

# Food Safety Preventive Controls Alliance Training & Technical Assistance Overview



2016 ASTA Regulatory Workshop

October 19, 2016

Kathy Gombas, FSPCA Steering Committee

# Who is the FSPCA?

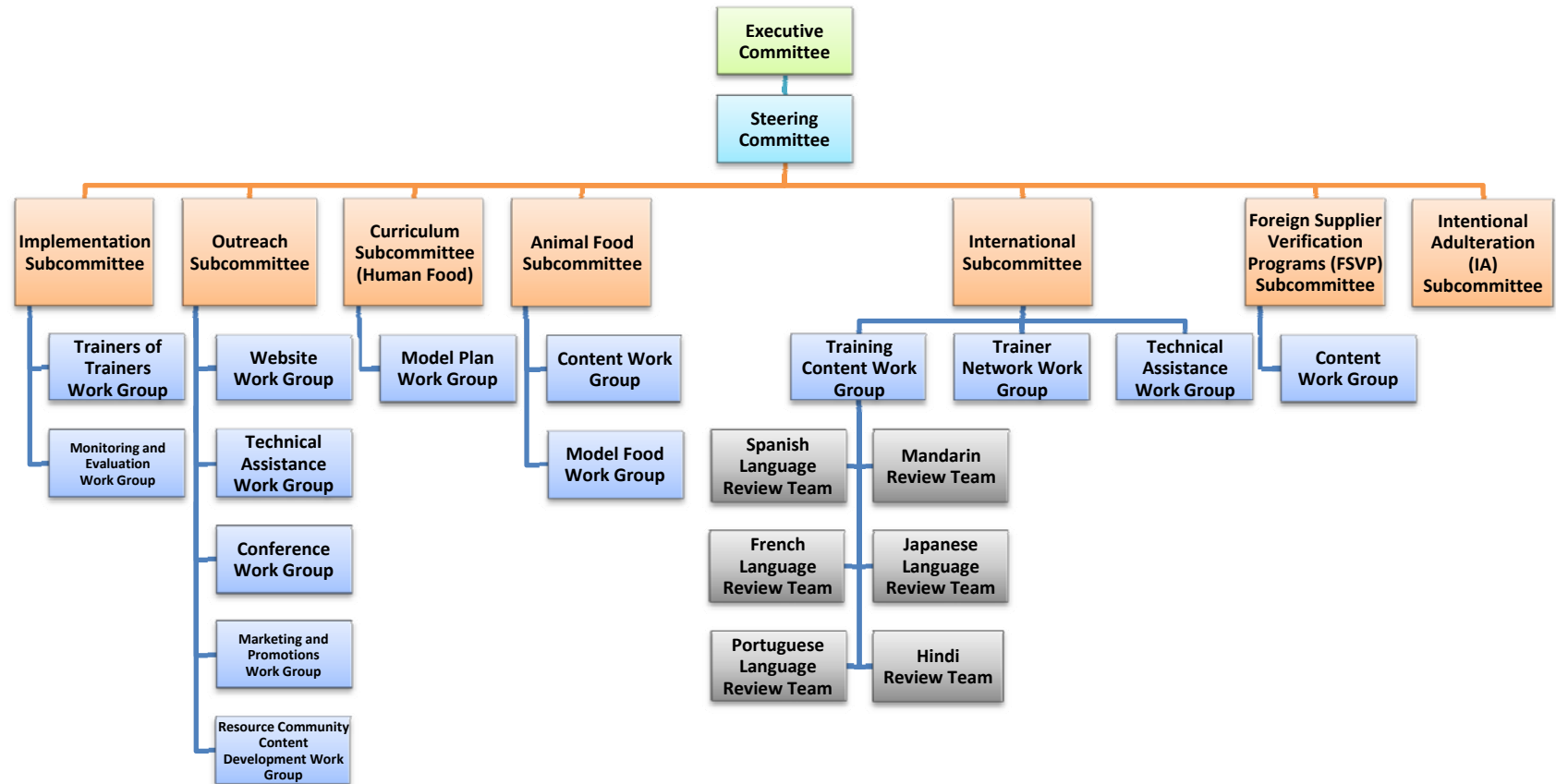
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- Background
  - Food Safety Preventive Controls Alliance (FSPCA) is a public/private partnership funded by FDA
  - FSPCA's mission is to develop outreach, training and technical assistance to assist the regulated industry in complying with FSMA
  - FSPCA has developed training curricula and trained “Lead Instructors” for
    - Preventive Controls for human and animal food
    - Foreign Supplier Verification Program
    - Sprout Safety

# FSPCA – Public/Private Partnership



# FSPCA Committees, Subcommittees, Work Groups



# FSPCA Subcommittee Tasks

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## **Implementation/ Operations Subcommittee:**

- Metrics/ Data Collection/ Analysis
- Course Logistics
- Instructor Management
- Certificate Management
- Complaints/ Appeals/ Mediation
- Certificate/ Records
- Lead Instructor/ ToT Applicant Review and Approval/ Non-approval
- Instructor Monitoring & Evaluation

## **Outreach Subcommittee:**

- Create & Maintain Website
- FSPCA Technical Assistance Network (TAN)
- Annual Conference
- FAQs, Social Media
- Posting of meeting minutes
- Presentations/ Proposals
- Outreach Materials
- Quarterly Update Webinars
- FSPCA Resource Library – Interactive Web Portal Housing Food Safety Information for Industry

## **International Subcommittee:**

- International Training Content - translations
- International Trainer Network
- International Technical Assistance

## **FSVP Subcommittee:**

- Curriculum for Importers
- Online Training

## **Curriculum Subcommittee (Human Food):**

- Curriculum Updates and Dissemination
- Model Plans & Exercises
- Online Training

## **Animal Food Subcommittee:**

- Development of education materials that are specific to the animal food industry and its stakeholders

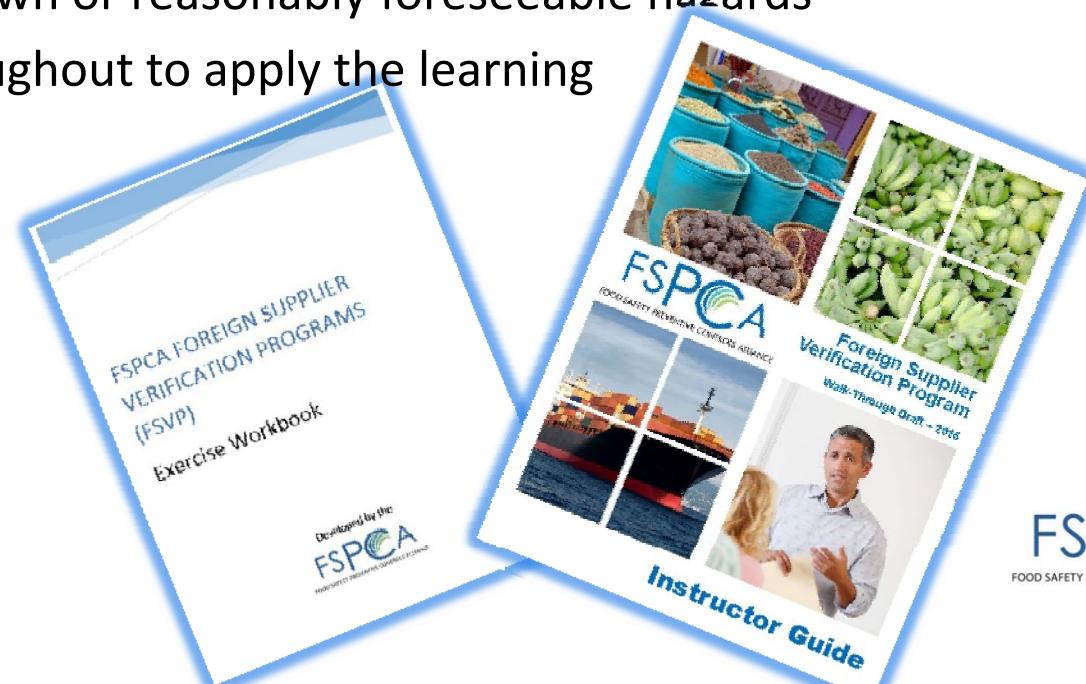
## **Intentional Adulteration Subcommittee:**

- Metrics/ Data Collection/ Analysis
- Course Logistics
- Instructor Management
- Certificate Management

# Foreign Supplier Verification Program Course

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- The First Walk-Through was held October 5-7<sup>th</sup>
- 2<sup>nd</sup> Walk-Through is December
- First Pilot Course is January to include:
  - Regulation overview
  - Who is the FSVP Importer
  - Evaluating known or reasonably foreseeable hazards
  - Exercises throughout to apply the learning



# Foreign Supplier Verification Program “Draft” Curriculum

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## Draft outline

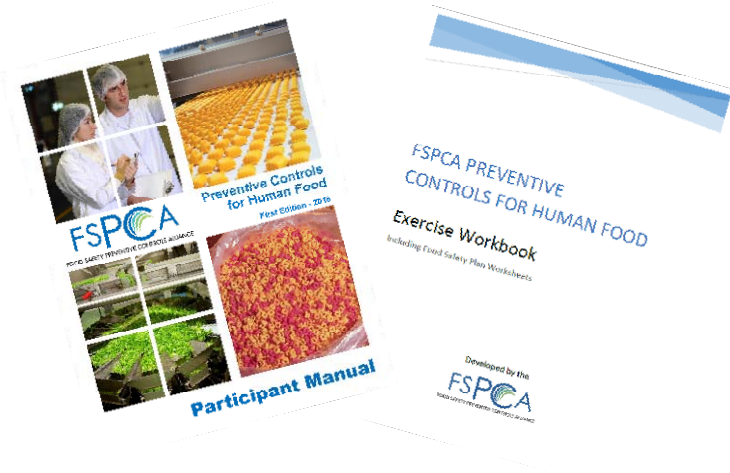
- Chapter 1: Introduction to Foreign Supplier Verification Programs
- Chapter 2: Setting the Stage: Building the Foundation for the FSVP Process
- Chapter 3: Understanding the Requirements
- Chapter 4: Importance of Records
- Chapter 5: Hazard Analysis
- Chapter 6: Evaluation and Approval of Foreign Supplier
- Chapter 7: Supplier Verification
- Chapter 8: Reevaluate Foreign Supplier Performance and Food Risk
- Chapter 9: Importer Identification
- Chapter 10: FDA Oversight
- Chapter 11: Technical Assistance
- Appendix



# Preventive Controls Courses

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- The FSPCA Preventive Controls Qualified Individual (PCQI) human & animal food courses are taught by trained Lead Instructors
- Face to face training is 2.5 days
  - Regulation overview
  - How to develop a food safety plan
  - Exercises throughout to apply learning
  - Simplified model plans for exercises that are consistent with regulatory requirements





# Exercises - Model Plans

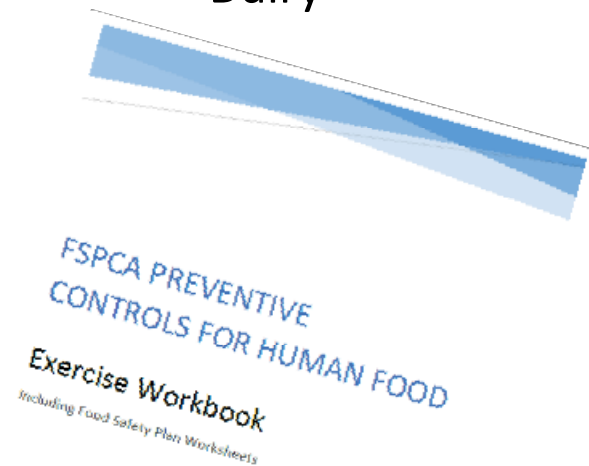
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## Teaching models

- Simple, with format consistent with curriculum
- Currently available
  - Peanut butter
  - Cold pressed energy bar
  - Broccoli, carrot, pecan salad
  - Black pepper
  - Ready-to-cook entrée

## Models in development

- Produce packinghouse
- Leafy greens salads
- Dairy



Developed by the  
**FSPCA**  
FOOD SAFETY PREVENTIVE CONTROLS ALLIANCE

# FSPCA Lead Instructor Training

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- Lead Instructor Training
  - Must apply to become an FSPCA Lead Instructor
  - U.S. – 2 day Lead Instructor Course – PCQI course prerequisite
  - International 4-day Combo Course “PCQI + Lead Instructor training”
- Upcoming LI\* or Combo\*\* Courses
  - \*Austin, TX – Nov 3-4
  - \*Lima, Peru – Nov 17-18
  - \*\*Milan, Italy – Nov 28-Dec 1
  - 2017 Schedule TBD
    - \*\**Campden, UK – Jan 23-26*
    - \*\**Beijing, China – Apr*

# FSPCA Metrics for Human Foods\*

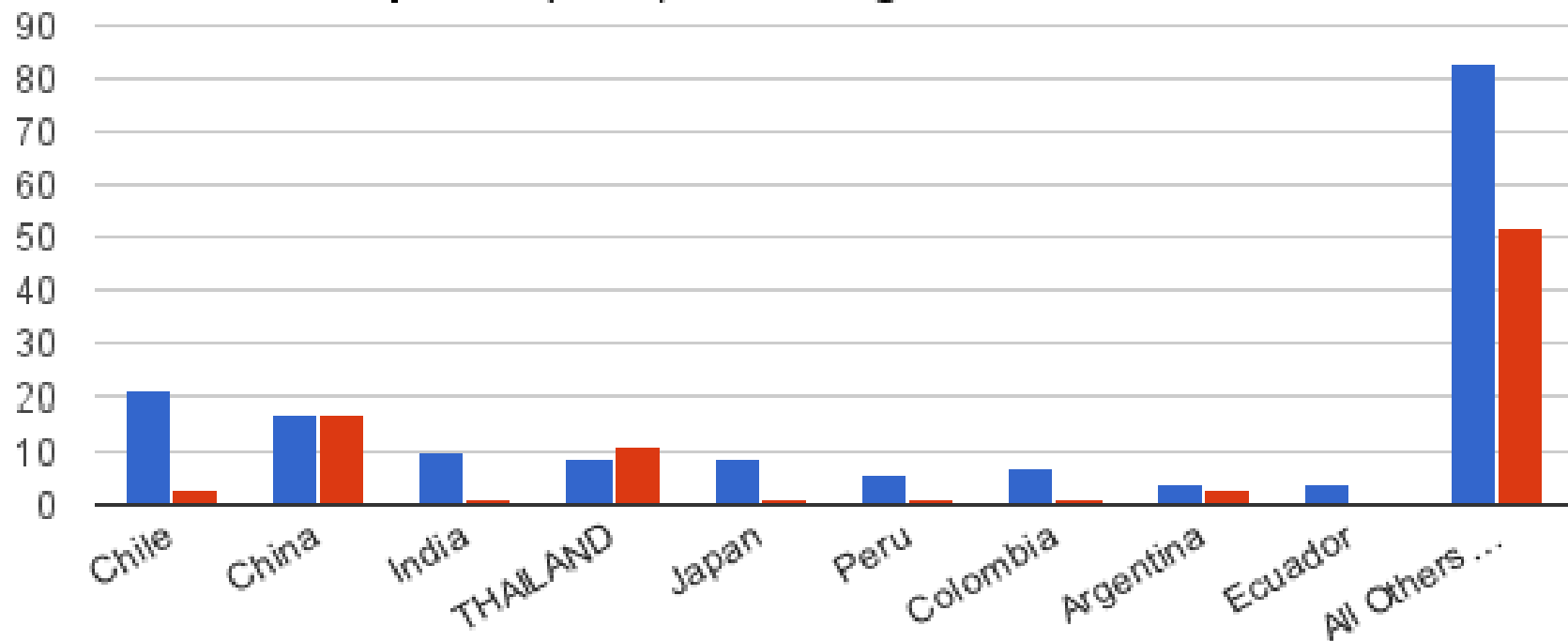
- 21,580 Human Food course certificates issued
  - (3,837 international)
- 1,000 Lead Instructor certificates issued
  - (152 international)
- 1,435 FSPCA Preventive Controls for Human Food courses conducted
  - 275 upcoming courses scheduled



\*As of 10/10/16

# FSPCA Human Food Course Metrics

**International Preventive Controls Lead Instructors (Red) and Courses Completed (Blue)-Excluding Mexico and Canada**

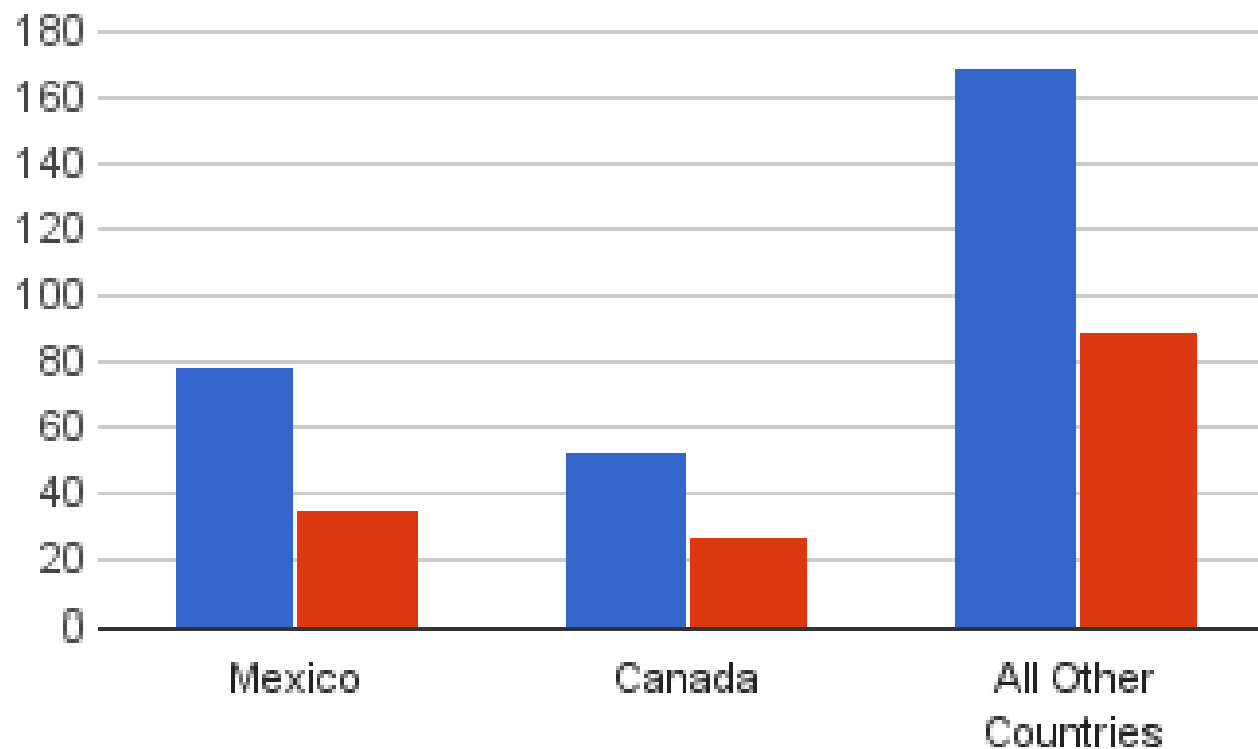


As of October 10, 2016

# FSPCA Human Food Course Metrics

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## Mexico and Canada vs. All Others



As of October 10, 2016

# FSPCA Metrics for Animal Foods\*

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- 1,128 Animal Food course certificates issued
  - (28 international)
- 159 Lead Instructor certificates issued
- 39 FSPCA Preventive Controls for Animal Food courses conducted
  - 39 upcoming courses scheduled

\*As of 10/10/16

# Human Food “Blended Course” In Beta Test

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## **Part 1 – Online**, self-paced

- ✓ Covers material in Participant Manual
- ✓ Knowledge checks to engage learner

## **Part 2 – One day face-to-face**, Lead Instructor led

- ✓ Review material
- ✓ Exercises to reinforce learning using model foods

Interaction with  
others is important for  
learning!



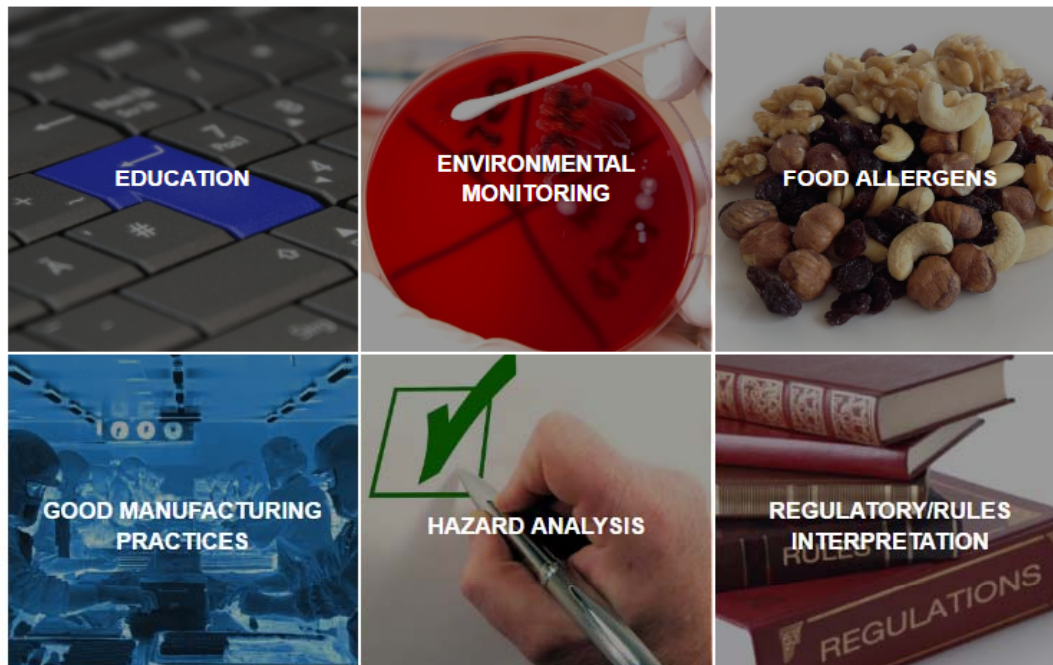
# WELCOME TO THE FSPCA COMMUNITY

The Food Safety Preventive Controls Alliance is a place where you can find solutions and easily ask questions related to FSMA Implementation.

A list of FSPCA PCQI Human Food Classes (7/14/16) can be found at this link  
<https://fspca.force.com/FSPCA/s/question/0D53600000HEKD6CAL?t=1468869307919>

## INTERACTIVE COMMUNITY

FEATURED DISCUSSIONS



SUBMIT ONLINE INQUIRY

### TRENDING ARTICLES

How can I become a Food Safety Preventive Controls Alliance Lead Instructor?

Preventive Controls Qualified Individual

Completing a Lead Instructor Application Form

How to check the status of a lead instructor application in the FSPCA Community

FSPCA Preventive Controls for Human Foods Courses as of 7-14-16

- Resources, e.g. knowledge articles
- Lead Instructor Support
- Course Schedules
- Industry Technical Assistance

Learn from the experts of technology



FOOD SAFETY PREVENTIVE CONTROLS ALLIANCE



Menu ▾

## FSPCA Technical Assistance Network

### CONTACT FSPCA ABOUT FSMA

The FSPCA Technical Assistance Network (TAN) is now operational and providing technical assistance to industry, academia and others regarding training and scientific/technical questions related to FDA's Preventive Controls human food and animal food regulations. For more information, download

[FSPCA TAN At-a-Glance](#) 

[Submit and Inquiry Online](#)

**Mail an Inquiry:** Inquiries may also be submitted by mail at the following address: FSPCA TAN, 6502 South Archer Road, Bedford Park, IL 60501

For questions related to the FSMA rules, FSMA programs, and implementation strategies, please submit your questions electronically to FDA's FSMA Technical Assistance Network at: <http://www.fda.gov/Food/GuidanceRegulation/FSMA/ucm459719.htm>

### « FSPCA HOME

- + THE ALLIANCE
- + COURSES
- LEAD INSTRUCTOR
- TECHNICAL ASSISTANCE NETWORK (TAN) DATABASE
- + RESOURCES
- + FAQ
- INTERNATIONAL
- INTENTIONAL ADULTERATION
- + COMMITTEES
- + NEWS
- RETURN TO IFSH

# FSPCA Technical Categories (Inquiry Form)

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- Allergen Controls
- Environmental Monitoring
- Good Manufacturing Practices
- Hazard Analysis
- Regulatory / Rules Interpretation (*directed to FDA TAN*)
- Preventive Controls
- Processing
- Process Validation
- Product Testing
- Recall Plan
- Sanitation
- Supply Chain
- Other

# FSPCA International Subcommittee

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- **LAUNCHED:** July 2015
- **CHARGE:**
  - Implement Outreach Strategy for Preventive Controls and Foreign Supplier Verification Program Rules
  - Develop and disseminate outreach, education, and technical materials
  - Establish training and technical assistance networks
  - Collaborate with Produce Safety Alliance on outreach efforts
- **IN A MANNER THAT IS:**
  - Consistent with domestic efforts, and
  - Considers cultural, political, religious, economic, technological, and language differences and needs

# FSPCA International Implementation Plan

## FSPCA Community

- Interactive web community and technical assistance
- Supports industry, Lead Instructors, Food Safety Experts
- Accessible via <https://fspca.force.com/FSPCA/s/>

## iTAN

- Network of International Food Safety Experts
- Answer technical questions from industry
- Develop Q&As, knowledge articles, food models, and outreach materials

## Lead Instructors

- Worldwide training resources available to provide FSPCA training courses
- Building capacity of “in country” Lead Instructors and Trainer of Trainers
- Increase number of FSPCA courses worldwide

## Industry

- Receive training
- Access FSPCA Community
- Ask technical questions



# Status of FSPCA PC HF Translations



- Version 1.2 in use
- Translations under development
  - Spanish
    - finalize Fall 2016
  - Chinese
    - target Fall 2016
  - Japanese
    - target mid-2017

# Questions

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Questions about FSPCA at

**[fspca@iit.edu](mailto:fspca@iit.edu)**

or or visit the FSPCA website at

**<https://www.ifsh.iit.edu/fspca>**

for resources on preventive controls, lead instructor application, and details of other FSPCA activities