

Illinois Environmental Health Association
South Chapter
Conference



September 15-16, 2022
The Pavilion
1602 Sioux Drive
Marion, IL 62959

IEHA's South Chapter Conference is a great opportunity to not only stay current with the latest trends in Environmental Health, but also to earn CEU's and network with peers and professionals from state and local departments and industry.

Register Now!



Illinois Environmental Health Association Mission Statement

The Illinois Environmental Health Association will work to advance the Environmental Health Profession and promote sound environmental health practices throughout the State of Illinois.

Continuing Education

Attendance at this conference fulfills the continuing education requirements for the following purposes:

- Sanitarian training required by IDPH in the Standards for Local Health Departments
 - Typically meets the CEU requirements for the NEHA REHS
- Continuing Education required for State of Illinois Licensed Environmental Health Practitioner (LEHP)

Conference Agenda

Day 1 – Thursday September 15, 2022

8:00 – 8:45 am	Registration	
8:45 – 9:00 am	Welcome and Announcements <i>Mikayla Flemming, IEHA South Chapter VP</i>	
9:00 – 11:00am	Septic Overview: Process, Troubleshooting, and Maintainance <i>Don Davis, Chief Operator Carmi & Cody Maier, Maiers Tidy Bowl</i>	2.0 CEU sewage
11:00 – 12:00 pm	Honeybee's and Honey Extraction Demonstration <i>Dave Tebrugge, Honey Extractor</i>	1.0 CEU Food
12:00 – 1:00 pm	<i>Lunch on your own</i>	
1:00-2:30 pm	Fire and Flood (sewage) Clean-up in a Nursing Home Kitchen <i>George Jackowiec, SERVPRO</i>	1.5 CEU Food
2:30 – 4:00 pm	Cottage Food, Farmers Market Act, Serves Kids Better Act <i>Justin Dwyer, Peoria City/County Health Department, IEHA President</i>	1.5 CEU Food
Total:		6.0 CEs

Day 2 – Friday September 16, 2022

8:30 - 9:00 am	Registration	
9:00 – 10:00 am	Water Quality, Private Wells, and Resources for Well Owners <i>Steve Wilson, Program Director Privatewellclass.org</i>	1.0 CEU Water
10:00 – 11:00 am	Proper Well Abandonment and Disinfection <i>Randy Gebke, Kohnen Concrete Products</i>	1.0 CEU Water
11:00 - Noon	The Impact of Birds on Recreational Beaches & Drinking Water <i>Vanessa Williams and Bree- her furry partner, Wild Goose Chase</i>	1.0 CEU Water
12:00 – 1:00 pm	<i>Lunch on your own</i>	
1:00 – 2:00 pm	Novel Food Safety Initiatives to Enhance Cultural Competence of Environmental Health Professionals & Pan-Asia Restaurant Employees <i>Dr. Cheng-Chia "Brian" Chen, University of IL Springfield & Alexandra Carey, Sangamon County Health Department</i>	1.0 CEU Food
2:00 – 3:00 pm	Private Sewage Disposal Program Updates <i>Chad Moorman, IDPH</i>	1.0 CEU Sewage
Total:		5.0 CE



2022 South Chapter Conference

Registration Form

Please use a separate form for each registrant



Name: _____

Company/Agency: _____

Address: _____

City/State/Zip: _____

Phone Number: _____

Fax Number: _____

Email: _____

LEHP # _____ Do Not Have LEHP

Registration Fee

IEHA Member Rate		Non-Member Rate*	
Full Conference	\$95 <input type="checkbox"/>	Full Conference	\$150 <input type="checkbox"/>
September 15 Only	\$70 <input type="checkbox"/>	September 15 Only	\$125 <input type="checkbox"/>
September 16 Only	\$70 <input type="checkbox"/>	September 16 Only	\$125 <input type="checkbox"/>
Student			\$15 <input type="checkbox"/>

*Non-member rate includes 2022 IEHA Active Membership.
Contact the IEHA Office to verify membership. Add \$10 for Walk-in Registration.

Make Checks Payable to "IEHA" **Amount enclosed:** \$ _____ Receipt Is Needed

Please complete this form and mail it along with a check for the registration fee to:

**Illinois Environmental Health Association
ATTN: 2022 South Chapter Conference
P.O. Box 164
Wauconda, Illinois 60084**

Questions? Call the IEHA Office at (815) 977-5884; Fax (866) 760-6873; Email: iehaoffice@gmail.com

For Office Use Only	
Amount Enclosed: _____	Check Number: _____
Notes: _____	

Speaker Bios

DON DAVIS is serving his 13th year with Carmi Municipal WWTP (WasteWater Treatment Plant) as their Chief Operator. In his role as Chief Operator he deals with many components of domestic, commercial, and industrial waste treatments. He has also served 5 years as an Adjunct Instructor for Southern Illinois University of Edwardsville/ERTC. Don is an 8 year member of the Southern Illinois Wastewater Operators Association. He is currently the Secretary and Treasurer for Southern Illinois Wastewater Operators Association. He has a wide variety of private sewage knowledge in new and old systems, troubleshooting, proper/improper installations, sizing, discharges, maintenance, disinfection, lab analysis, and more. He plans on covering a wide variety of topics during his presentation such as septic configurations/processes/ troubleshooting, detention times, maintaining good effluent, the process of hauling septage, and how sewage is treated at a conventional activated sludge plant.

CODY MAIER with Maier's Tidy Bowl, INC. Maier's Tidy Bowl, Inc. is a residential and commercial septic service that has been serving Southern Illinois areas for 23 years. They are located in Stonefort, IL. It is a family-owned and operated company- offering portable toilets, septic services, and septic pumping. Maier's Tidy Bowl Inc. provides portable toilet service for construction sites, festivals, weddings, and even family get-togethers. They are the largest fleet of specialized trucks within Southern, IL. Maier's Tidy Bowl considers their company a "one-stop shop for all your wastewater needs." With several specialized and trained employees, we look forward to Cody sharing his knowledge of private sewage systems at our conference!

DAVE TEBRUGGE is an avid beekeeper, educator, and advocator. He has been a beekeeper for over 22 years, maintaining between 30-45 hives. Dave served as President of the Lincoln Land Beekeepers for 3 years. Currently, he has been serving his fifth year as Vice President for the Prairie State Beekeepers. Dave is a strong advocate for bee's and was instrumental in getting an ordinance passed in the city of Springfield to allow beekeeping within the city limits. He is a sponsor for young beekeepers through 4H clubs and a mentor for new beekeepers, young and old. He helps new keepers to establish and sustain their hives. He routinely gives presentations to classrooms, youth and senior organizations, and community groups. His presentations focus on the environmental and cultural importance of bees, their specialized life cycle and colony life, pollination, and their benefits/contributions to complex, interconnected ecosystems.

GEORGE JACKOWEIC with SERVPRO. SERVPRO is a commercial and residential cleaning and restoration service company. The company started in 1967 as a small painting business located in California. After a few years of business, the company began to expand and would continue to do so for the next 50 years. Today, SERVPRO is the number 1 choice for cleaning and restoration, with more than 1,900 locations. The company has completed several specialty clean-up services, such as water, fire, smoke, and mold damage restoration. SERVPRO also offers crime scene/biohazard cleanups. During the pandemic, they have offered Covid-19 cleaning services for millions of square feet. Some new services provided by SERVPRO include 3D scanning of structures and drone inspections. 3D scanning provides the ability to do a virtual walk through of a building. The drone inspections help when inspecting and investigating buildings and towers.

JUSTIN DWYER is an Environmental Health Practitioner for Peoria City/County Health Department and has specialized in Farmers Markets and Cottage Foods. He holds an Associate's degree in Culinary Arts from Le Cordon Bleu, St Paul, a Bachelor's degree in Environmental Science from Eureka College, and is currently working on his Master's in Public Health at University of Illinois- Springfield. Justin is also currently serving as the President and Public Relations Chair of Illinois Environmental Health Association.

STEVEN WILSON is head of the Environmental Public Health, Information and Data Services Section at the Illinois State Water Survey, University of Illinois. He authored and manages The Private Well Class, an online self-paced curriculum for private well owners. Privatewellclass.org is an excellent resource for well owners and environmental health professionals to learn more about private water wells. As described on their website, this program uses education through online and in-person webinars/conferences to increase the knowledge and competency of well owners and the dedicated environmental health professionals who work closely with private water well owners every day! In addition, he manages WaterOperator.org, a free online resource for water and wastewater operators supporting small systems. WaterOperator.org provides access to more than 13,000 training events for water and wastewater operators annually and lists nearly 15,000 resources from more than 800 state and national operator related organizations. Steve has a B.S. in Agricultural Engineering and a M. S. in Civil Engineering from the University of Illinois at Urbana-Champaign.

RANDY GEBKE is serving his 46th year with Kohnen Concrete Products as their General Manager. He is an active member of IAGP (The Illinois Association of Groundwater Professionals) and sits on the IDPH licensing board for well and pump installation contractors. He manages the daily operations for Kohnen Concrete Products - such as scheduling and directing for drilling operations, pump installations, and service technicians. He works closely with local health departments to obtain permits for well installations and well abandonments. He has also previously worked with IAGP and Sue Boherstengel as a presenter for continuing education. Randy has experience and knowledge in a wide range of water well components such as: operating boring and mud rotary rigs, geothermal wells, jet pump systems, submersible pumps, line shaft turbines, standard and variable speed drives. In addition to water wells, he has experience installing sewage and effluent pumps for private sewage systems, as well as, electrical experience in single and three phase applications. Randy was presented the "Jack Sisson" award by IAGP in 2008.

VANESSA WILLIAMS is an Animal Behaviorist at Wild Goose Chase (WGC). She is a 2008 University of Wisconsin, Stevens Point graduate. During her time at UWSP she obtained two bachelor's degrees in Biology and Psychology with a concentration in Zoology and Behavior. Her studies focused specifically on birds and canines. She is a member of the Audubon Society; A group dedicated to the protection of birds using science, advocacy, education, and on-the-ground conservation. Additionally, she is a member of WGC'S resident bird nerd and a canine trainer/volunteer for Canine Rescue. Vanessa's talent and passion for helping create environmental balance for birds have been in the making since 2010. Her primary focuses are on how excessive bird populations affect water quality, airfield wildlife management, creating bird biodiversity, and window collision prevention. Vanessa has presented research at numerous national and international conferences. She'll be joined this year by her canine partner (See Below) and her new 3 month old puppy - Name to be determined!

BREE is a 12 year old, purebred border collie, who has been Vanessa's partner in wildlife management for over 10 years. That's Right - Bree has four legs, a tail, and a wet nose! As one of Wild Goose Chase's key veteran canines, she has helped train over a dozen wildlife management dogs. She is one busy pup, as she has traveled all over the country protecting birds from oil spills, attending conferences/trade shows, performing bird management demos, and helping teach children dog body language and about working dogs. In her free time she likes to play at Barn Hunt (a dog sport for finding rats), lounging on the couch, cuddling up to her young human "cousins" and teaching the new puppy the ropes of wildlife management. With her distinguished age, Bree will be retiring from active duty soon, though she will continue to make educational appearances. **NEW PUP** does not have a name yet, as she is only 10 days old! She will turn 3 months old by the time of the conference. She comes from a long line of fantastic working dogs, with many relatives excelling in both sheep herding and bird management- In fact, Bree and the new pup are second cousins! Vanessa and Bree are looking forward to the puppies' success in the future.

Dr. Brian Chen is an Associate Professor and Chair of the Department of Public Health/MPH Program at the University of Illinois Springfield. He received a Ph.D. in Health Behavior and a dual master's degree in Applied Statistics and Sports Marketing. He has been teaching MPH courses such as Biostatistics, Social Determinants of Health, Health Economics, and undergraduate public health minor courses (e.g., Food, Health and Public Policy, Addiction). His research involves a variety of Community-Based Participatory Research (CBPR) projects such as food safety education and food insecurity through the lens of cultural competence and social epidemiology.

Alexandra Carey is an UIS MPH alum ('19) and has been a public health professional for more than five years. She has ample experience in food safety and served as a Health Inspector for the Sangamon County Department of Public Health (SCDPH) in Illinois for almost four years. She has inspected lots of permitted retail food facilities (e.g., Chinese restaurants) for compliance with state and local codes, as well as septic system installations and well installations. Her graduate research focused on chronic disease outcomes in rural communities both in central Illinois, Ghana, and west Africa. She earned an MPH degree with a concentration in epidemiology. She is currently serving on the CEPH Accreditation Advisory Council for the UIS MPH Program.