

ENDURE News, Issue 9, May 2010

Welcome to the ninth edition of ENDURE News, the electronic newsletter from the ENDURE Network of Excellence. Please feel free to share this newsletter with colleagues and encourage them to subscribe for the next edition, which will be published in July 2010.

• ENDURE 2010 Summer School: Apply now!

PhD students can now apply for the third ENDURE Summer School, which will be based on the theme of 'New and emerging agricultural pests, diseases and weeds' and take place at its usual location, the SIAF International School of Advanced Education in Italy's Tuscany region.



• In depth report: Biological controls

To better understand the role biological controls can play in crop protection, alongside the factors that influence their success or failure, and the economics of a sector facing challenges rather different to those of the chemical industry, an ENDURE research team has completed a 234-page report.



• ENDURE Deliverables online: 72 reports available

ENDURE produces a series of Deliverables to chart progress in its various activities. These reports cover the complete range of the Network's work packages and are now available through the ENDURE website.



• QuantiPest: Unifying information on pest characterisation

Pest specialists have developed many methods to observe and quantify *in situ* pests and injuries. However, the relevant information is generally fragmented and difficult to find, and to try and remedy this fragmentation, ENDURE has created the QuantiPest platform.



• New training leaflet: Logarithmic spraying

Imagine you are a farmer and are told you are using more pesticide than necessary to control a pest. Would this advice be enough to change your approach? Maybe not. But what if an adviser could show you exactly what dose needs to be applied to achieve an acceptable level of control?



• Sociology papers to be heard in Vienna

ENDURE sociologists will be leading a workshop addressing 'Transitions towards sustainable agriculture: From farmers to agro-food systems' at July's 9th European International Farming Systems Association's Symposium in the Austrian capital of Vienna.



• Catch up with ENDURE's maize case study

The latest edition of the Journal of Applied Entomology is devoted to maize pests, featuring a detailed overview of ENDURE's maize case study among 12 papers presented by the International Working Group on Ostrinia and other Maize Pests (IWGO).



Assessing the sustainability of new strategies: Apples in Europe

An interesting insight into the work of ENDURE's research teams addressing multicriteria assessment of crop protection methods and cropping systems and the Orchard System Case Study will be presented at July's International Farming Systems Association Symposium in Vienna, Austria.



Guide to boost IPM training

Given the complex nature of Integrated Pest Management (IPM), it is not always easy to establish what can be done to improve training and education for advisers and teachers and hence improve the scale and depth of IPM used by farmers in the field. But to breach this barrier, one team of researchers is hard at work creating an ENDURE IPM Training Guide.



Workshop tackles potato late blight

ENDURE was well represented at the recent three-day workshop of EuroBlight, the potato late blight network for Europe, which tackled a range of issues involving the disease caused by the pseudo-fungus *Phytophthora infestans*.



• Apply now for Agrobiodiversity PhD Programme

One of ENDURE's two Italian partners, the Sant'Anna School of Advanced Studies of Pisa (SSSUP), is launching the seventh year of its International Doctoral Programme in Agrobiodiversity, which includes six scholarships to motivated students, including at least four to students from developing countries.



RECENTLY ADDED CROP PROTECTION EVENTS

• ENDURE: Integrated Pest Management in Europe

24-25 November 2010: Paris, France. ENDURE will this year host its second major international conference when it stages 'Integrated Pest Management in Europe - The ENDURE Network of Excellence shares the fruits of four years' research with the crop protection community' at the Eurosites George V centre in Paris, France.

9th European IFSA Symposium

04-07 July 2010: Vienna, Austria. The 9th European International Farming Systems Association (IFSA) Symposium is being held over four days in Vienna, Austria, and is based on the theme of 'Building sustainable rural futures: The added value of systems approaches in times of change and uncertainty.'

PotatoEurope 2010

08-09 September 2010: Bockerode Estate, Hanover, Germany. Around 200 exhibitors and 10,000 visitors are expected at this year's PotatoEurope event, which is being co-organised by the German Agricultural Society and will take place on the Bockerode Estate, some 30km southwest of Hanover.

• CropWorld 2010

01-03 November 2010: London, England. CropWorld 2010 will examine the 'business, science, trade and technology of sustainable global crop production' over the course of two and a half days at London's ExCeL confrence centre.

2nd International Fresenius Conference

09-10 December 2010: Frankfurt, Germany. Germany's Akademie Fresenius is hosting a two-day international conference devoted to 'Environmental Risk Assessment for Chemicals and Biocides' in the city of Frankfurt.

• Int. Conference on Non-Chemical Crop Protection

08-10 March 2011: Lille, France. A call for papers for the 4th International Conference on Non-Chemical Crop Protection Methods, which is being held in Lille, northern France, has been issued.

• 4th International PPPHE Symposium

19-21 May 2011: Berlin, Germany. Registrations for the 4th International Plant Protection and Plant Health in Europe (PPPHE) Symposium can be made after June 15, with the three-day event seeking to explore 'Crop and sector-specific guidelines on integrated plant protection'.

• XVII IPPC/2011 APS Joint Meeting

06 August-11 August 2011: Honolulu, Hawaii. The American Phytopathological Society (APS) and the International Association for the Plant Protection Sciences are joining forces to stage the

XVII International Plant Protection Congress and 2011 APS Annual Meeting over the course of five days in Hawaii.

- <u>5th World Congress of Conservation Agriculture</u>
 - 26-29 September 2011: Brisbane, Australia. The 5th World Congress of Conservation Agriculture, which will incorporate the 3rd Farming Systems Design Conference, takes place in Brisbane, Queensland, Australia, and promises a mix of keynote speeches, panel discussions and parallel sessions on four themes.
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