Food Systems Resiliency Webinar Series

#1 Food Systems and Covid-19, July 14, 2020

This webinar addressed food safety concerns that have arisen in response to the COVID-19 pandemic. It provided useful videos, websites, and print materials. This information has broad applications beyond the current pandemic.

Speaker bios and resource links:

UCDAVIS

FOOD SCIENCE AND TECHNOLOGY

Dr. Erin DiCaprio <u>eldicaprio@ucdavis.edu</u>

Dr. DiCaprio is a Virologist and Community Food Safety Specialist for UC Davis and UC ANR. She specializes in microbial food safety, with emphasis on foodborne viruses. Viruses are a leading cause of foodborne disease and high risk foods for viral contamination are fresh produce, shellfish, and ready-to-eat foods. Her research is focused on determining the mechanisms by which fresh produce is contaminated by foodborne viruses during production and processing and which biological and environmental factors influence viral persistence in these foods. She is also working on the development of methods to inactivate foodborne viruses in fresh produce and other high risk foods.

Cleaning and disinfectant chemical exposures https://www.cdc.gov/mmwr/volumes/69/wr/mm6916e1.htm

UC Davis Food Safety website http://ucfoodsafety.ucdavis.edu How to stay safe while buying groceries amid the coronavirus pandemic

https://theconversation.com/heres-how-tostay-safe-while-buying-groceries-amid-thecoronavirus-pandemic-138683

COVID-19 and Food Safety Frequently Asked Questions, and Answers

https://ucfoodsafety.ucdavis.edu/sites/g/files/d gvnsk7366/files/files/page/UC Davis Food%2 oSafety COVID-19 Flyer 040120.pdf

Is takeout safe?

http://www.sactownmag.com/Whats-Cooking/2020/takeout-safety-Q&A/

Self-serve salad bars and all-you-can-eat buffets face an uncertain future in the age of Coronavirus

https://www.cnn.com/2020/05/24/business/b uffets-salad-bars-coronavirus-reopentrnd/index.html

Interesting youtube videos:

Shopping for groceries

https://www.youtube.com/watch?v=TICHjPLwcIY

What is a virus

https://www.youtube.com/watch?v=IV5hdJk Xmgc&feature=youtu.be

Foodborne viruses -- SARS-CoV-2 https://www.youtube.com/watch?v=KhfXILgG ovg&feature=voutu.be **Detecting viruses**

https://drive.google.com/file/d/1iuAMhQlp2qw 9lDF4D7XsDNbuN8U3Hd8N/view

The food-water-virus nexus podcast Episode 3 https://drive.google.com/file/d/1iuAMhQlp2qwglDF4D7XsDNbuN8U3Hd8N/view https://water-talk.squarespace.com

UC Master Food Preserver Food Safety Training https://ucfoodsafety.ucdavis.edu/consumers/food-safety-home/home-food-preservation/uc-master-food-preserver-food-safety-training

Useful information for beginning food processors

https://ucfoodsafety.ucdavis.edu/processing-distribution

COVID-19 Food safety considerations for farms, growers and workers

https://ucfoodsafety.ucdavis.edu/covid19-foodsafety-resources/For-farms-growers-workers

UC ANR information for roadside stands during COVID-19

https://ucanr.edu/sites/agritourism/activities/ Farmstands/

UC ANR Urban Ag blog https://ucanr.edu/blogs/UrbanAg/

UN ANR COVID-19 website https://ucanr.edu/Coronavirus and COVID-19/

University of California Agriculture and Natural Resources: Practical. Connected. Trusted.



Dr. Alda Pires apires@ucdavis.edu

Dr. Pires is a Cooperative Extension Specialist in Population Health, School of Veterinary Medicine, UC Davis, UC ANR. Dr. Pires focuses on application and development of epidemiological tools to monitor food safety hazards and identify strategies to reduce foodborne pathogens in pre-harvest small farm environments. Her goal is to reduce spread of infectious disease in the food supply.

American Veterinary Association COVID-19 information

<u>https://www.avma.org/resources-tools/animal-health-and-welfare/covid-19</u>

Market animal sales options and regulations https://ucanr.edu/sites/Rangelands/files/3239
71.pdf

Mapping COVID-19 outbreaks in food processing plants

https://thefern.org/2020/04/mapping-covid-19-in-meat-and-food-processing-plants/

COVID-19 Resources for agriculture https://aghealth.ucdavis.edu/covid19#resource s

California Department of Food and Agriculture--Downloadable posters and information to educate farm workers

https://www.cdfa.ca.gov/coronavirus/pdfs/CO VID-19PrevenEducateRespond.pdf https://www.cdfa.ca.gov/coronavirus/pdfs/TIP SEducatingFarmworkersCOVID-19.pdf

Center for Disease Control Ag Workers and Employer information

https://www.cdc.gov/coronavirus/2019ncov/community/guidance-agriculturalworkers.html