How To Join Audio

*You must enter your attendee ID # when you call into the teleconference to ‘raise your hand’, be unmuted, and participate in the discussion.

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Produce Safety Educators
Monthly Meeting #16
April 6, 2015
2PM EDT
Instructions

• All participants are muted.
• There will be time for questions and answers throughout the meeting. Only those connected online will be able to participate.
  – To ask a question or make a comment, please ‘raise your hand’ using the small button on the right hand panel
  – We may not get around to all comments/questions, BUT you may leave additional comments in the comment box to be compiled after the session
• This session will be recorded and notes will be shared via the listserve after the call.
Agenda

• Welcome!

• Update: Food Safety Preventive Controls Alliance
  Mr. Gerald Wojtala, Executive Director, IFPTI

• Update: Sprout Safety Alliance
  Dr. Kaiping Deng, Senior Scientist, IIT-IFSH

• PSA Updates

• USDA and FDA Updates/Announcements

• Other items
FSPCA Structure

FSPCA Steering Committee

Training Materials, Course, Models, Protocol

- Editorial Subcommittee
- Continuation Subcommittee
- Animal Foods Subcommittee
- Working Groups

Certificates and Records

- Association of Food and Drug Officials and the Association of American Feed Control Officials
- International Food Protection Training Institute

Federal and State Food Inspection Officials

Academic Researchers and Educators

US Food Industry Trade Association Reps
## Curriculum Modules

### Food Safety Preventive Controls for Human Food

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Animal Food Training Curriculum

Utilizing the human food training curriculum as a starting point and altering it to make it applicable to the animal food industry:

- Changes from the human food training curriculum include:
  - Added emphasis on cGMPs
  - Removal of allergen chapter
  - Addition of nutrient toxicity and deficiency information
  - Removal of hazards not applicable to animal food
Timelines

FSPCA Task Timeline

2014
Oct  Nov  Dec  Jan  Feb  Mar  Apr  May  Jun  Jul  Aug
Human Food Course
Complete Human course, manuals, exercises, plans, Printing
Develop Exercises and Workbook
Develop TTT course
Instructor collection

2015
Sep  Oct  Nov  Dec  Jan  Feb
TTT
TTT
TTT
TTT
TTT

2016
Sep  Oct  Nov  Dec  Jan  Feb
TTT
TTT
TTT
TTT
TTT
TTT

Translate material 2 languages
Translate material 2 languages

Animal Food Course
Animal course development
Develop TTT course modules
Instructor collection

2017
Oct  Nov  Dec  Jan  Feb
TTT
TTT
TTT
TTT
TTT

Develop Segment I online
Develop Segment II
Human Food Course Delivery Begins
Animal Food Course Delivery Begins

General Tasks
Outreach Specialist - University Extension collaboration
Website development & maintenance
LMS customization & testing
Policy Development
Expert communication system development

Conference Planning
Upcoming Pilot Courses

Human Food Course

- April 7-9        Rockville, MD
- May 5-7          Vancouver, WA
- June 16-18       Chicago, IL

- Train the Trainer Courses - After Final Rule in August
Curriculum Support Materials

- For students
  - Participants Manual
  - Exercise Workbook
- For FSPCA Lead Instructors
  - Instructors Guide
  - Slide set
- Partial Food Safety Plans for model foods
FSPCA Outreach

1. To increase industry awareness about the FSPCA education, outreach, and technical assistance programs

2. To identify and develop relevant technical information and educational resources useful especially for small food businesses

3. To develop a comprehensive network of lead instructors interested in participating in the FSPCA training program

4. To establish a national food safety technical assistance network for industry
Establish a network of food safety experts that will be available to assist the industry with technical questions:

- Experts answer scientific and technical questions
- Refer regulation interpretation questions to FDA
Technical Assistance Network

FSPCA encourages participation of the University and Extension community in:

- Participating in Alliance governance
- Performing course instruction
- Providing technical assistance especially to small human food and animal food businesses
- Conducting research/publishing papers
- Creating a Preventive Controls communication network
- Participating in an annual technical conference with colleagues, industry and the regulator community
Upcoming Extension Webinars

- Deans and Directors Webinar
  April 30th at 1:00 pm, EDT

- Extension Specialists Webinar
  May 20th at 1:30 pm, EDT
Content

• Task Timeline
• Draft Training Curriculum Outline
• FSPCA Presentations
• FSMA Proposed & Supplemental Rules
• Webinar Events
• Committees & Meeting Summaries
FSPCA Website: www.iit.edu/ifsh/alliance

Content

• FAQ

What is the Food Safety Preventive Controls Alliance (FSPCA)?
The Food Safety Preventive Controls Alliance (FSPCA) is a public-private partnership of key stakeholders from the food industry, academia, and government. The Alliance seeks to develop an industry-oriented food safety training program to help firms producing human and animal food for the U.S. market to comply with preventive controls regulations required by the Food Safety Modernization Act (FSMA).

What prompted the creation of the FSPCA?
The food safety preventive controls regulations that will be issued by the U.S. Food and Drug Administration (FDA) will require facilities that manufacture, process, pack, or hold food for humans and animals to put measures in place to help prevent foodborne illness by implementing preventive controls for hazards. The FDA funded FSPCA to develop training that will help industry, particularly small- and medium-sized companies, to comply with the new preventive controls rules.

How was the FSPCA created?
FSPCA was created from a one-year, $1 million partnership grant funded by the FDA Office of Foods to the Illinois Institute of Technology's Institute for Food Safety and Health (IIT IFSH). The FSPCA Organizing Committee consisting of key stakeholders representing food industry trade organizations, state and federal regulatory agencies and extension specialists from academic institutions was formed and the FSPCA Coordinator was appointed. In addition, the Organizing Committee, the FSPCA Coordinator and ad hoc advisors held discussions resulting in the development of the management structure of the Alliance and established the Executive and Steering Committees. Ad hoc advisors were selected based on their experience in previous industry-wide alliances such as the Seafood HACCP Alliance and/or with expertise in the development and delivery of seafood and juice HACCP training.

What is the mission of the FSPCA?
To support safe food production by developing and delivering educational programs that assist the food industry in complying with the preventive controls regulations that will be
THANK YOU!

If you have any questions, please contact the FSPCA at fspca@iit.edu or visit the FSPCA website at http://www.iit.edu/ifsh/alliance for resources on preventive controls, links to the FSMA proposed rules, and details of other FSPCA activities.
The Sprout Safety Alliance

Overview and Progress

Kaiping Deng
Institute for Food Safety and Health
Sprout Safety Alliance (SSA)

- Created through a partnership grant from FDA to Institute for Food Safety and Health (IFSH)

- 45+ participants
  - Sprout growers, seed producers, testing companies, retail, state and federal government, academia, etc.
Sprout Safety Alliance Goals

- Enhance knowledge and adoption of best practices for safe sprout production
  - Especially small sprout producers

- Develop a core curriculum
  - Aligning with proposed rule

- Establish training and outreach programs
SSA Organizational Structure

**Organizing Team**
- Consists of representatives from IIT IFSH, FDA CFSAN, and California Department of Public Health
- Responsible for overseeing the Alliance activities and resources

**Steering Committee**
- Consists of representatives from IIT IFSH, federal and state government departments, academic institutions and trade associations
- Determine overall strategies, scope of work, timelines, and participate in/nominate members of the Working Groups

**Technical Working Group**
- Identify existing training materials; develop additional materials specific for targeted stakeholders

**Education/Outreach Working Group**
- Identify and recruit participants, determine training format and develop agendas, arrange and providing trainings
The SSA Curriculum: Table of Contents

Chapters

Welcome and Course Objective
1. Sprout Safety Hazards
2. Sprout Production Environment
3. Employee Practices
4. Cleaning and Sanitizing of Buildings and Equipment
5. Environmental Monitoring: Sanitation Verification
7. Seed Purchasing, Receiving and Storage
8. Seed Treatment
9. Spent Irrigation Water and Sprout Testing
10. Additional Control Programs
11. Recordkeeping Procedures
12. Standards for the Growing, Harvesting, Packing, and Holding of Produce for Human Consumption
13. Review/Additional Materials

Appendices

1. Regulation
2. Record templates
3. Model risk reduction program
Progress to date - curriculum development

- All chapters are drafted and under review.
- Pilot training/feedback sessions
  - Chicago, IL, Feb 2013
  - Washington DC, Oct 2013
  - Richmond, CA, Aug 2014
- Training slides are being developed.
Progress to date - Implementation

- Contact information of ~190 sprout growers from 26 states was collected.
- A survey on training format and delivery method was drafted.
- The SSA steering committee discussed the training protocols used by PSA and FSPCA.
Progress to date- Implementation

- Re-engaging the Educational/Outreach Working Group
  - History of the E/O WG
  - Recruiting new members to the group
    1) Extension Specialists
    2) State Training Managers
    3) Training Consultants
Thank you!

http://www.iit.edu/ifsh/sprout_safety/

sproutalliance@iit.edu

Kaiping Deng, PhD
Institute for Food Safety and Health (IFSH)
Illinois Institute of Technology (IIT)

(708) 563-8170
Produce Safety Alliance Updates

• Continuing to finalize curriculum modules
  – Edits to provide more information on FSMA requirements versus best practices

• Finalize certification process through AFDO
  – Application and certification process

• Anticipating national launch in June
  – More info (training dates and locations) to be shared in May
PSA Expansion

• Plan to hire PSA personnel to be located regionally throughout the US

• Four regional positions
  – Likely locations: NW, SW, SE, Midwest
  – Collaborate to organize and conduct trainings

• Currently working with Cornell HR to get jobs posted
  – Postings shared with group ASAP
USDA & FDA Updates

• Joint FDA & USDA GAPs Review
• FSMA Public Meeting: April 23-24, 2015
  – Washington Marriott Hotel at Metro Center
    775 12th Street, NW, Washington, DC 20005
  – Web-cast available
  – http://www.fda.gov/Food/GuidanceRegulation/FSMA/ucm438205.htm
Other Items:

• Survey opportunity for produce growers

• **Closing April 15th!**

• Goal: Better understand how FDA’s proposed rule on produce safety under the Food Safety Modernization Act will impact fruit & veg growers.

• Participants have the opportunity to enter a drawing for a free Apple iPad after completing the survey.

• Dr. Erik Lichtenberg by email at elichten@umd.edu or telephone at (301) 405-1279.

• **SURVEY LINK:** http://www.arecdept.umd.edu/foodsafety

• **PASSWORD:** CORNELL
Next Meeting

• Tentative: May 11, 2015 at 2PM EST
• Send in agenda topics to glw53@cornell.edu
• An audio recording and notes will be available after this meeting.
Contact Us

Elizabeth A. Bihn, Ph.D.
Produce Safety Alliance Director
eab38@cornell.edu

Gretchen L. Wall, M.S.
Produce Safety Alliance Coordinator
glw53@cornell.edu

www.producesafetyalliance.cornell.edu