

PROGRESS REPORT

Catherine Geslain-Lanéelle

Management Board meeting Parma, 20 October 2011

Risk Assessment & Scientific Assistance



Panel on animal health and welfare (AHAW)

3 opinions adopted: -Epizootic Ulcerative Syndrome (EUS)

-Meat inspection of swine (Co-adoption

with BIOHAZ-CONTAM)

 3 external reports related to procurement (animal-based indicators for welfare and meat inspection)

Panel on biological hazards (BIOHAZ)

6 opinions adopted: -2 on Food hygiene

-2 on Food-born zoonoses

-Hatchery waste as animal by-products



Panel on contaminants in the food chain (CONTAM)

3 opinions adopted: -hexabromocyclododecanes in food

- dioxins and dioxin-like PCBs in liver from sheep and deer

1 external report related to Article 36 grants (toxicity of 3-MCPD esters)

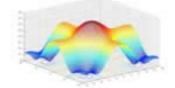
Risk Assessment & Scientific Assistance



Panel on plant health (PLH)

- 1 opinion adopted on: -solanaceous pospiviroids
- Public consultation of: -draft guidance document endorsed on environmental risk

assessment of plant pests



Scientific assessment support (SAS)

- Support the STEC crisis: -data collection, organisation and analysis of
 - tracing information in the food supply chain
 - -contributions to the drafting of STEC technical
 - and scientific reports

Dietary and chemical monitoring (DCM)

- 1 scientific report on monitoring of furan levels in food
- 1 external report related to Art.36 grants (transmission of chemical occurrence data Austria

Risk Assessment & Scientific Assistance



Biological monitoring (BIOMO)

• 2 scientific reports on: -Temporal and spatial trends of zoonotic agents in animals

and food

-Epidemiological indicators on meat inspection of swine

A technical report on: Shiga toxin/verotoxin-producing Escherichia coli in

humans, food and animals in the EU/EEA, with special

reference to the German outbreak strain STEC O104

• 2 external reports related to procurement (statistical analyses methods on antimicrobial resistance data and estimation of the relative contribution of different food and animal sources to human Salmonella infections in EU)



Scientific Evaluation of Regulated Products



Panel on food additives and nutrient sources added to food (ANS)

- 1 opinion: Calcium Carbonate and E320
- 2 statements: Calcium Lignosulfonate
 - Sunset Yellow FCF



Panel on food contact materials, enzymes, flavourings and processing aids (CEF)

- 15 opinions: food contact materials (4)
 - flavouring substances (8)
 - smoke flavouring (2)
 - recycled plastics used in food contact (1)
- 1 report: non-plastic food contact materials (ESCO WG)



Scientific Evaluation of Regulated Products



Panel on additives and products or substances used in animal feed (FEED)

• 24 opinions on feed additives



Panel on genetically modified organisms (GMO)

- 7 opinions: GMO applications
- 7 technical reports: Post-Market Environmental Monitoring MON810
 - Outcome public consultations (2)
 - Evaluation of trial GM microorganism application
- 1 guidance document: Post-Market Environmental Monitoring
- 1 public consultation: draft guidance for the risk assessment of food and feed from GM animals, including animal health and welfare aspects (August September 2011)

Scientific Evaluation of Regulated Products



Panel on dietetic products, nutrition and allergies (NDA)

- 92 opinions adopted: 78 opinions covering 571 health claims under Art.13
 - health claims (9), novel food (1)
 - exemptions for labelling of substances (3)
- 1 statement: « toothkind » juice drinks
- 1 guidance document: draft guidance health claims
- 4 technical reports: responses to comments on substantiation health claims
- 1 public consultation: draft opinion on dietary values for protein (launched in July 2011)

Panel on protection products and their residues (PPR) and Pesticides (PRAS)

- 32 reasoned opinions on questions maximum residue level (MRL)
- 8 conclusions adopted on 8 actives substances
- 1 opinion on Dermal Absorption
- 3 reports on: validity of CXL proposals for 22 pesticides
 - public consultation on Dermal Absorption
 - applicability of QSAR analysis for dietary risk assessment (external report)





Science Strategy and Coordination



Scientific Committee (SC)

- Opinions adopted: Statistical Significance and Biological Relevance; Genotoxicity testing strategies
- Endorsed for public consultation: draft Guidance on repeated-dose 90-day study; draft Guidance on Default Values, draft Opinion on Threshold of Toxicological Concern.

Emerging risks (EMRISK)

Publication of technical reports on: crisis preparedness and response; emerging risk identification; strategies for data collection for emerging risk identification; and Stakeholder activities on emerging risks.

Advisory Forum and Scientific cooperation (AFSCO)

- 41st Advisory Forum meeting. Discussions on: Science Strategy; data collection; risk communication guidelines; work of Scientific Committee; and lessons learnt from the E. coli outbreak.
- New pre-accession programme (Sept. 2011 Sept. 2013) signed.
- 16th Scientific Colloquium Emerging Risks in Plant Health: from plant pest interactions to global change took place in June with over 100 participants from 31 countries.

STEC 0104:H4 outbreaks



- **GERMANY** reported an ongoing outbreak of STEC O104:H4 (21 May):
 - 3126 cases of diarrhoeal disease (including **17 deaths**),
 - 773 cases of Haemolytic Uraemic Syndrome (including 29 deaths),
 - A further 119 cases and 4 deaths also suspected as being linked to this outbreak
- **FRANCE** reported a cluster of patients with bloody diarrhoea (**24 June**):
 - 2 cases of diarrhoeal disease (and 4 suspected)
 - 9 cases of HUS
 - 11 of these patients attending the same event
 - Infection with *E.coli* O104:H4 confirmed in 12 patients
 - <u>CAUSATIVE MICROORGANISM</u>: Shiga-toxin producing *Escherichia* coli (STEC) serotype O104:H4
 - Isolates from French outbreak indistinguishable from German one



EFSA's role



- **German outbreak.** EFSA supported EC and Germany
 - Scientific Report of EFSA. Urgent advice on the public health risk of Shiga-toxin producing *Escherichia coli* in fresh vegetables and **Joint** EFSA/ECDC Technical Report on Shiga toxin/verotoxin-producing Escherichia coli in humans, food and animals in the EU/EEA, with special reference to the German outbreak strain STEC O104 (both published 9 June 2011).
 - French outbreak. EFSA set up a Task Force composed of experts from European Commission, concerned MS, WHO, ECDC and FAO
 - **Technical Report of EFSA**. Tracing seeds, in particular fenugreek seeds, in relation to the Shiga toxin-producing E. coli (STEC) O104:H4 2011 Outbreaks in Germany and France (5 July 2011).
 - **Scientific Report of EFSA**. Shiga toxin-producing E. coli (STEC) O104:H4 2011 outbreaks in Europe: Taking Stock (3 October 2011).

Conclusions, risk management measures and consumer advice



- The <u>trace-back and trace-forward studies</u> established one common link between all 41 of the German clusters and the French cluster: Import of **fenugreek seeds from Egypt** through a single importer in Germany.
- Lot 48088 of fenugreek seeds imported from Egypt was the common link for both outbreaks. Possible implication of other lots not discarded.
- Commission implementing decision, 2011/402/EU (6th July 2011):
 - o Withdrawal from the EU market of all lots of fenugreek seeds imported from Egypt (2009-2011) and mentioned in the RASFF.
 - o Temporary prohibition of all seeds and beans originated from Egypt.
 - Consumer advice (3 October, EFSA website)
 - o After tracing activities across the food chain have been completed, <u>EFSA no longer advises</u> "not to grow sprouts for their own consumption and also not to eat sprouts or sprouted seeds unless they have been cooked thoroughly" and <u>recommends that consumers refer to national food safety agencies</u> for any specific advice regarding sprout consumption.

State of play draft Policy on Independence



- Public consultation on draft endorsed by MB:
 - 25 contributors from stakeholders and civil society
 - 86 comments
- Stakeholder Workshop on 12 October:
 - Approx. 150 participants registered
 - Members of the European Parliament, Commissioner, national competent authorities, international partners, stakeholders actively participating
- Amended draft to the Board for discussion-adoption in December – implementation from 2012

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EFSA in the news



France-Soir

Aliments : Plus de 2.000 étiquettes mensongères débusquées



AGES informiert zu europaweit andauernden Erhebungen der EHEC-Task Force der EFSA

EUROPOLITICS

Public health:

EFSA to re-assess

aspartame

by July 2012

FoodProduction daily.com

Uncertainties remain on safety of smoke flavour: EFSA



EFSA - toughened environmental monitoring requirements

Süddeutsche Zeitung

EU-Experten: EHEC-Vermeidung beginnt vor der Ernte



EU investigation into possible link between E.coli outbreaks



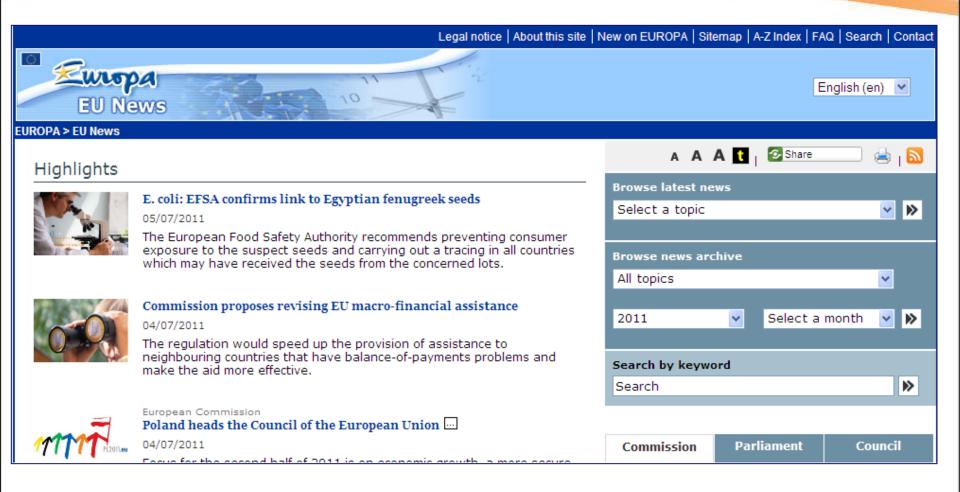
EFSA seeks comments on risk assessment of GE animals



EFSA EXECUTIVE DIRECTOR,
AGRICULTURE MINISTER NAYDENOV MEET

EFSA press releases on Europa





EFSA *E. coli* press release top news on the Europa website thanks to cooperation between EFSA and DG COMM.

Publications & Events



Engaging in dialogue with the scientific community...

- Scientific Colloquium # 16 on Emerging Risks in Plant Health – From plant pest interactions to global change | 9-10 June
- SafePork 2011 9th International Conference on the Epidemiology and Control of Biological, Chemical and Physical Hazards in Pigs and Pork | 19-22 June
- Dioxin 2011 31st International Symposium on Halogenated Persistent Pollutants | 21-25 August







Cooperating within the EU and beyond...

Scientific Cooperation between EFSA and Member States

Food safety cooperation beyond borders
 (4 languages)





Visibility for EFSA's achievements

- Annual Report 2010
- Summary of Annual Report 2010





...and new editions of newsletters

- Moving Together
- EFSA in focus (Animals, Food, Plants)





Institutional activities



- EPPO
- Bulgarian Food Safety Agency (BFSA)
- Asia-Pacific Weeks (Berlin)
- Polish Presidency
- International Dairy Federation Summit 2011

Resouces and Support



At mid September

Budget execution: 68.22% committed

52.08% paid

New financial system ABAC implemented as of 19 September

EFSA staff: 441

Reorganisation on track

EFSA New seat



Recent milestones reached:

- 05 August Signature of 'Preliminary Purchase Agreement'
- 30 August Approval of both Acts by Parma City Council
- 30 September Main building operations finished



EFSA New seat





Next milestones:

- 19 December 2011- Signature of the 'Final Purchase Agreement'
- 22 December 2011 Targeted date of the move
- 05 January 2012 EFSA starts operating from its new home
- 29 February 2012 Release of current premises

Key achievements:

- Cost of the building within the ceiling cleared by EU Budgetary Authorities (38.6 M€)
- Legal framework of the purchase agreed among all parties
- EFSA procurement procedures in line with timeschedule
- Date for EFSA operating from its new seat on track (05/01/12)