



# Hunkering Down for Extreme Events

June 18, 2021

2:30 pm (eastern), 1:30 pm (central), 12:30 pm (mountain), 11:30 am (pacific)

Being prepared for an emergency on a livestock operation is more than knowing CPR and having a first aid kit nearby. Planning for extreme weather events and supply chain disruptions is critical for the livestock and poultry industries. In this webinar, we will discuss what happens when we plan for these extreme events and what happens when they happen unexpectedly. Additionally, we'll discuss mortality management following extreme events and how the events may affect water quality. *An application for continuing education credit for Certified Crop Advisors (CCAs) and members of the American Registry of Professional Animal Scientists (ARPAS) will be submitted.*

*The LPELC network depends  
on the sharing of both  
questions and answers!*

*To stay engaged, sign up for  
announcements at  
[lpec.org/about-us/sign-up/](http://lpec.org/about-us/sign-up/)*



**Mark King** works as an Environmental Specialist for the Maine Department of Environmental Protection, where he serves as the Department's organics management expert and compost technical advisor. He, along with other members of the Maine Compost Team developed the internationally renowned Maine Compost School where he serves as a faculty member and Director. Mark also serves as a Subject Matter Expert (SME) on composting for USDA-APHIS working to help address catastrophic mortalities. Most recently, in 2018, he responded to an unusual mortality event resulting in the death of 1,000 seals from distemper during the summer and later that fall he responded to significant poultry mortalities generated from Hurricane Florence in North Carolina. Phone: 207-592-0455, Email: [mark.a.king@maine.gov](mailto:mark.a.king@maine.gov)

**Colleen C. Larson** is a regional specialized dairy extension agent with UF / IFAS in South Florida. She holds a B.S. in Dairy Science and a M.S. in Ruminant Nutrition, both from the University of Florida. She has worked in dairy extension since 2016. During this time, her focus has been dairy management training and education, including; herd health, milk quality, calf care, technology, nutrition and forages, sustainability, lameness treatment and prevention, and record keeping. Phone: 863-763-6469, Email: [cclarson@ufl.edu](mailto:cclarson@ufl.edu)



**Dr. Angela Harris** is an Assistant Professor at North Carolina State University. Harris is a member of the Global Water, Sanitation, and Hygiene (Global WaSH) cluster in the Chancellor's Faculty Excellence Program. Her research seeks to better characterize human exposure pathways of fecal contamination and develop methods to interrupt pathogen transmission to protect human health. Harris earned her Ph.D. (2015) and M.S. (2010) in Environmental Engineering from Stanford University. She also received her B.S. in Chemical and Biomolecular Engineering from the Georgia Institute of Technology (2009). Email: [aharris5@ncsu.edu](mailto:aharris5@ncsu.edu)

## How do I participate?

On the day of the webinar, go to [lpec.org/live](http://lpec.org/live) to download presentations and connect to the virtual meeting room. First time viewers should follow the steps at: [lpec.org/how-do-i-participate-in-a-webcast/](http://lpec.org/how-do-i-participate-in-a-webcast/).

## More Information on the Topic

- Maine Composting School: <https://composting.org>