



FOOD SAFETY PREVENTIVE CONTROLS ALLIANCE

Development of Training and Guidance for Feed/Pet Food Preventive Controls

NGFA/PFI Feed and Pet Food Joint Conference Indianapolis, Ind.

Sept. 25, 2013

David Fairfield

Vice President, Feed Services
National Grain and Feed Association



What is FSPCA?



- FSPCA is a public-private Alliance designed to assist the food industry - particularly small- and medium-sized companies - in understanding and complying with Section 103 requirements found in the Food Safety Modernization Act
- FSPCA was established by a grant from the FDA to the Institute for Food Safety and Health (IFSH) at the Illinois Institute of Technology, Bedford Park Ill.

FSPCA Governance and Structure

- **Steering Committee** – key stakeholders with representation from regulatory agencies, academia and industry trade associations
- **Working Groups** – subject matter and content experts (volunteers from food industry, educational and outreach training developers and providers, and regulators)
- **FSPCA Coordinators**
 - **Dr. Purnendu C. (PC) Vasavada, *FSPCA Project Manager, Outreach*** - Professor Emeritus of Food Science, University of Wisconsin-River Falls
 - **Dr. Katie Swanson, *FSPCA Curriculum Development Project Manager*** - KMJ Swanson Food Safety Inc.
 - **Jerry Wojtala, *FSPCA Continuation Manager*** – Executive Director, The International Food Protection Training Institute

Steering Committee Members



New Jersey Agricultural Experiment Station



INTERNATIONAL FOOD PROTECTION TRAINING INSTITUTE

A Member of the GFPI Global Initiative



THE UNIVERSITY OF GEORGIA
COOPERATIVE EXTENSION
College of Agricultural and Environmental Sciences & Family and Consumer Sciences



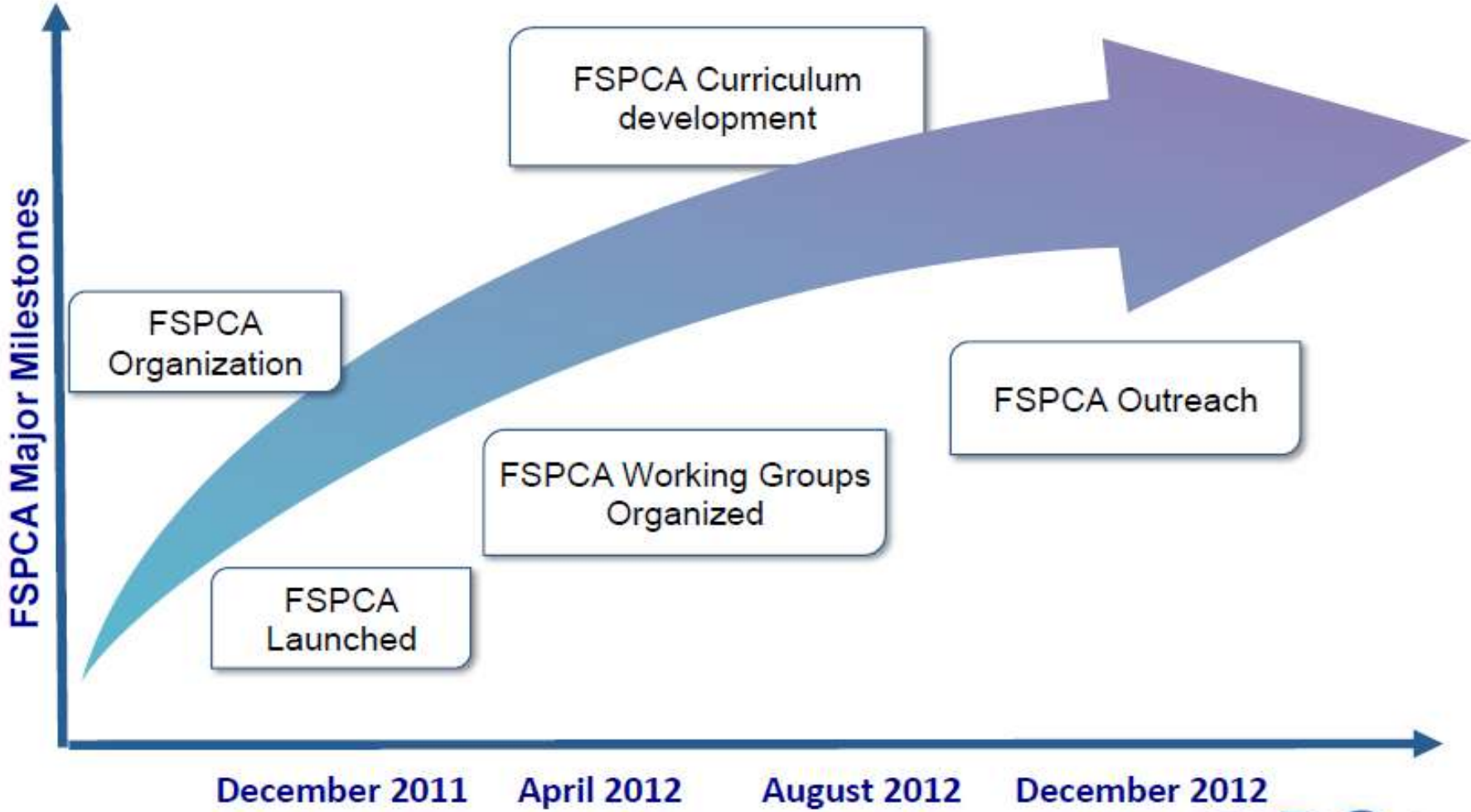
American Bakers Association



FSPCA – Major Outcomes and Deliverables

- **Training Curriculum:** A standardized Food Safety Preventive Controls training curriculum and modules
- **Technical Assistance:** A technical assistance network for the U.S. food industry, with emphasis on small- and medium-sized companies
- **Hazards Guides:** Commodity/industry sector-specific hazards guides and resources on preventive controls

FSPCA Milestones



Preventive Controls Education

- FDA looks to the Alliance to develop a standardized curriculum that provides the foundation for training providers who will train individuals to meet the requirements of the preventive controls regulation
- This effort is similar to those for existing preventive controls rules: seafood and juice HACCP



FSPCA Draft Training Curriculum – Human Food

Chap.	Content	Chap.	Content
1	Intro to Food Safety Preventive Controls Course	10	Setting Up a Recall Plan
2	Prerequisite Programs and GMPs	11	Implementation and Management of Food Safety Plan
3	Food Safety Hazards	12	Human Food Rule Regulatory Overview
4	Preliminary Steps to Develop a Food Safety Plan	13	Resources for Preparing Food Safety Plans
5	Overview of a Food Safety Plan	Appx. 1	Copy of Human Food Rule
6	Hazard Analysis and Preventive Control Determination	Appx. 2	Food Safety Worksheets
7	Process Control Plan (HACCP)	Appx. 3	Food Safety Plan Examples
8	Sanitation Control Plan	Appx. 4	Temperature, pH and Water Activity Parameters for Pathogens
9	Allergen Control Plan	Appx. 5	Preventive Control Decision tree

The Curriculum is Just the Beginning

- For education/training to be effective, information on hazards and preventive controls specific to foods being produced will be needed
 - Guidance documents
 - Food-type specific training modules
- Compendium of methods as a safe harbor, e.g., process methods and appropriate limits



What About Animal Feed and Pet Food?

- Animal feed and pet food steering committee will direct alliance activities specifically related to these food/feed types
- Steering committee members
 - FDA
 - AAFCO
 - Industry Trade Associations
 - Academia



What About Animal Feed and Pet Food?

- Goal of animal feed and pet food alliance activities will be to adapt, as appropriate, the human food standardized curriculum to FSMA's animal food/feed preventive control regulations and develop specific guidance for various animal food/feed clusters



FSPCA Alliance Activities – Next Steps for Animal Feed and Pet Food


- Once initial draft of human food standardized curriculum is completed (anticipated December 2013):
 - Animal feed and pet food steering committee and working groups can begin review and consider appropriate modifications
 - Opportunities for industry representatives to serve on working groups will be made available
- Standardized curriculum will be complete soon after final preventive control regulations are issued


FSPCA Website

<http://www.iit.edu/ifsh/alliance/>

The screenshot shows the homepage of the Food Safety Preventive Controls Alliance (FSPCA). At the top, there is a black navigation bar with the Illinois Institute of Technology logo and name on the left, and search and quick links on the right. Below this is a banner image showing various food products in trays, with the IFSH logo on the left and the FSPCA logo on the right. The main content area has a light blue sidebar on the left with navigation links and a 'SIGN UP FOR IIT IFSH NEWS' button. The main content area on the right features a 'Welcome to FSPCA Online' heading, a paragraph about the alliance's mission, and three sections: 'JOIN A WORKING GROUP', 'FSPCA ON THE ROAD', and 'You're Invited to Contribute', each with a brief description and a link to more information.

ILLINOIS INSTITUTE OF TECHNOLOGY

Quick Links 

Search Content 

IFSH
INSTITUTE FOR
FOOD SAFETY
AND HEALTH

FSPCA
FOOD SAFETY PREVENTIVE CONTROLS ALLIANCE

[IFSH Home](#)


[FSPCA Home](#)

[The Alliance](#)

[Upcoming Events](#)

[Committees](#)

[Resources](#)

SIGN UP FOR IIT IFSH NEWS 

FSPCA Home

Welcome to FSPCA Online

The Food Safety Preventive Controls Alliance (FSPCA) is a broad-based public-private alliance consisting of key industry, academic and government stakeholders whose mission is to support safe food production by developing a nationwide core curriculum, training and outreach programs to assist companies producing human and animal food in complying with the preventive controls regulations that will be part of the Food Safety Modernization Act (FSMA).

JOIN A WORKING GROUP

Five FSPCA Working Groups are currently forming. Find out more about the topic areas and how to join at the [Working Groups page](#), or download an [FSPCA Working Group Participation Form \(.pdf\)](#).

FSPCA ON THE ROAD

FSPCA committee members will take the podium at several upcoming conferences and meetings to present the latest information about FSPCA activities and progress. Visit our [Upcoming Events page](#) for details and locations.

You're Invited to Contribute

 FSPCA invites stakeholders to contribute educational reference materials about preventive control measures for food facilities as supporting documents to support industry education and training related to preventive controls. Find out more about how to submit materials on the [Reference Materials](#) page.