



#### **XV CEUREG Forum**

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# Integrated Pest Management (IPM) under Directive 2009/128/EC





#### General provisions of SUD

- Member States shall take all necessary measures to promote low pesticide-input pest management, giving wherever possible priority to non-chemical methods
- Promotion of organic farming and IPM
- Ensure necessary conditions for the implementation of IPM:
  - Tools for pest monitoring and decision making
  - Advisory services on IPM
- General principles of IPM (in Annex III) to be applied by all professional users by 1 January 2014
- Crop or sector-specific IPM guidelines on a voluntary basis





### Integrated Pest Management - definition

IPM means careful consideration of all available plant protection methods and subsequent integration of appropriate measures that discourage the development of populations of harmful organisms and keep the use of plant protection products and other forms of intervention to levels that are economically and ecologically justified and reduce or minimize risks to human health and environment. Integrated pest management emphasizes the growth of a healthy crop with the least possible disruption to agro-ecosystems and encourages natural pest control mechanisms.





### General principles of IPM

- Prevention (adequate cultivation tecniques and respect of beneficial organisms)
- Monitoring, early diagnosis systems and professionally qualified advisory services
- Decision whether and when apply plant protection measures to be based on threshold values when feasible
- Sustainable biological, physical and other non-chemical methods must be preferred to chemical methods if they provide satisfactory pest control
- Pesticides specific and the least side effects
- Use of protective measures at strictly needed levels taking into account resistance
- Anti resistance strategies to be applied
- Check efficacy of intervention





## State of the art and next steps

- Discussions on IPM take place in the framework of the SUD Working Group
- Different levels of implementation of IPM in MS
- COM Guidance Document on IPM?
- How to assure that Cross Compliance can effectively be applied to IPM under the new Common Agricultural Policy?
- How far can the EU IPM approach be integrated in an international context?