



BTSF Initiative
Better Training for Safer Food

AGENDA

Training courses on PLANT PROTECTION PRODUCTS

Event 2495

09-12 May 2016
Lisbon - Portugal

This training is implemented by the TrainSaferFood consortium.





Monday 09 May 2016

Time	Session Title	Session objectives	Tutor(s)
13:30-14:00		Welcome and registration of participants	
14:00-14:15	Welcome and Introduction	Welcome of trainees <ul style="list-style-type: none"> Welcome address and presentation of tutors. 	TC D. Vlachos , K. Machera, D. Nikolopoulou and other present tutors
14:15-15:00	BTSF Programme	Introduction of the BTSF programme and the course : "Towards a sustainable use of plant protection products" <ul style="list-style-type: none"> Video on Better Training for Safer Food. Presentation of the program. 	EM Marius Flintoaca TC D. Vlachos
15:00-15:30	Icebreaker (group exercise)	Presentation of participants <ul style="list-style-type: none"> Brief presentation of each participant; Break up into small groups and discussion of participants' role and professional background, expectations from the workshop. 	
15:30-16:00	Lecture 00	Introduction to organization and implementation of training activities on the sustainable use of plant protection products in compliance with provisions of Directive 2009/128/EC.	TC D. Vlachos
16:00-16:15		<i>Coffee break</i>	
16:15-17:00	Lecture 1	Legal requirements <ul style="list-style-type: none"> Provisions of SUD on training and certification of knowledge on sustainable use of plant protection products and prohibitions of sale; New requirements for PPPs application equipment; Implementation of SUD in EU Member States (training programs, checklists and tests); Legislative framework, identification and risks of illegal plant protection products. 	TC D. Vlachos
17:00-17:45	Workshop 1	Discussion on the different national legal requirements for Trainings for Sustainable Use of plant protection products. <ul style="list-style-type: none"> Participants will be organized in working groups based on level of expertise of the Country represented in the course; Participants will explain their expectations for the training; Participants will discuss how the restriction of sales of pesticides authorised for professional use to persons holding a certificate is applied in their country. 	TC D. Vlachos (Assistance of K. Machera, D. Nikolopoulou and other present tutors)
17:45-18:30	Reporting back to the plenary Questions and Answers	Presentation of the findings <ul style="list-style-type: none"> Presentation of the information discussed within the different working groups; The leader of each group will present the key issues on a board for a better understanding; Summary of the different points of view. 	TC D. Vlachos (Assistance of K. Machera, D. Nikolopoulou and other present tutors)
19:00-22:00	Dinner at the hotel		



Tuesday 10 May 2016

Time	Session Title	Session objectives	Tutor(s)
08:45-09:00		Registration of participants	
09:00- 09:30	Lecture 2	Safe use – Identification of hazards and risks to humans <ul style="list-style-type: none"> ▪ Hazards and Risks to humans: operators, residents, bystanders, people entering treated areas and those handling or eating treated items; ▪ Interpretation of label with focus on product classification, PPE, first aid measures. 	K. Machera
09:30-10:00	Lecture 3	Safe use – Measures to minimize risks to humans <ul style="list-style-type: none"> ▪ Minimizing operator exposure <i>via</i> appropriate use of specific personal protection equipment (PPE) and application practices; ▪ Safe working practices for storing, transporting, handling and mixing of PPPs; ▪ Safe disposal of empty packaging and of surplus of PPPs 	D. Nikolopoulou
10:00-11:00	Workshop 2	Discussions on working groups moderated by the tutor <ul style="list-style-type: none"> ▪ Practical exercises prepared by the tutor; ▪ Divide the delegates into working groups to discuss: <ul style="list-style-type: none"> - How it is carried out in each country; - What guidance is given by the competent authorities and what control measures are taken. 	D. Nikolopoulou (Assistance of TC, K. Machera and other present tutors)
11:00- 11:15		Coffee break	
11:15-11:45	Reporting back to the plenary Questions and Answers	Presentation of the findings <ul style="list-style-type: none"> ▪ Presentation of the information discussed within the different working groups; ▪ The leader of each group will present the key issues on a board for a better understanding; ▪ Summary of the different points of view. 	D. Nikolopoulou (Assistance of TC, K. Machera and other present tutors)
11:45- 12:45	Case study 1	Training activities applied for safe working practices	K. Machera (Assistance of TC, D. Nikolopoulou and other present tutors)
12:45- 13:45		Lunch break	
13:45- 14:30	Lecture 4	Safe use – application equipment <ul style="list-style-type: none"> ▪ Use of plant protection product application equipment (e.g. sprayers, including hand-held equipment) and its maintenance, required technical checks of sprayers, ways to improve spray quality; ▪ Consideration of available and new standards for machinery inspection; ▪ Preparing plant protection product application equipment for work, including calibration, and operation with minimum risks; ▪ Technical check of sprayers, calibration of plant protection product application equipment, ways to improve application quality (sprayers; sowing of treated seeds, etc). 	M. Vlachogiannis
14:30- 15:00	Workshop 3	Discussions on working groups moderated by the tutor <ul style="list-style-type: none"> ▪ Practical exercises prepared by the tutor ▪ Divide the delegates into working groups to discuss: <ul style="list-style-type: none"> - how it's carried out in each country; - What guidance is given by the competent authorities and what control measures are taken. 	M. Vlachogiannis (Assistance of TC, R.Glass, P.Mylonas)



15:00- 15:45	Reporting back to the plenary Questions and Answers	<p>Presentation of the findings</p> <ul style="list-style-type: none"> ▪ Presentation of the information discussed within the different working groups; ▪ The leader of each group will present the information on a board for a better understanding; ▪ Summary of the different points of view 	<p>M. Vlachogiannis (Assistance of TC, R.Glass, P.Mylonas and other present tutors)</p>
15:45- 16:00		<i>Coffee break</i>	
16:00-16:30	Lecture 5	<p>Environmental aspects and sustainable use of PPPs: Drift</p> <ul style="list-style-type: none"> ▪ Risks to non-target plants, beneficial insects, wildlife, biodiversity and the environment in general; ▪ Risk mitigation measures such as buffer zones for water protection, specific spraying techniques (e.g. low-volume spraying, low-drift nozzles, dust reducing sowing equipment), etc; ▪ Drift reduction strategy. 	<p>R. Glass</p>
16:30- 17:30	Case study 2	Network platform of certain multi-choice questions randomly selected, as a model for the certification of trainers.	<p>R. Glass (Assistance of TC, M. Vlachogiannis, P.Mylonas and other present tutors)</p>
18:00-		Social activity and dinner	



Wednesday 11 May 2016

Time	Session Title	Session objectives	Tutor(s)
08:45-09:00		Registration of participants	
09:00- 09:30	Lecture 6	Environmental aspects and sustainable use of PPPs: IPM <ul style="list-style-type: none"> ▪ Basics of integrated pest management (IPM), integrated crop management strategies and techniques, organic farming principles, biological pest control methods including examples of available low-chemical input alternatives; ▪ General principles on IPM, crop or sector-specific guidelines for IPM and/or integrated production; ▪ Record keeping of professional use of PPPs; ▪ Decision support schemes for IPM. 	P. Mylonas
09:30-10:30	Workshop 4	Discussions on working groups moderated by the tutor <ul style="list-style-type: none"> ▪ Practical exercises prepared by the tutor; ▪ Divide the participants into working groups to discuss: <ul style="list-style-type: none"> - How it is carried out in each country; - What guidance is given by the competent authorities and what control measures are taken. 	P. Mylonas (Assistance of TC, M. Vlachogiannis, R. Glass and other present tutors)
10:30- 10:45		<i>Coffee break</i>	
10:45- 11:30	Reporting back to the plenary Questions and Answers	Presentation of the findings <ul style="list-style-type: none"> ▪ Presentation of the information discussed within the different working groups. ▪ The leader of each group will present the key issues on a board for a better understanding. ▪ Summary of the different points of view. 	TC, P. Mylonas, E. Capri, R. Glass and other present tutors)
11:30- 12:15	Lecture 7	Minimisation of side effects of PPPs for the environment <ul style="list-style-type: none"> ▪ Comparative assessment of plant protection products at user level; ▪ Emergency actions to protect human health and/or the environment, e.g. in case of accidental spillage, contamination, or extreme weather events that would result in pesticide leaching risks; ▪ Special care of protected areas established under Art. 6 and 7 of Directive 2000/60/EC. 	E. Capri
12:15- 13:00	Workshop 5	Discussions on working groups moderated by the tutor <ul style="list-style-type: none"> ▪ Practical exercises prepared by the tutor; ▪ Divide the delegates into working groups to discuss: <ul style="list-style-type: none"> - How it's carried out in each country - What guidance is given by the competent authorities and what control measures are taken. 	E. Capri (Assistance of TC, P. Mylonas, R. Glass and other present tutors)
13:00- 14:00		<i>Lunch break</i>	
14:00- 14:45	Reporting back to the plenary Questions and Answers	Presentation of the findings <ul style="list-style-type: none"> ▪ Presentation of the information discussed within the different working groups; ▪ The leader of each group will present key issues on a board for a better understanding; ▪ Summary of the different points of view. 	TC, E. Capri, P. Mylonas, R. Glass and other present tutors



14:45- 15:00		<i>Coffee break</i>	
15:00- 17:30	Organization of training activities by participants groups	Each group of participant prepare and present a ½hour training session and the other groups participate with question and answers.	TC , E. Capri, P. Mylonas and other present tutors
17:30- 18:00	Question and answers	Discussions moderated by the training coordinator and al the tutors.	TC , E. Capri, P. Mylonas and other present tutors
19:00-22:00		<i>Dinner at the hotel</i>	



Thursday 12 May 2016

Time	Session Title	Session objectives	Tutor(s)
08:45-09:00		Registration of participants	
09:00- 10:00	Debriefing session	Debriefing session of the role play <ul style="list-style-type: none">All tutors lead by training coordinator;Review and discussion of each group training activity.	TC , E. Capri, P. Mylonas and other present tutors
10:00- 10:30	Lecture 8	Post-training dissemination <ul style="list-style-type: none">Analysis of the importance of post-training dissemination;Types of dissemination	TC D. Vlachos
10:30- 10:45		<i>Coffee break</i>	
10:45- 11:30	Questions and answers	Discussions moderated by the training coordinator.	TC D. Vlachos
11:30- 12:30		Conclusions and recommendations	TC , E. Capri, P. Mylonas and other present tutors
12:30- 13:45	Closing of the training	<ul style="list-style-type: none">Remarks by the participants & reporting on previous topic discussions;On-line Evaluation of the Training;Distribution of training certificates.	TC , E. Capri, P. Mylonas and other present tutors
12:30-		Lunch	