NEKBA Bee FunDay Presenters June 4, 2022



Jay Evans

Kirspn Given

Dr Judy Wu-Smart

Lucy Winn









Rogan Tokach

Matthew Brandes

Curt Hadley

Becky Tipton



Sami Aaron





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Steve Tipton



Louann Hausner





Kristi Sanderson Andy Nowachek Robin Kolterman

Jay Evans currently works at the Agricultural Research Service (ARS), United States Department of Agriculture. Jay does research in Bioinformatics, Entomology and Genetics. Current lab projects involve interactions among bees, microbes, and mite-transmitted viruses, and efforts to reduce bee losses from chemical and biotic stresses.

Krispn Given from Purdue University, West Lafayette, Indiana. is recognized as one of the leading authorities in honey bee instrumental insemination and honey bee breeding. He is the Apiculture Specialist at Purdue University's Department of Entomology in West Lafayette Indiana. Mr. Given started breeding bees 18 years ago, conducting research with 150 colonies looking for solutions to improve honey bee health. He currently oversees Purdue University's long-standing honey bee breeding program, teaching annual queen rearing short courses in addition to managing the honey bee laboratory and extension activities.

Lucy Winn, the 2022 American Honey Queen serves as a national spokesperson on behalf of the American Beekeeping Federation, a trade organization representing beekeepers and honey producers throughout the United States. The American Honey Queen speaks and promotes in venues nationwide, and, as such, Queen Lucy will travel throughout the United States in 2022.

Dr. Judy Wu-Smart (Assistant Professor & Extension Specialist) 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 to help beekeepers, scientists, policy makers, and land managers understand the underlying stressors challenging bee health, such as 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 and https://gpmb.unl.edu/ or follow us on Facebook.

Rogan Tokach is a second-year master's student at the University of Nebraska-Lincoln where he is being co-advised by Dr. Judy Wu-Smart and Dr. Autumn Smart. His research focuses on pesticide toxicology and its impacts on colony functions. He is currently running experiments looking at the queen rearing capacity and behavioral impacts of colonies that are exposed to a contaminated environment or resources.

Shelby Kittle is currently an undergraduate student at the University of Nebraska- Lincoln majoring in applied science. She is one of the UNL bee lab team in the position of assistant apiary manager. For the last two years Shelby has taken part in the undergraduate creative activities and research experience program (UCARE) studying the effect of foundation ratios on comb honey production. Her goal is to eventually enter a master's program focused in entomology and publish her findings from her comb honey research project.

Sami Aaron is an Extension Master Naturalist and Climate Reality Leader and was instrumental in the development of the management project at the Pollinator Prairie, a restored Superfund site in Olathe, Kansas. She is founder and executive director of the nonprofit, The Resilient Activist.

Becky Tipton, Steve Tipton are Master Beekeepers and have been keeping bees in northeastern Kansas for over 30 years. As 'sideliner' beekeepers, they produce honey and produce a selection of value-added products including soaps, lotions, balms, and creamed honey for sale at local markets. Their greatest pleasure comes from teaching other beekeepers through various outlets including, NE KS Beekeepers' Association, Kansas Honey Producers, Nebraska Beekeepers Association, and the American Beekeeping Federation. Steve and Becky have also taught a beginning beekeeping class for the past nine years at the local community center as well as mentored many area beekeepers. Becky is president of the Kansas Honey Producers. Steve and Becky are dedicated to promoting a healthy environment for all pollinators.

Matthew Brandes is a 5th year beekeeper with a Master Beekeeping Certificate from the University of Montana. He and his wife Sandi maintain 15-20 hives in rural NE Kansas. He has a passion for technology and is putting it to use in his own apiary.

Curt Hadley joined FieldWatch as Business Development Manager in January 2021. Curt maintains FieldWatch's registries and implements marketing and development strategies to enhance support from our diverse agricultural stakeholders. He also maintains relationships with current users and prospective members of FieldWatch's registries and works to strengthen relationships with the Certified Organic certifying agencies through outreach and education. Curt regularly hits the road to share mapping tools with growers, groups, and new areas to enhance AG-stewardship throughout their communities.

Jay Francis has been a beekeeper for 5 years but has been making mead and fruit wines for many years. He began by attempting to understand the fermentation process and test his ability to make wine. Now he enjoys experimenting with different fruits and honey. Jay wants you to know that you can make a quality mead in your own home.

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's become an old "Bee Guy."

Louann Hausner is a 3rd generation beekeeper and proudly served as a National Spokesperson for the honey & beekeeping industry as the 1996 American Honey Princess. For the last 25 years, she has volunteered her time to the American Beekeeping Federation providing media training. She has grown her marketing and public relations skills through a 23-year career with the global equipment manufacturer, John Deere. Originally from Wisconsin, Louann currently lives in Lenexa, KS. She is eager to share how we can all be stronger advocates for honeybees.

Kristi Sanderson 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 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.

Andy Nowachek started beekeeping 20 years ago by purchasing two double deep hives that were loaded with bees for \$70.00 each. With help from his mentor he split them and extracted 156 pounds of honey his first year. The second year he extracted over 450 pounds and it has grown since. He now has 35 to 40 hives that he has at different locations in addition to his land south of Louisburg that he has owned for 44 years. With the help of his wife, daughters and grandchildren when available, Andy participates in farmers markets. In 2018 Andy and three other NEKBA members started a Military/Veterans Apprenticeship Program in appreciation of our military for serving our country. Currently he has two whom they are working with for 2022. Andy has been a mentor to Youth Scholarship recipients both in KS and MO and helps mentor Military/Veterans which Andy says has been an honor and a privilege. Andy has been past President of NEKBA and President, Secretary and Program Chairman of Midwestern Beekeepers Association in MO. Andy believes the best part of beekeeping along with extracting liquid gold is passing on information to a great group of people. Andy Nowachek is the Military/Veterans Apprenticeship Program Liaison.

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!