




EU Regulatory Framework of Pesticides - from Directive 91/414 EEC to Regulation (EC) No 1107/2009

EFSA Scientific Conference on ERA
of pesticides

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CONTENT

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- Looking back
 - European Level
 - Directive 91/414 EEC
 - EU Evaluation of active substances
 - Regulation (EC) No 1107/2009

LOOKING BACK

Crisis

- 1845 *Phytophthora infestans* – late blight
 - 12% of the Irish population died
 - 2 Mio. people emmigrated
- 1870s *Plasmopara viticola* – downy mildew



LOOKING BACK

Pest Control

- 1882 Copper
 - Pierre-Marie Alexis Millardet
- DDT (dichlordiphenyltrichlorethan)
 - 1939 Paul Hermann Müller
- 2,4 D
 - 1942
- Nicotine
 - 19th century



LOOKING BACK

Pest Control

- Started in 2nd half of the 19th century
 - Field applications
- Initiatives at national level such as
 - 1905 Biological Research Center for Agriculture and Forestry



EUROPEAN LEVEL

First legal steps

- Council Directive 79/117/EEC of 21 December 1978 prohibiting the placing on the market and use of plant protection products containing certain active substances
- 5 mercury compounds
- 8 persistent organo-chlorine compounds
- DDT
- Hexachlorobenzene



DIRECTIVE 91/414 EEC

Directive 91/414 EEC

- 1991 (1993) – 2009 (2011)
- Annex I
- Data requirements
 - AIIA, AIIB
 - AIIIA, AIIIB
- Basis for the the procedures and processes
- NAS, EAS (4 stages)
- Art. 23 refers to the national law
- Is still in the daily office language

EU EVALUATION OF ACTIVE SUBSTANCES

ECCO Project

- European Commission Co-Ordination
- Germany and United Kingdom
- Support to European Commission
- 1996 – 2003
- 2003 – 2005 supporting EFSA





EU EVALUATION OF ACTIVE SUBSTANCES

ECCO Project

- built MSs network
- developed the mainstream processes
- developed the core documents
- brought expertise to EFSA




VIPS

Some important players

- Mark Lynch
- Rainer Lundehn
- Darren Flynn
- Louis Smeets



REGULATION (EC) NO 1107/2009

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- **New challenges**
 - Part of the substances starting under 91/414 but finalised under 1107/2009
 - **New opportunities**
 - More harmonised processes
 - **Old data requirements**
 - AIIB and AIIIB

WHERE DO WE GO?

This depends on all of us.....





Thank you

Make a difference to Europe's food safety