REVISED PROGRAMME

Wednesday 2 October 2019

08:30 – 09:30 REGISTRATION

09:30 – 09:50 PRESENTATION & WELCOME
Tom Robinson – Paolo Balsari – Local Authorities

Session 1 - Water protection and sprayer cleaning
CHAIR: Greg Doruchowski (INHORT)

09:50 – 10:20 The presence of pesticide in surface and ground water in Italy
Pietro Paris (ISPRA – Italian Ministry of Environmental)

10:20 – 11:00 Sprayer Cleaning: Importance and phases
Paolo Balsari (UNITO)

11:00 – 11:30 COFFEE BREAK

11:30 – 12:00 Sprayer Cleaning and water protection: The Topps experiences
Manfred Roettle (ECPA)

12:00 – 12:30 The new NAP for the sustainable use of pesticides and the management of the sprayers for the environmental protection
Michelangelo Lombardo (Italian Ministry of Environmental)

12:30 – 13:30 LUNCH

Session 2 - Rules and Standard
CHAIR: Tom Robinson

13:30 – 14:00 The possible management of the contaminated water coming from the Sprayer cleaning
Ellen Pawelyn (INAGRO)

14:00 – 14:30 The present Standards on Sprayer Cleaning and the improvements needed
Eskil Nilsson (Visavi)

Session 3 – Case Studies and experiences
CHAIR: Paolo Balsari (UNITO)

14:30 – 15:00 Case study on “At farm sprayer cleaning management”
Harald Kramer (LWK)

15:00 – 15:30 COFFE BREAK

15:30 – 16:00 Case study on “Centralize sprayer cleaning management”
Daniel Bondesan (Fondazione Mach)
16:00 – 16:30 **New technology for sprayer cleaning**
Christoph Schulze (CEMA)

16:30 – 17:00 **The farmer point of view**
Andrew Myatt

17:00 – 18:00 **DISCUSSION & FQA**
CHAIR: Eskil Nilsson (Visavi)

18:00 – 18:30 **POSTER VISIT**

19:00 - **DINNER**

**Thursday 3 October 2019**

*Session 4 – Other experiences*
CHAIR: Daniel Bondesan (Fondazione Mach); Harald Kramer (LWK)

9:00 – 9:15 **Prevention of Water Contamination from Point Sources with Plant Protection Products by Improving Extension Specialists’ Vocational Competences**
Roxanna Ciceoi (University of Agronomic Sciences and Veterinary Medicine of Bucharest)

9:15 – 9:30 **Assessment of external sprayer cleaning efficiency from different devices and cleaning agents**
Marco Grella, Paolo Balsari, Davide Allochis (UNITO)

9:30 – 9:45 **Practical aspects of the external cleaning of orchard sprayers**
Greg Doruchowski (INHORT)

9:45 – 10:15 **COFFEE BREAK**

10:15 – 10:30 **Continuous cleaning system**
Jan Langenakens (AAMS-Salvarani, BVBA, Maldegem)

10:30 – 10:45 **Establishing a continuous internal rinsing system for sprayers – practical experience from the last 10 years**
Lukas Wachter (Agrotop)

10.45 -11.00 **Experience in the use of the present cleaning standards in the frame of the approval procedure of the JKI**
Jans Karl Wegener; Hans-Joachim Wehmann (JKI)
11:00 – 11:15 Legislation on filling and cleaning greenhouse sprayers in Denmark
Niels Enggaard Klausen (HortiAdvice)

11:15 – 11:30 On-farm systems to avoid point pollution
Victoria Nelissen (PCfruit)

11:30 – 11:45 RemDry™: an easy to use system for the on-farm management of waste liquids containing PPP residues
Marco Grella, Paolo Balsari, Davide Allochis (UNITO); Syngenta (??)

12:00 – 13:00 LUNCH

Session 5 – Demonstration
CHAIR: Paolo Balsari (UNITO)

13:00 – 15:15 Demonstration of sprayer cleaning and visit to bioremediation system

15:15 – 15:45 WORKSHOP CONCLUSIONS – RECOMMENDATIONS
CHAIR: Paolo Balsari (UNITO); Greg Doruchowski (INHORT); Tom Robinson; Eskil Nilsson (Visavi); Daniel Bondesan (Fondazione Mach).

16:00 DEPARTURE