

Programme:*

NON-CHEMICAL WEED CONTROL

Department of Soil Management, Lithuanian University of Agriculture, Kaunas, Lithuania
October 10-14, 2005

Main topics

- Weed seed rain dynamics in cereals (*V.Pilipavicius*)
- Mechanical weed control (*J.Rasmussen*)
- Mulch system and cover crops (*L.Brandsaeter*)
- Principles of weed ecology (*J.Kopmanis*)
- Biological weed control (*M.Ausmane*)
- Law of crop productivity (*P.Lazauskas*)
- Crop rotation (*P.Lazauskas*)
- Thermal weed control by steaming (*P.Lazauskas*)
- Catch crops and weed control (*V.Boguzas*)
- Field trips
 - Experimental station of LZUU
 - Kazliskiai organic farm of LZUU
- Presentation of course participants research projects and discussion
- Group activities (weed management strategies). Discussions

Programme:*

October, 10

9 ⁰⁰ -9 ²⁰	Official opening of the course, <i>Dean of Agronomy Faculty</i>
9 ²⁰ -10 ⁴⁰	Law of crop productivity <i>Prof. P.Lazauskas</i>
10 ⁴⁰ -11 ⁰⁵	<i>Coffee break</i>
11 ⁰⁵ -12 ⁰⁰	Introduce of participants (short presentation about her/his self)
12 ⁰⁰ -13 ⁰⁰	<i>Lunch</i>
13 ⁰⁰ -14 ²⁰	Weed seed rain dynamics in cereals <i>Assoc.Prof. V.Pilipavicius</i>
14 ²⁰ -14 ⁴⁰	<i>Coffee break</i>
14 ⁴⁰ -16 ⁰⁰	Short presentation of LZUU and visit of the museum of LZUU
18 ⁰⁰	<i>Presentation of course participants (informal) during the ice-breaking evening</i>

October, 11

9 ⁰⁰ -10 ²⁰	Catch crops and weed control <i>Assoc.Prof. V.Boguzas</i>
10 ²⁰ -10 ³⁵	<i>Coffee break</i>
10 ³⁵ -12 ⁰⁰	Mulch system and cover crops I <i>Assoc.Prof. L.Brandsaeter</i>
12 ⁰⁰ -13 ⁰⁰	<i>Lunch</i>
13 ⁰⁰ -14 ²⁰	Crop rotation and weed control <i>Prof. P.Lazauskas</i>
14 ²⁰ -14 ⁴⁰	<i>Coffee break</i>
14 ⁴⁰ -16 ⁰⁰	Principles of weed ecology <i>Dr.J.Kopmanis</i>

October, 12

9 ⁰⁰ -10 ²⁰	Thermal weed control by steaming <i>Prof.P.Lazauskas</i>
10 ²⁰ -10 ³⁵	<i>Coffee break</i>
10 ³⁵ -12 ⁰⁰	Mulch system and cover crops II <i>Assoc.Prof. L.Brandsaeter</i>
12 ⁰⁰ -13 ⁰⁰	<i>Lunch</i>
13 ⁰⁰ -17 ⁰⁰	Field trip to Kazliskiai Organic farm and Experimental station of LZUU. <i>Assoc.Prof. V.Pilipavicius, Prof. P.Lazauskas, Assoc.prof. J. Pekarskas</i>

October, 13

9 ⁰⁰ -10 ²⁰	Biological weed control	<i>Assoc.Prof.M.Ausmane</i>
10 ²⁰ -10 ³⁵	<i>Coffee break</i>	
10 ³⁵ -12 ⁰⁰	Presentation of course participants' research projects (prepared during distance learning phase)	
12 ⁰⁰ -13 ⁰⁰	<i>Lunch</i>	
13 ⁰⁰ -14 ²⁰	Group activities (creating of weed management strategies)	
14 ²⁰ -14 ⁴⁰	<i>Coffee break</i>	
14 ⁴⁰ -16 ⁰⁰	Group activities (presentation of weed management strategies)	
19 ⁰⁰	<i>Closing dinner</i>	

October, 14

9 ⁰⁰ -10 ²⁰	Mechanical weed control I	<i>Assoc.Prof. J.Rasmussen</i>
10 ²⁰ -10 ³⁵	<i>Coffee break</i>	
10 ³⁵ -12 ⁰⁰	Mechanical weed control II	<i>Assoc.Prof. J.Rasmussen</i>
12 ⁰⁰ -12 ³⁰	Final discussion and evaluation of the course	<i>Assoc.Prof. V.Pilipavicius</i>
12 ³⁰ -13 ⁰⁰	Closing of the course	
13 ⁰⁰	<i>Lunch</i>	

* Course leader will use the first 10 minutes each day to start up the day's activities.

** All lectures will take place in the Central building of University, IInd floor, room 261