
EFSA Scientific Conference on ERA of pesticides

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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

- 5 mercury compounds
- 8 persistent organo-chlorine compounds
- DDT
- Hexachlorobenzene
Directive 91/414 EEC

- Annex I
- Data requirements
  - AIIA, AIIB
  - AIIIA, AIIB
- Basis for the procedures and processes
- NAS, EAS (4 stages)
- Art. 23 refers to the national law
- Is still in the daily office language
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
Some important players

- Mark Lynch
- Rainer Lundehn
- Darren Flynn
- Louis Smeets
New challenges
- Part of the substances starting unter 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