



6th Edition of the:

**UNIVPM - UNIDO E-Biosafety Master
Summer ON CAMPUS**

SCUOLA DI DOTTORATO DELLA FACOLTA' DI AGRARIA

Ancona, June 17 – 21, 2013

Programme

June 16, 2013 Arrival to Ancona

Monday 17, June 2013-ROOM M		
08:30	Registration	Faculty Hall
09:30	Welcome and Introduction UNIDO-UNIVPM E-Biosafety Program, activities, purpose of training	Bruno Mezzetti
Introduction to biosafety		
09:45	Principles of food and feed risk assessment	Gijs Kleter
10:15	Discussion and Feedback session	Gijs Kleter
10:45	Coffe break	
11:00	Environmental Risk Assessment: The EFSA scientific rationale	Jeremy Sweet
11:45	Discussion and Feedback session	Jeremy Sweet
12:30	Lunch	
Food and Feed Biosafety		
14:00	Food and feed safety assessment of GM plants in the EU: legislative frameworks and the role of EFSA	Claudia Paoletti
14:45	Discussion and Feedback session	Claudia Paoletti
15:30	Break	
15:45	GM food & feed safety from a policy perspective	Gijs Kleter
16:30	Discussion and Feedback session	Gijs Kleter
17:00	End of the day	

Tuesday 18, June 2013-COMPUTER ROOM

Biosafety – Environmental safety		
9:00	Safety assessment of GM microorganisms and their food/feed products in the EU – EFSA guidance	Jaime Aguilera
9:45	Discussion and Feedback session	Jaime Aguilera
10:15	<i>Break</i>	
10:30	Environmental assessment of GM animals – EFSA guidance	Claudia Paoletti
11:30	Discussion and Feedback session	Claudia Paoletti
12:00	<i>Lunch</i>	
14:00	Challenges of the environmental assessment of GMOs: The cases of paratransgenesis and GM trees	Jaime Aguilera
14:45	Discussion and Feedback session	Jaime Aguilera
15:15	<i>Break</i>	
15:30	ERA examples to show Problem Formulation, Hazard, Exposure and Risk Characterization	Jeremy Sweet
16:15	Discussion and Feedback session	Jeremy Sweet
16:45	Biotechnology and biosafety in agro-biotechnology	Bruno Mezzetti
17:15	Discussion and Feedback session	Bruno Mezzetti
17:30	End of the day	

Wednesday 19, June 2013-COMPUTER ROOM

New biosafety and biotechnological tools		
9:00	Environmental Risk assessment Case studies using D-Tree	Jeremy Sweet
9:45	Discussion and Feedback session	Jeremy Sweet
10:15	<i>Break</i>	
10:30	Gene silencing and the rootstock-variety system	Silvia Sabbadini
11:45	Discussion and Feedback session	Silvia Sabbadini
12:15	<i>Lunch</i>	
Case studies-COMPUTER ROOM		

15:00	Introduction to dissertation guidelines and discussion	Bruno Mezzetti, Jeremy Sweet
	Discussion and definition of the Dissertation topics	Bruno Mezzetti and all the group
17:30	End of the day	

**Thursday 20, June 2013
ROOM M**

Case studies

9:00	Case Study 1: Bt Gene	Bruno Mezzetti
	Presentation of the case study and group work	
12:30	Lunch	
14:30	Case Study 2: Virus resistance	
	Presentation of the case study and group work	
17:00	End of the day	

**Friday 21, June 2013
COMPUTER ROOM**

09:00	<i>Final evaluation - UPM E-Biosafety Trainers</i>	Bruno Mezzetti
12:30	Feedback from the students on the course	
13:00	Ending of the on campus	

LIST OF PARTICIPANTS

	Name	Country	Role
1	Chinyere Veronica Nzeduru	Nigeria	2013 Ancona E-Biosafety Trainee – NEPAD Grant
2	Eveline Wanguba Shitabule	Kenya	2013 Ancona E-Biosafety Trainee - NEPAD Grant
3	Rudo Musango	Zimbabwe	2013 Ancona E-Biosafety Trainee – Italian Environment Minister Grant
4	Serena Basteri	Italy	2013 Ancona E-Biosafety Trainee – Italian Environment Minister Grant
5	Luca Lombardo	Italy	2013 Ancona E-Biosafety Trainee – Italian Environment Minister Grant
6	Andrea Zerminiani	Italy	2013 UPM E-Biosafety Trainee
7	Xin Wei	China	Visiting scientists Liaoning Agriculture Academy
8	Romeu Torres Omaida	Cuba	PhD Student
9	Sedic Elimr	Serbia	PhD Student
10	Angeletti Carlo	Italy	PhD Student
11	Fidei Francesca	Italy	PhD Student
12	Mesticelli Rosaria	Italy	PhD Student
13	Ottaviani Cecilia	Italy	PhD Student
14	Pica Francesco	Italy	PhD Student
15	Sestili Marialuce	Italy	PhD Student
16	Ferri Edoardo	Italy	Consultant – Agroindustry
17	Jeremy Sweet	UK	EFSA – International Faculty
18	Harry Kuiper	Netherlands	EFSA – International Faculty
19	Claudia Paoletti	Italy	EFSA - Parma
20	Jaime Aguilera	Italy	EFSA – Parma
21	Bruno Mezzetti	Italy	UPM Coordinator – International Faculty
22	Silvia Sabbadini	Italy	UPM – Post Doc