2003 CSL/JIFSAN Joint Symposium on Food Safety and Nutrition: Risk Analysis

June 11 - 13, 2003
Agreement of Cooperation

It is the purpose of this Agreement:

1. To promote mutual interest and cooperation in selected research activities of our respective institutions, and

2. To deepen the understanding of the scientific, economic and social issues of our respective countries.
Agreement of Cooperation

To achieve these goals, CSL and UMD will:

1. Promote university exchanges by inviting scholars of the partner institution for short-term lecture and/or research opportunities
2. Organise symposia, conferences and meetings in areas of mutual interest
3. Establish joint research programs
4. Exchange information pertaining to developments in research, food safety, and applied nutrition.
CSL Science Groups

- Plant Health
- Pesticides & Veterinary Medicines
- Wildlife Ecology & Management
- Food Safety & Quality
- Environmental Biology
- Proficiency Testing
- Agricultural & Rural Strategy
- Science Networks
Risk Assessment in CSL

- Integrated assessment of policy issues
- Risk management of biotechnology in agriculture
- Management and control of invasive species, crop pests and diseases
- Wildlife management, disease control and animal welfare
- Contingency response for chemical or biological food emergencies
- Ensuring food safety and quality
Need for improved risk analysis and better risk communication

- Risk Assessment needs to be seen to be independent and transparent
- Risk Assessment tools need to be refined
  - food consumption data often inadequate
  - exposure modelling needs to be improved
  - handling of toxicological data needs refinement
- Harmonised approaches to risk assessment are critical particularly when safety might be seen as a ‘trading’ issue.
Food Safety and Risk Analysis in Europe

Establishment of new independent food safety organisation:-

Food Standards Agency (UK)
AFSSA (France)
Food Safety Agency (Spain)
Federal Institute for Risk Assessment (Germany)
European Food Safety Authority (EFSA) - established 2002

Responsible for Risk assessment

Not responsible for Risk management
(handled by DG SANCO)

Manages independent scientific advice from Science Panels

Liaison with National Authorities (harmonised approach to risk assessment)
What is the current status of risk analysis

What can we learn from case studies

How do approaches to risk analysis in UK and the USA differ

What scope is there for harmonisation