The periodical cicada Brood X was first recorded in 1715 and has been returning once every 17 years since. It will next appear in May to June 2021 right here in southern Ohio. This presentation will explore what to expect with the return of Brood X, how Brood X’s emergences have contributed to our understanding of cicada biology, and how you can help map out the emergence.

Dr. Gene Kritsky is a native of North Dakota and has been teaching at the college level for over 40 years, lecturing on various subjects including entomology, evolution, zoology, general biology, paleobiology, and the history of science. He was named a Fellow of the American Association for the Advancement of Science in 1996 and elected as a Fellow of the Entomological Society of America in 2019. His research has attracted national attention with appearances on the ABC Evening News, CBS Evening News, the Today Show, CBS Sunday Morning, and CNN Science News. His work has also been featured in U.S. News and World Report, USA Today, Parade, People, Discover, Scientific American, The New York Times, Washington Post, Science News, and many international publications. Kritsky has published over 250 papers and 10 books. His 2010 book, The Quest for the Perfect Hive, was nominated for the Ohioana award for the best non-fiction book by an Ohio author in 2011, and his 2015 book, The Tears of Re: Beekeeping in Ancient Egypt, was a number 1 bestseller for both Egyptology and Beekeeping on Amazon.co.uk. His new book, Periodical Cicadas: The Brood X Edition, was published in March by the Ohio Biological Survey.