

Training for safe handling and use of pesticides in Croatia

MINISTRY OF AGRICULTURE

Directorate for Food Quality and
Phytosanitary Policy

Sector of Phytosanitary Policy

Service for Plant Protection Products

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CEUREG FORUM XIX

5th – 6th November 2015

Hotel International, Miramarska 24,
Zagreb, Croatia

Legal basis

- **Directive 2009/128/EC – on Sustainable Use of Pesticides (SUD)- set rules to reduce risks and impacts**
- *Article 5 - Training*
- Annex I of SUD describes the training subjects referred to in Article 5
- The Annex is focused in 13 different areas
- NAP all MSs



NAPs solar system

Info to public
Reduction in specific areas

Aquatic env.

Equipment inspection



Aerial spraying

Info. & Awareness

Sales

Training

IPM

Risk indicators

Handling & Storage

NAP



PLANTS

European Commission > Food Safety > Plants > Pesticides > Sustainable use pesticides

HEALTH FOOD ANIMALS **PLANTS**

- PESTICIDES
- EU Pesticides database**
- Sustainable use of pesticides**
- Information and awareness raising
- Integrated pest management - Reports
- Approval of active substances
- Authorisation of Plant Protection Products
- Maximum Residue Levels

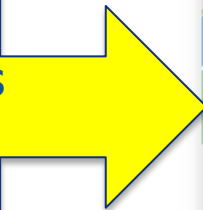
← ALL TOPICS

National Action Plans

Austria	Belgium	Bulgaria	Croatia	Cyprus
Czech Republic	Denmark	Estonia	Finland	France
Germany	Greece	Hungary	Ireland	Italy
Latvia	Lithuania	Luxembourg	Malta	Netherlands
Poland	Portugal	Romania	Slovakia	Slovenia
Spain	Sweden	United Kingdom		

- QUICK LINKS
- GMO register
- EU Pesticides
- Create an account
- Plant variety
- Community office (CPVO)
- Food and Veterinary office (FVO)
- European Food Authority (EFSA)
- Enquiries

NAP of all MSs are on SANTE's Website in EN version





New training system in Croatia

- SUD was transposed in 2012
- NAP was adopted by the CG and published in 2013
- New training system was established in 2013
- General manual for training on safe handling and use of pesticides was prepared by MA, PPI, AS and other institutions in 2014
- Sets of exam questions for each module of training were prepared by the MA in collaboration with the PPI and AS
- CROCPA published several brochures and leaflets as part of the safe use initiative project
- New training courses started at the end of 2014

Authorised trainers

- Authorised trainers are the framework of the training system in Croatia. The trainer needs to have at least completed graduate studies (in natural, technical, biotechnical or biomedical sciences), and at least 3 years of work experience in a certain subject of the training
- MA authorizes trainers and withdraws authorizations if established that the trainer hasn't carried out training in accordance with legislation, or at the request of the authorized trainer
- The trainer is required to participate in training at least once a year

Design of the training

It consists of


- Initial training – that lasts at least 15 hours
- Additional training (every five years) – lasts at least 5 hours
- The training is organized in three modules (types):
 - The module for professional users of pesticides
 - The module for distributors, and
 - The module for advisors
- Each module contains categories and sub-categories in order to take account of the different roles, duties and responsibilities of participants in training

Training bodies

- Institutions for the implementation of training need to have sufficient number of authorised trainers to cover all 13 training subjects in each category and subcategory of the training
- They need to have adequate facility and equipment for the implementation of training
- They have submit training program designed concerning Annex I to the Directive and the General manual for training
- They need to have their own website on which they will publish information about the training
- Sign a statement saying they will inform the public of any training they plan to organize
- MA authorizes institutions and withdraws authorisations to institutions that fail to comply with prescribed conditions, or at the request of the authorized institution

Right to access to training

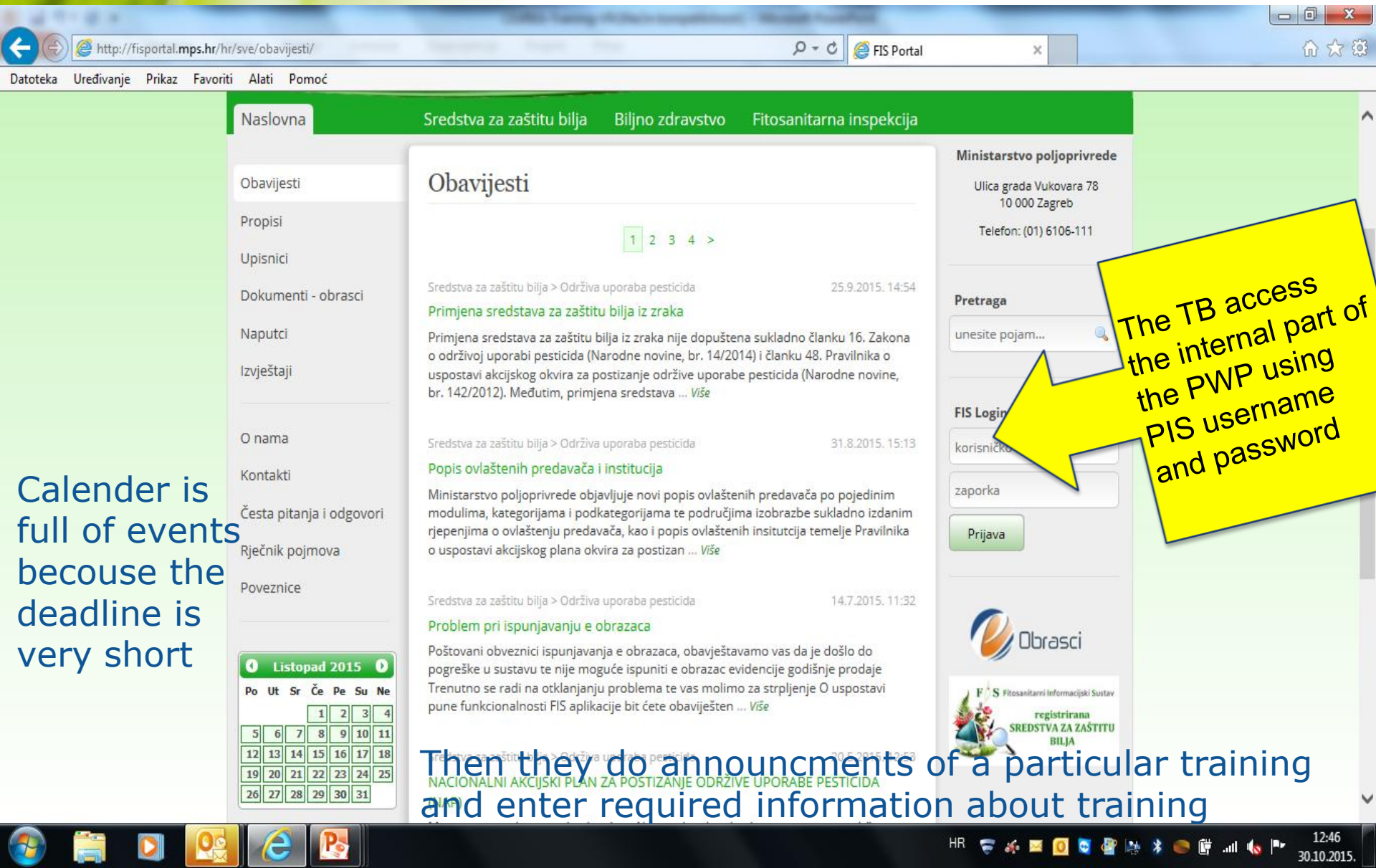
- To access the training candidates need to have appropriate formal education:
- Professional users of pesticides on family farm: need to have completed at least 8 years of elementary school
- Professional user for professional application of pesticides (responsible person within service provider): is person who has completed at least university studies in agronomy or forestry and has taken and passed at least 150 hours of plant protection modules in studies programme
- Professional user for professional application of pesticides (worker): is person who has completed at least secondary education in agronomy or forestry and has taken classes in plant protection in the educational programme

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- Advisor: is person who has completed at least professional studies in agronomy or forestry and has taken and passed at least 90 hours of plant protection modules in studies programme
 - Advisor – seller: is person who has completed at least secondary education in agronomy or forestry and has taken classes in plant protection in the educational programme
 - Distributor (**responsible person**): is person who has completed at least professional studies in agronomy or forestry and has taken and passed at least 90 hours of plant protection modules in studies programme and
 - Distributor (**worker**): is person who has completed at least secondary education in duration of 4 years
 - Authorized training bodies check whether the applicant meets the requirements for access to training before allowing access

Phytosanitary Information System (PIS)

- Development of PIS started in 2011
- PIS is a web based application that supports the daily work in the field of PPP, pesticide residues and SU of pesticides
- PIS provides support for the establishment and implementation of the training system in Croatia
- In the field of training system, PIS consists of the following elements:
 1. Register of authorised trainers,
 2. Register of authorized training bodies
 3. Register of professional users, distributors and advisers – persons subject to training
 4. Lager number of automatically generated reports and
 5. Phytosanitary Web Portal – Web eForm (web interface), where TB, using eForm announce trainings and enter data about trainings and candidates

Phytosanitary Web Portal



Calendar is full of events because the deadline is very short

The TB access the internal part of the PWP using the PIS username and password

Then they do announcements of a particular training and enter required information about training

Kalendar

← 5.11.2015. →

Listopad 2015						
Po	Ut	Sr	Če	Pe	Su	Ne
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

5.11.2015. 17:00

Izobrazba o sigurnom rukovanju i pravilnoj primjeni sredstava za zaštitu bilja

Vatrogasni dom, Bijenik b.b., 10000 Zagreb,

- Institucija** ZAGREBAČKO UČILIŠTE - ustanova za obrazovanje odraslih
Lanište 1 e, Zagreb, 10000
- Opis programa** Modul za profesionalne korisnike
- Moduli izobrazbe** 1. Modul za profesionalne korisnike
- Kategorije izobrazbe** 1.1 OPG i drugi poljoprivrednici
 - 1.1.3 Vinogradarstvo
 - 1.1.1 Ratarstvo
- Podkategorije izobrazbe** 1.1.4 Povrčarstvo
 - 1.1.5 Ukrasno bilje
 - 1.1.2 Voćarstvo
- Trajanje izobrazbe** 15,00 h
- Mjesto održavanja** Vatrogasni dom, Bijenik b.b., 10000 Zagreb,
- Termini održavanja** 3.11.2015., 17:00 - 21:00
4.11.2015., 17:00 - 21:00
5.11.2015., 17:00 - 21:00
- Predavači** Zdenko Karačić
Suzana Hajvaz
Marina Mikac
Josip Barčić

Ostale informacije

- Cijena izobrazbe** 250,00 kn
- Max. broj polaznika** 50
- Link za više informacija** www.zagrebakouciliste.hr

Ulica grada Vukovara 78
10 000 Zagreb

Telefon: (01) 6106-111

Pretraga

unesite pojam...

FIS Login

korisničko ime


zaporka


Prijava



5.11.2015. 16:30

IZOBRAZBA O SIGURNOM RUKOVANJU S PESTICIDIMA

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- Training bodies that conduct the training enter into PIS all requested information on the participants of a particular training module, using web eForm of the PWP
 - The exam is always taken in the written form. The authorized training bodies prepare exams from relevant set of questions
 - The exam usually contains 30 questions relevant to the target category and subcategory
 - The questions are composed in such a way that the candidate should choose the correct answer from several very similar answers

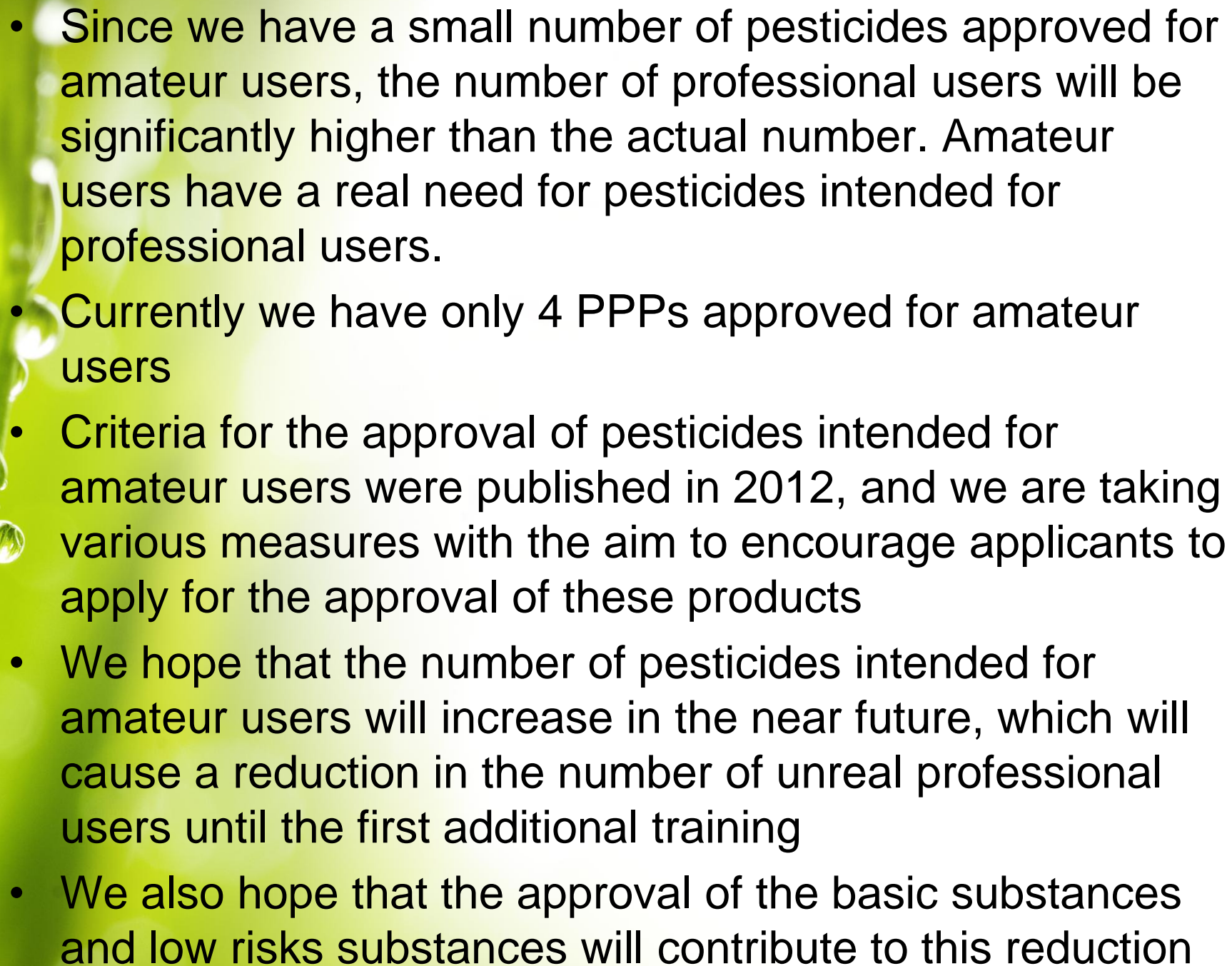
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- The certificate is generated automatically by PIS and all data relating to particular training and participant are permanently recorded in the PIS
 - After issuing the certificate, all relevant data on particular training and participants of the training become an integral part of the Register of professional users, distributors and advisers within the PIS
 - PIS also provides support for the issuance of Identification Cards. ICs replace certificate for practical reasons
 - All activities related to training system are under the supervision of the Agricultural Inspection.

Training statistics

(state of 4 November 2015)

Name of the Register	Number
Register of authorised trainers	518
Register of authorized training bodies	82
Register of organised training courses	1.703
Register of professional users, distributors and advisers	68.893

All relevant data are available in the PIS

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- Since we have a small number of pesticides approved for amateur users, the number of professional users will be significantly higher than the actual number. Amateur users have a real need for pesticides intended for professional users.
 - Currently we have only 4 PPPs approved for amateur users
 - Criteria for the approval of pesticides intended for amateur users were published in 2012, and we are taking various measures with the aim to encourage applicants to apply for the approval of these products
 - We hope that the number of pesticides intended for amateur users will increase in the near future, which will cause a reduction in the number of unreal professional users until the first additional training
 - We also hope that the approval of the basic substances and low risks substances will contribute to this reduction



*Thank you for your
attention*