

# **ENDURE NEWS, Issue 20, December 2014**

Welcome to the 20th edition of ENDURE News, the electronic newsletter from ENDURE. Please feel free to share this newsletter with colleagues.

#### Country Profile: Italy

Our sixth Country Profile is dedicated to Italy, where efforts to reduce the risk and impact of pesticides can be traced back almost 40 years. Italy's application of the 'Pesticides Package' regulations relies heavily on the country's 20 regions and two autonomous provinces for introducing IPM practices appropriate for that area's specific crops.



## Europe set to 'inspire IPM'

Europe is set to become a source of 'renewed inspiration' for Integrated Pest Management (IPM) in conventional agriculture in industrialised countries, according to ENDURE experts, broadening its remit to include all pest categories.



### • Many roads towards sustainable crop protection

Inspired by the discussions held during ENDURE's 2012 Summer School focusing on the use of agroecology for crop protection on European farms, Alain Ratnadass and Marco Barzman, two of the course's experts, have produced a chapter examining a number of historical pathways aiming at fitting crop protection within sustainable agriculture.



#### Filling the gaps in research and knowledge exchange

The ERA-NET C-IPM is setting the stage for a coordinated effort to prepare calls for research and knowledge exchange in Integrated Pest Management (IPM) in Europe. Existing research, infrastructures and capacities in Europe have been mapped and analysed.



## IPM innovation in Europe: Congress details

The international congress being held to mark the end of the PURE research project promises to be an outstanding opportunity for all those involved in plant protection to meet, discuss and broaden their knowledge with a focus on the implementation of Integrated Pest Management (IPM).



# Second C-IPM workshop: Sign up now!

The C-IPM ERA-NET (Coordinated Integrated Pest Management) stages its second workshop immediately prior to the PURE Congress, IPM Innovation in Europe, at the Hotel Novotel in Poznan, Poland, in January. The deadline for registration is December 22, 2014.



#### EuroBlight spawns Latin American version

Latin America is to get its own version of EuroBlight, with European researchers helping scientists and the industry in the region to create a network for improving knowledge about phytophthora in potato and methods for controlling it.



#### • NEW! Links to other research projects

In the table on this page you can find a selection of European projects which you may find interesting. While the majority of these projects are not 'ENDURE-endorsed', we hope that by bringing together more than 20 European projects in one easy to use table we are helping the international Integrated Pest Management community to gain an insight into European agricultural research.



#### • Meet the ENDURE communications team

Since its launch in late 2007, more than 91,000 people have consulted the ENDURE website, producing more than half a million page views from practically every country and territory in the world.



### Agro-biodiversity in sustainable systems

In this article we focus on the results recently published by the Scuola Superiore Sant'Anna (SSSA), one of ENDURE's Italian partners, and the University of Pisa's 'Enrico Avanzi' Centre for Agro-environmental Research (CIRAA) on new ways to redesign cropping systems based on agro-ecological principles.



#### Six SMaCH projects set for launch

Six new multidisciplinary projects focused on the theme of 'Mobilising natural regulations, monitoring, diagnosing and anticipating risks to crop health' are to be launched as part of the Sustainable Management of Crop Health (SMaCH) metaprogramme of INRA, France's National Institute of Agricultural Research.



### The challenges facing IPM implementation in Europe

Around 50 participants gathered in Berlin, Germany, for the first workshop of the C-IPM ERA-NET, with the aim of identifying key challenges facing the implementation of Integrated Pest Management (IPM) in Europe.



## Events calendar: Check it out!

We regularly update our events calendar, and another six events have been added in recent weeks. Highlights in early 2015 include the PURE Congress, IPM Innovation in Europe, which is being held in Poznan, Poland, in January, while March will see the staging of the 5th International Conference on Non-Chemical Crop Protection Methods in Lille, France, and the 8th International IPM Symposium, in Salt Lake City, USA.



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