

*APEC Food Safety Cooperation Forum*

*Food Safety Capacity Building*

*Priority Areas*

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| **APEC Food Safety Cooperation Forum**  **Capacity Building Priority Areas**  **Revised and Agreed May 2011** |
| **Food safety regulatory systems** |
| * Development of risk based food control systems |
| * Development of food laws, regulations and food standards harmonized with international standards |
| * Enforcement of food regulations and standards |
| * Development and implementation of national food incident response protocols |
| * Development and implementation of food recall systems |
| * Development and implementation of food supply chain management systems |
| **Food inspection and certification systems** |
| * Development and implementation of risk based food inspection systems |
| * Implementation of electronic certification systems |
| * Training of food inspectors and system auditors including conformity assessment procedures |
| * HACCP training and implementation |
| * International standards harmonisation and application (Codex) |
| * Development of equivalence procedures based on international standards for food import and export inspection and certification systems |
| **Technical skills and human resource capacity (internationally accredited standards and procedures)** |
| * Food Safety Risk Analysis including risk assessment, risk management, risk communication for all foods, including those derived from conventional and new technologies, in areas of: * Microbiology * Chemical safety * Food allergen safety |
| * Social/economic research to assist risk analysis |
| * Human intake/consumption research to assist risk analysis |
| * General principles of food hygiene including food handling and preventative approaches to food-borne risks |
| * Assessment of food safety capacity building needs |
| * Food surveillance and monitoring activities including total diet studies and exposure assessments. |
| * Laboratory capacity and skills for food sampling and analysis based on internationally-recognised measurement systems |
| **Information-sharing and communication networks** |
| * Cooperation in multilateral forums on food safety capacity building issues (FAO/CODEX/WHO/WB) |
| * Disease surveillance systems that provide accurate and timely information |
| * Food Incident Communication Processes |
| * Master classes / Staff interchanges |
| * Increased participation in INFOSAN |
| * Electronic communication systems for food recall, communication with trade partners and improved systems for consumer information. |