



# Colloquium: *What's new on Novel Foods*

13<sup>th</sup> EFSA Scientific Colloquium: *What's new on Novel Foods* - 19-20 November 2009, Amsterdam <sup>1</sup>  
[Henk van Loveren](#), NDA Panel Vice Chair, Novel Food Working Group member

**...food (ingredients) which have not been used for human consumption to a significant degree within the EU before 15 May 1997 - Regulation (EC) N° 258/97)**

# Data Requirements

- I Specification of the NF
- II Effect of the production process
- III History of the organism used as the source of the NF
- IV Anticipated intake/extent of use of the NF
- V Previous human exposure to the NF or its source
- VI Nutritional information
- VII Microbiological information
- VIII Toxicological information

- Notification process for traditional food from 3rd countries with a "history of (safe) use"
- turning the burden of proof around: *EFSA & MS to find the evidence that the food might not safe*
- Emerging future technologies (nanotechnology)
- Updated technical guidance and tools for preparing and submitting application

# Objectives of the Colloquium

- To bring together international experts and interested parties from different sectors for an open scientific debate on key issues of the Novel Foods Regulation that will serve as input for the preparation of an updated Guidance for applicants.
- Discussions will focus on various aspects in the safety assessment of Novel Foods such as history of (safe) use, traditional foods from countries outside the EU, intake assessment, toxicological data requirements and emerging sciences such as nanotechnology.

- EFSA's current Role on Novel Foods
- Status of the Revision of the Novel Food Regulation
- Current Scientific Committee on Food (SCF) Guidance on Novel Foods
- Industry perspectives
- Potential 'new area' such as Nanotechnology

# Break out groups

- History of (safe) use and traditional foods from non-EU-countries
- Data requirements and approaches for anticipated intake
- Key issues in absorption, distribution, metabolism, and excretion studies, toxicology and allergenicity
- Data requirements to demonstrate safety of foods derived by nanotechnology

# Input for the preparation of an updated Guidance for applicants