthew is an EAS Master Beekeeper with 5+ years of beekeeping experience. He and his wife Sandi maintain 25 hives in rural NE Kansas. He has a passion for technology and is putting it to use in his own apiary.

Beginning a Bee Business (GI)

Flory East, 2:15 - 3:10

Description:



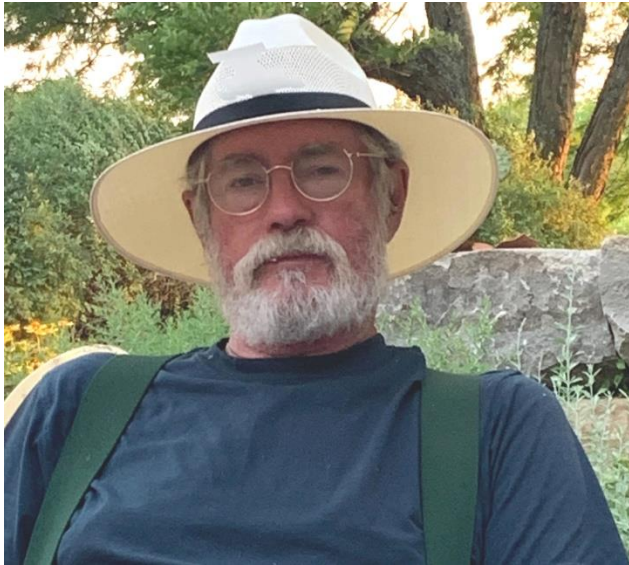
Cecil Sweeney

Cecil Sweeney of Heartland Honey began keeping bees in 1979 in Roanoke, Virginia. He moved to Kansas in 1987. He is a Midwest Master Beekeeper (from the Marion Ellis days). He prides himself on his commonsense methods of beekeeping. When he was younger, he listened and learned from a lot of beekeepers before him. Now he has become an old "Bee Guy."

Beehive Basics (PA)

At the Hives, 9:45 – 10:40, 10:45 - 11:40

Description: Cecil Sweeney will demonstrate proper procedures for a hive inspection. You will find eggs, larvae, brood and possibly the queen. Know what to do and what to look for.



Steve Tipton

Steve Tipton has been a master beekeeper for over 30 years. He and his wife, Becky, run Country Creek Honey, selling honey, honey products, and bees as a serious sideler. Steve has been president of both the NEKBA and Kansas Honey Producers. He and Becky teach beginning classes and mentor new beekeepers each year. Steve loves building and has designed several gadgets for easier beekeeping as well as a machine to fill straws with our own Kansas Honey. Besides beekeeping, Steve enjoys vegetable gardening, operating his sawmill, and fishing.

Beehive Basics (PA)

At the Hives, 9:45 – 10:40, 10:45 -11:40

Description: Steve Tipton will demonstrate proper procedures for a hive inspection. You will find eggs, larvae, brood and possibly the queen. Know what to do and what to look for.



Kristi Sanderson

Kristi began keeping bees in 1988 as a student at MidAmerica Nazarene University in Olathe, Kansas. After graduating, her enthusiasm grew, and she continued learning through local clubs and working for a bee supply company. She grew her business *Sweet Prairie Honey* by adding hives and selling honey. Eventually she learned how to make creamed honey from a local beekeeper and attended value added workshops in Nebraska to learn about other products made with honey and beeswax. This enabled her to sell soaps, lotions, balms, and flavored creamed honeys along with liquid honey. In 2006 she obtained a Masters Beekeeping certificate from the Eastern Apiculture Society (EAS). A few years later she obtained a 2nd masters certificate from University of Nebraska - Lincoln (UNL) Mid-West Master Beekeepers program in their 1st year of operation. She is active in the Northeastern Kansas Beekeepers' Association (NEKBA) and the Kansas Honey Producers Association (KHPA) giving talks and

coordinating the honey booth for the Kansas State Fair. Kristi now operates a mentoring service for beekeepers in the Kansas City area and enjoys sharing her enthusiasm and knowledge of bees with beekeepers.

Beehive Basics (PA)

At the Hives, 9:45 – 10:40, 10:45 - 11:40

Description: Kristi Sanderson will demonstrate proper procedures for a hive inspection. You will find eggs, larvae, brood and possibly the queen. Know what to do and what to look for.

Finding and Marking the Queen

Dreher North, 3:15 – 4:10

Description: Kristi will show you how to increase your success in finding the queen. She will also discuss the techniques she uses to mark the queen.



Marty Hansen

Marty Hansen has been beekeeping since 1960 on and off for about 40 years. Currently, he is the president of the Midwestern Beekeepers Association. He enjoys working with veterans at the veteran's hives at the VA hospital. He has a bee operation near Belton Missouri.

Extracting Honey (PA)

Flory East, 3:15 - 4:10

Description: Marty will explain pulling your honey supers from your hives to the final step of bottling your liquid gold.



Robin Kolterman

Robin Kolterman has been a beekeeper for over 20 years and has her Master Beekeeper Certification. She particularly likes to work with kids and teach them about God's amazing little creatures, the honey bee. Robin often gives talks to school children and has developed many educational classes and tools. Her classes are always interactive and FUN!

Bee Bingo (KF)

Shelter Building, 9:45 – 10:40

Description: Do Bees play Bingo? Come to this class and play a fun game of Bee Facts Bingo and see how many prizes you can win!

Candle Making (KF)

Shelter Building, 2:15 - 3:10

Description: Where does Bee's wax come from? Well, it's not from the bee's ears! In this kids class, we will learn the answer to this question and also participate in making a hand dipped bee's wax candle. Children 5 and under, please bring a parent.

Lunch – Catered

Two Guys and a Grill
<https://www.twoguysandagrill.com>

Dinner – Catered

Glory Days Pizza
4821 W 6th St C, Lawrence, KS 66049
<https://www.glorydayspizza.com/>

Dinner Musical Guest

Thank you!

Door Prizes Compliments of:

Bee Smart Designs
Betterbee
Blue Sky Bee Supply
Dadant
Mann Lake Bee Supply
Pigeon Mountain Trading Company
Sailor Plastics
Elam Lavender & Honeybee Farm
Next To Nature Farm
Jordy's Honey (Beekeepers.com)

FunDay Volunteers

John Edmonds (technical)
Doreen Seely-Francis (silent auction, signs, artwork)
The Spurlin Family – Dale, Dixie, Elizabeth, Isaac (refreshments)

FunDay Committee Members

Matthew Brandes
Cheryl Burkhead
Robert Burns
Jay Francis (Program Chair)
Susan Lane
Jo Patrick
Kristi Sanderson
Dixie Spurlin
Becky Tipton
Joli Winer

Meet Our Vendors

Beekeepers.com – Jordy's Honey

Beekeepers.com offers beekeeping equipment, queen bees and bee packages for the beekeeper.

14054 W. 107th Street, Lenexa KS, 66215
(913) 681-5777
<http://www.beekeepers.com>



For the past 15 years, Robert has been teaching beekeeping classes at the Johnson County Community College in Kansas City. He established an apiary on the college campus so the students could learn to work with bees. Currently he has 6 different bee classes and these classes expand every year. Today, Robert's family sells

honey at the Overland Park Farmers Market and everyone still enjoys visiting and meeting new beekeepers.

DADANT

Jim Rader
jraders@dadant.com
(712) 255-3232



Hello my name is Jim Raders. I am the branch manager of the Dadant branch located in Sioux City Iowa. Dadant has been in the beekeeping supply business for 160 years and I've been working for them closing in on 40 years. We are a complete beekeeping supply warehouse. Everything or anything you may need we can help get it.

Elam Lavender & Honey Bee Farm

5226 142nd Road, Winfield, Kansas 67156

(620) 221-9231

elamlavenderandbees@gmail.com



We are a family farm in Winfield, KS that specializes in Lavender and honey bees. We have been beekeeping for almost 10 years now and started with lavender about a year and a half ago. Currently we have 27 varieties of lavender ranging in color, scent, and plant size. We have begun venturing into making our own products with guidance from experienced lavender farmers including family and friends with several new things on the horizon! We currently have around 20 hives

throughout the county with most of them being on our farm. Honey harvest occurs in July-September, and we typically have plenty to sell at Farmer's Market and at our shop. Our shop will host special events such as lavender 101 classes, Beekeeping classes, and other classes/events soon to be decided. We love having people come visit but do ask that those visits are scheduled ahead of time so we can best accommodate our guests' needs.

The Northeastern Kansas Beekeepers' Association

Visit on-line at www.nekba.org. Save time. Join, re-new, or register.

Membership is open to anyone interested in bees or bee culture. Dues are \$15.00 per calendar year (December 31-December 31) for the first in the family joining. Those joining in July or later in the year may pay \$7.50 for 1/2 year. Additional members of that family wanting voting privileges shall be assessed dues at \$1.00 per year. Youth memberships (18 years of age and younger) are \$7.50 per year. Please submit new memberships and renewals to the treasurer or on-line at www.nekba.org.

The Bee Buzzer is the official publication of the Northeastern Kansas Beekeepers' Association, Inc. and is published monthly. Commercial ads are accepted in the newsletter for a fee; non-commercial ads by paid members are accepted & are free. The library of the association is free to all members. Books may be checked out at the meetings and kept for a period of 30 days. The bee publications, The American Bee Journal and Bee Culture can be subscribed through the treasurer or on-line. The American Bee Journal is offered at a discount through the association only.

The Association meets each month, generally on the third Monday at 7:00 p.m. except during the months of January and July. Beekeeping classes will tentatively be held in January and February for 2022. This is a non-profit organization; elected officers serve without pay. Everyone is invited to attend the meetings. Check The Bee Buzzer or website at www.nekba.org each month for the actual date, time, and location. If the weather is bad, call an officer or check the website to find out if the meeting will be held or cancelled.

2023 Meeting Dates:

- June 3, 2023 FUNDAY!
- June 19, 2023 7:00 PM 9 :00 PM Monday Monthly Meet-up outside in Olathe KS
- August 14, 2023 7:00 PM 9 :00 PM Monday Monthly Meet-up

2023 NEKBA Officers

President: Ed Darlington, 2804 E 174th St., Belton, MO 64012 edarlington49@gmail.com 816-331-4934

1st VP (Program Chair): Matt Brandes, 4741 Highway K 68, Wellsville, KS 66092 matthew@n523rv.com 913-706-3087

2nd VP (Librarian): Cecil Sweeney, 19201 S Clare Rd, Spring Hill, KS 66083 joli@heartlandhoney.com 913-593-3851

3rd VP (Honey Plants): Chad Gilliland, 23338 Kissinger Rd, Leavenworth, KS 66028 nexttonaturefarm@gmail.com 785-491-1978

Secretary: Elaine Ellenz. 17650 W 113th St., Olathe, KS 66061 913.515.1607

Treasurer: Robert Burns, 7601 W 54th Terr., Shawnee Mission KS 66202 rburnshoney@gmail.com 913-481-3504

Youth Scholarship Chair: Dale Spurlin, 24964 160th Ct Leavenworth, KS 66048 913.775.0997

Military/Veteran Appr. Liaison: Buck Bradley, 11 E 900th Rd, Baldwin City, KS 66006 785.248-1005

Editor: Cheryl Burkhead, 4521 SE 61st St., Berryton, KS 66409 cbfritz@aol.com 785-224-9077

Special Events Coordinator (Class): Kristi Sanderson, 1252 E Frontier Ln, 66062 Olathe, KS 913.768.4961

Special Events Coordinator (FunDay): Jay Francis, 6040 NW 52nd St., Topeka, KS 66618 jay.m.francis@gmail.com 785-608-0726

Webmaster: Robert Burns, 7601 W 54th Terr., Shawnee Mission, KS 66202 rburnshoney@gmail.com 913-481-3504