

### **Statistics of the Public Consultations**

Draft Guidance on the risk assessment of plant protection products on bees (*Apis mellifera*, *Bombus spp. and solitary bees*)

**Tom Meyvis – Application Desk Officer** 



**EFSA infosession on Applications – Pesticides Area** 

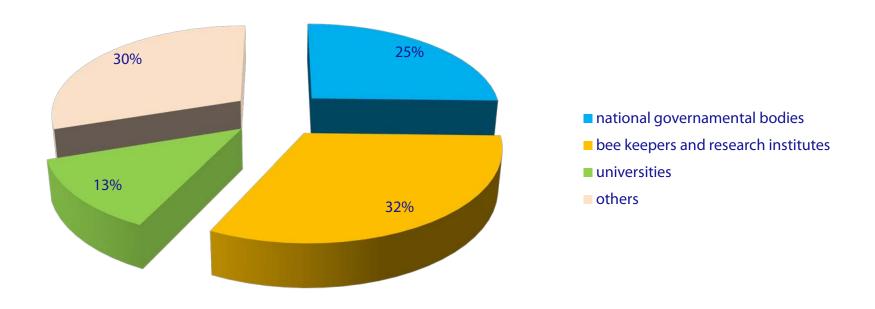
Parma, 9th September 2013



- 1st Public Consultation open from 20/09/2012 till 1/11/2012
  - Nr of comments: **852**
  - Nr of commentors: 63
  - EU (811), Switzerland (28), Norway (7) and USA (6)
- 2<sup>nd</sup> Public Consultation open from 15/02/2013 till 18/03/2013
  - Introduction of risk assessment on exposure to contaminated water and metabolites
  - Nr of comments: 176
  - Nr of commentors: 30
  - EU (**176**)

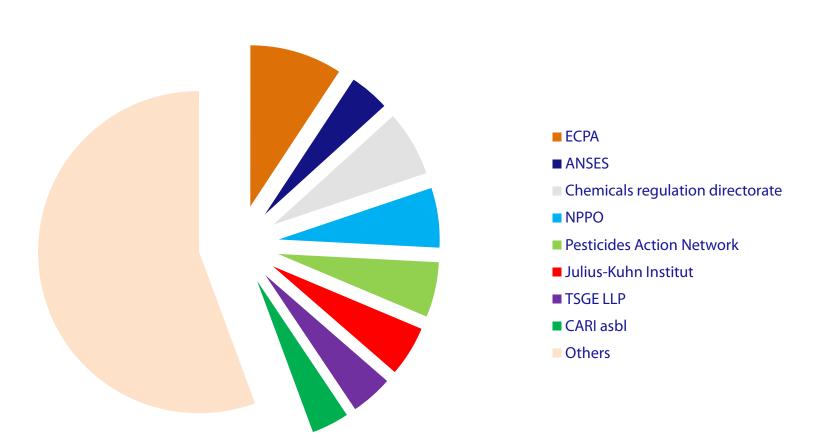
participants per category





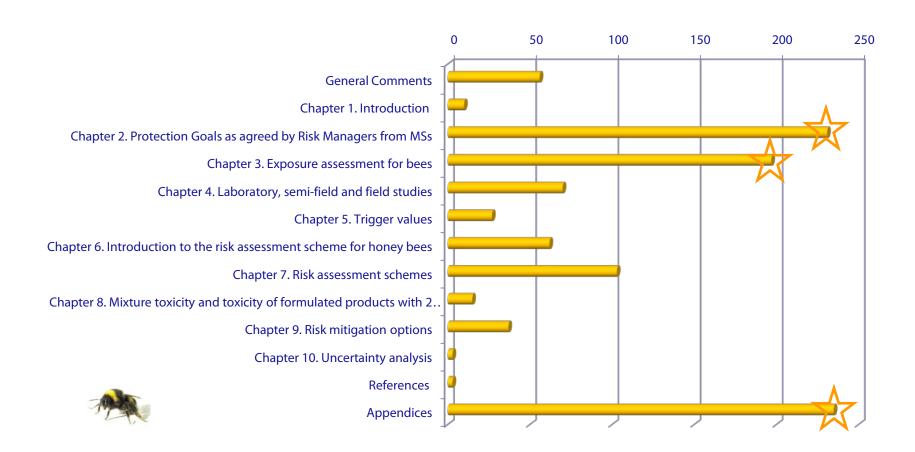
participants





#### comments per topic





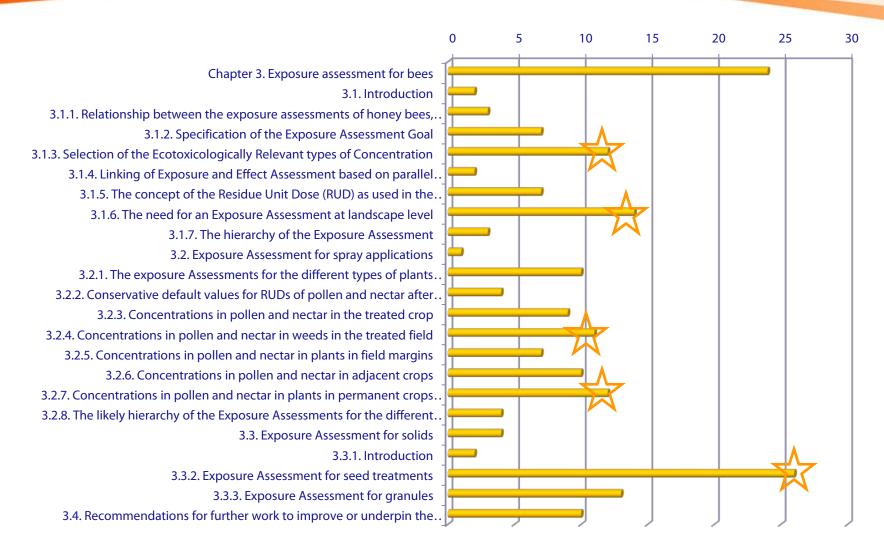
comments per topic (Chapter 2)



- Many comments on the proposed model for simulation of the bee population
  - lack of dynamics
  - lack of parameterisation
  - Not realistic
- Discussions on the use of the 90<sup>th</sup> percentile
- Highlighting difficulties of having non exposed controls in field studies

comments per topic (detail Chapter 3)





comments per topic (detail Chapter 3)



- Ecotoxicological relevant types of concentrations
  - Importance and risks of honeydew
  - Importance and risk of various water sources (included in final guidance)
- Need for exposure assessment of Landscape
  - Comments on the difficulty of defining landscapes and inadequate knowledge on preferences of bees when presented with various foraging options
- Seed treatments
  - Mostly comments on dust production and the relation with used seeding technology and formulations

comments per topic (detail Chapter 3)

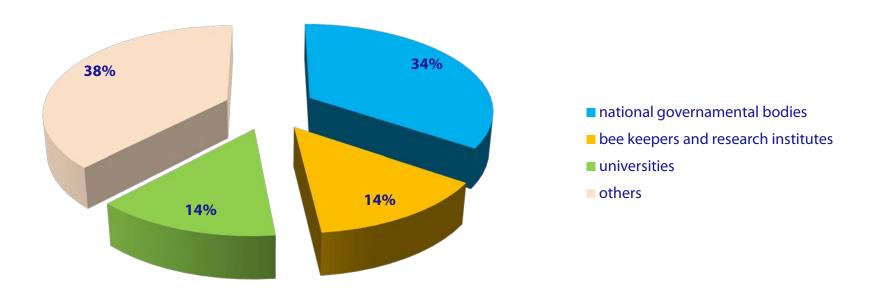


- Concentration in pollen and nectar in weeds in the field
  - Very hard to test in the field
  - Discussion on attractiveness for bees and species to be selected
  - Might trigger higher use of herbicides to avoid this exposure route
- Permanent crops and succeeding annual crops
  - Mostly discussions on the use of the DT50 and the definition and calculation of soil residues

participants per category

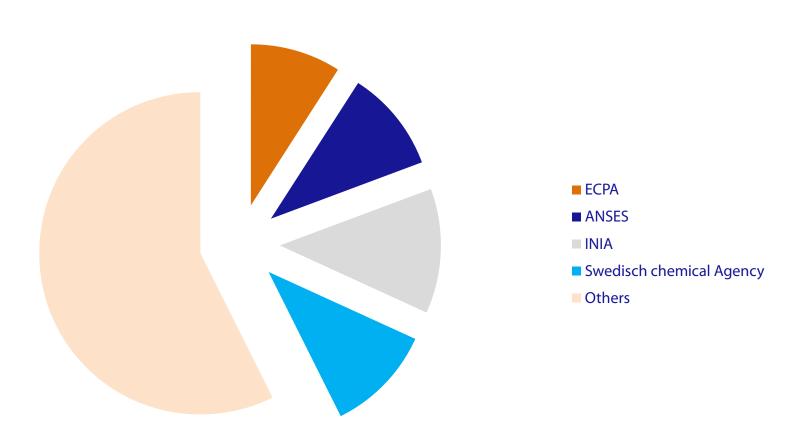






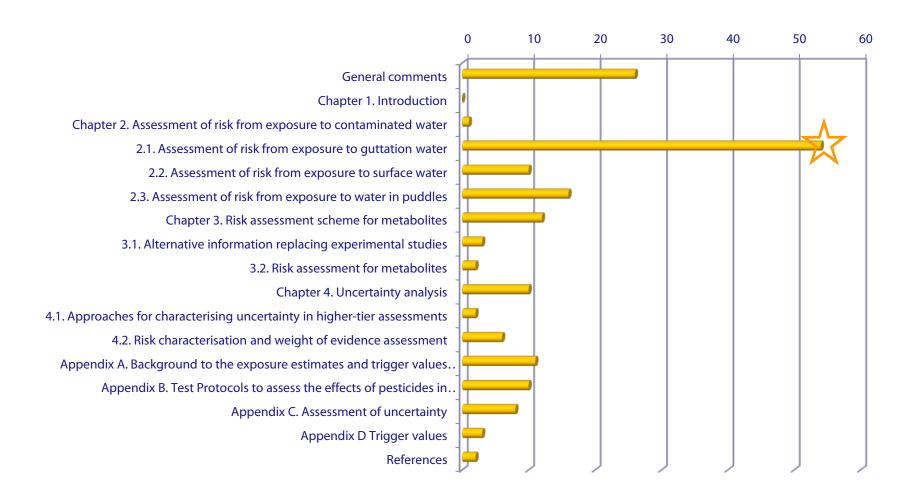
participants





#### comments per topic







comments per topic (Guttation water)



- Risk of exposure to guttation water
  - Guttation is plant species dependent
  - Guttation is weather dependent
  - Especially important for systemic PPP and their metabolites (also soil metabolites play a role)
  - Concentration based on water solubility
  - When will bees use guttation water?
  - Field testing practicalities ?



#### Conclusions



- Good overall participation
- Good balance between various stakeholders
- A lot of extra information gathered for the development of the guidance







# APDESK – front office, support desk



European Food Safety A Committed to ensuring that Europe's fi	rents Topics A-Z Publications Panels & units Cooper	All Shares and		
Home > Applications helpdesk > Ask a Animal by-products Decontamination Feed additives Food contact materials Food ingredients Food processing GMO Nutrition Pesticides I Ask a question About Applications helpdesk Info sessions			ww.efsa.europa ionshelpd	



### Any questions? Get in contact with us through our web form!

http://www.efsa.europa.eu/en/applicationshelpdesk/askaquestion.htm?ScientificArea=zero

#### Any information? Check out our web section!

http://www.efsa.europa.eu/en/applicationshelpdesk.htm

#### To know more...Watch us on Youtube!

http://www.youtube.com/watch?feature=player\_embedded&v=cUF22EIWWyU



