



# Program

## 22<sup>nd</sup> March 2011 (Tuesday)

15.00 - 20.00 Welcome reception for the participants

## 23<sup>rd</sup> March 2011 (Wednesday)

*Program moderators: Zlatko Korunić, Vlatka Rozman*

9.30 - 9.45 Welcome address: Zlatko Korunić, Željko Baklajić

### **Plenary paper**

9.45 - 10.15 Josip Bakić, Mate Ljubičić - Problems of Asanation (Sanitation) and Authorization for Initiation of its Procedures - Forgotten Historical Heritage

### **1. Session: Food safety**

*Conveners: Krunoslav Capak, Vedran Poljak, Miroslav Venus*

10.15 - 10.35 Krunoslav Capak, Vedran Poljak, Eva Pavić, Goranka Petrović, Diana Brlek-Gorski - Global trends and local situation with diseases transmitted by food

10.35 - 10.50 Štefica Vidić, Miroslav Venus, Darija Petrovčić, Milan Marčeta, Branka Rašeta, Josip Wolf - Effect of the HACCP system on the implementation of the DDD activities in food managing entities

10.50 - 11.05 Jagoda Šarunić - Gulan, Renata Žunić Sabalić, Alan Medić, Neven Mumelaš - Epidemic food poisoning caused by toxins produced by bacterium *Staphylococcus aureus* in the County of Zadar in 2009

11.05 - 11.20 DISCUSSION

11.20 - 12.10 PAUSE

### **2. Session – Desinfection, dezinsectization, deratization and novelties in urban fauna**

*Conveners: Nikola Benić, Enrih Merdić, Pavle Jeličić*

12.10 - 12.30 Pavle Jeličić, Krunoslav Capak, Željko Baklajić, Mate Ljubičić, Josip Bakić, Mladen Smoljanović, Ira Gjenero-Margan, Borislav Aleraj - Tiger mosquito (*Aedes albopictus*) in Croatia - ineffectiveness of existing measures

12.30 - 12.45 Nikola Benić, Ana Klobučar, Darko Krajcar - Specificities of Tiger Mosquito (*Aedes albopictus*) Control in Circumstances of Dengue Fever Appearance in Croatia

12.45 - 13.00 Enrih Merdić, Ivan-Christian Kurolt, Goran Vignjević, Željko Zahirović, Alemka Markotić - Presence of Dengue viruses in mosquitoes of south Dalmatia?

13.00 - 13.25 Martin Geier, Christian Engelbrecht, Beth Carey, Shawn Horton, Andreas Rose - Innovative mosquito control: Reducing human landing rates through new innovative mosquito traps

13.25 - 13.40 Ivana Vručina, Nataša Turić, Enrih Merdić - Larvae and pupae of the most widespread mosquitoes' species in Croatia - biology and ecology

13.40 - 14.00 DISCUSSION

14.00 - 16.00 PAUSE

## **2. Session - Desinfection, dezinsectization, deratization and novelties in urban fauna (cont.)**

**Conveners: Đana Pahor, Ivan Janko Vodopija, Marija Vučemilo**

16.00 - 16.15 Đana Pahor, Vesna Šušnić, Senka Stojanović - Hygienic - Epidemiological Department and DDD – the first line of defense against infectious diseases

16.15 - 16.30 Ivan Janko Vodopija, Radovan Vodopija, Darko Krajcar - Systematic deratization - *Why is it so important?*

16.30 - 16.55 Zarema Obradović, Snježana Balta, Šefik Pašagić - Legionellosis in Bosnia and Herzegovina – beginning of disease surveillance

16.55 - 17.10 Marija Vučemilo, Kristina Matković, Bara Vinković, Marijan Benić - Disinfection in animal protection from infectious diseases

17.10 - 17.25 Silvestra Kobal, Armin Tomašić - Acute poisoning of animals with azinphos-methyl and their doctrinal treatment

17.25 – 17.45 DISCUSSION

### **17.45 - 19.30 ANNUAL ASSEMBLY of Croatian Pest Control Association**

**- problem of competition on market and diversity of service prices**

## **24<sup>th</sup> March 2011 (Thursday)**

## **3. Session - Biology, ecology and control of miscellaneous urban and veterinary pests**

**Conveners: Andreja Barišin, Slavica Mustač, Jasminka Plenković**

9.00 - 9.15 Andreja Barišin, Tatjana Nemeth Blažić, Pavle Jeličić, Ira Gjenero Margan, Krunoslav Capak, Goranka Petrović - A study on ticks in the territory of the City of Zagreb in 2008

9.15 - 9.30 Josip Bakić, Mile Dakić - Bed Bugs (*Cimex lectularius*) New-old Noxa in Europe

9.30 – 9.45 Jasminka Plenković, Josip Bakić - Change of Black Widow Habitat in Dalmatia Caused by Urbanization and Transition to New Agricultural Crops

9.45 - 10.00 Slavica Mustač, Vlatka Rozman, Anita Liška - Lesser mealworm, *Alphitobius diaperinus* (Panzer) (Coleoptera: Tenebrionidae) - economically significant pest in poultry production

10.00- 10.25 David K. Mueller - Reducing Customer Complaints

10.25 - 10.40 DISCUSSION

## **4. Session - Stored agricultural products and forest protection**

**Conveners: Irma Kalinović, Darka Hamel, Josip Margaletić**

10.40 - 10.55 Vlatka Rozman, Zlatko Korunić, Irma Kalinović, Marija Ivezić, Anita Liška - An overview of the »10<sup>th</sup> International Working Conference on Stored Product Protection -IWCSPP«, 27 Jun – 2 July 2010, Estoril, Portugal

10.55 - 11.20 Stejskal Vaclav, Aulicky Radek, Zuzana Kucerova - Overview of research on stored-product and food-industry pests in Czech Republic

11.20 - 11.40 PAUSE

- 11.40 - 12.05 David K. Mueller - Moth's mating disruption using pheromones
- 12.05 - 12.30 Qianqian Yang, Zhihong Li, Zuzana Kučerová, Irma Kalinović, Vaclav Stejskal - Diagnosis of *Liposcelis entomophila* (Psocodea: Liposcelididae) – comparison of morphological characters and sequences of 16S rDNA and COI
- 12.30 - 12.45 Zlatko Korunić, Vlatka Rozman - Initial effectiveness of several grain protectants on wheat against three stored grain insect pests
- 12.45 - 13.00 Josip Margaletić, Marko Vucelja, Linda Bjedov, Josip Štengl - Measure of forest protection in the area of Vinkovci and Strošinci forest offices (Forest administration-Subsidiary Vinkovci) in 2007 and 2008
- 13.00 - 13.15 DISCUSSION

## 5. Session - Pesticides and equipment: safe use, characteristics, advantages, disadvantages, application

*Conveners: Darko Krajcar, Zdravko Svetec, Roberto Zidar, Marijan Benić*

- 13.15 - 13.30 Šefik Pasagić (Sanitacija d.o.o. Sarajevo) - PURE GREEN 24-AXEN - New biocide for disinfection
- 13.30 - 13.50 Ana Francisco (Plastdiversity Lda Portugal) - Latest innovations in bait stations
- 13.50 - 14.05 David Liszka (ICB PHARMA, Poljska) - Novel Sprayable Capsulated Film Technology for Pest Control

Trade Exhibitors - 19 booths

List of exhibitors: **AGORAM** d.o.o. Zagreb; **ANTISEPTICA** d.o.o. Zagreb; **BARBANCOMMERCE** d.o.o. Barban; **BUTEO** d.o.o. Zagreb; **CIAN** d.o.o. Split; **EKOCIJAN** d.o.o. Zagreb; **FERLIN** d.o.o. Zagreb; **FLOREL** d.o.o. Zagreb; **ICB PHARMA** Poljska; **KAMIKS EKO** d.o.o. Lučko; **KORUNIĆ** d.o.o. Zagreb; **KRKA - FARMA** d.o.o. Zagreb; **MEDICAL INTERTRADE** d.o.o. Sv. Nedelja; **MOUNT TRADE** d.o.o. Garešnica; **PRESSO** d.o.o. Zagreb; **PLASTDIVERSITY** Lda Portugal; **SANITACIJA** d.o.o. Sarajevo; **TORINA** d.o.o. Split; **VETERINA KALINOVA** d.o.o. Rakov Potok

14.05 - 14.15 DISCUSSION

14.15 - 16.00 PAUSE

## 6. Session - Novelties in law regulatives

*Conveners: Siniša Mandek, Biserka Bastijančić, Alka Wolf Čoporda*

- 16.00 - 16.15 Alka Wolf Čoporda, Daniela Čepelak Dodig - New Criteria for Classification, Labeling and Packaging of Dangerous Chemicals
- 16.15 - 16.30 Siniša Mandek - Review of the Regulation on conditions and manner of disinfection, disinfestation and deratisation in veterinary service
- 16.30 - 17.00 Dubravka Marija Kreković - Biocidal products - existing legislation and new amendments
- 17.00 - 17.15 Darka Hamel, Rajka Turk - Pesticides: bans and alternatives
- 17.15 - 17.30 Biserka Bastijančić - Safety Data Sheet and the Notification of Biocidal Products through the Committee for Biocidal Products of the Ministry of Health and Social Welfare
- 17.30 - 17.45 Snježana Balta, Enver Pašić - Law regulation on contagious disease protection with model of plan for epidemic prevention in unexpected circumstances
- 17.45 - 18.15 DISCUSSION

20.00 Welcome cocktail

20.30 Conference dinner

**25<sup>th</sup> March 2011 (Friday)**

**EXCURSION for participants of Seminar**

**Istrian olive oil roads (City of Bale) and tasting of the other  
Istrian food specialities (City of Lobarika - <http://www.vesna-loborika.hr/>)**



09.30 Departure from the hotel

14.00 Arrival to the hotel Histria

### City of BALE

*Bale is a small town in the south west of Istria, 15 km from Rovinj and 20 km from Pula. The center of Bale is covered with stone paved roads and intricate alleys above which old medieval buildings arise bounded by firm arcs and containing hidden stories. Here, every stone whispers in a way that even the air appears to talk. Bale's history reveals secrets of ancient dinosaurs, holds legends of the old castrum from the Roman period and its dazzling palace remembers Casanova and his lovers together with the lavish breath of the palace life. Bale idles lazily on the western inshore of Istria, on a hill named Mon Perin, parted from its long untouched coastline by olive trees, vineyards and Mediterranean landscape. The old part of the town is under a national preservation order due to its historical and architectural values of sacred objects, such as the St. Julian's church, which holds a sarcophagus from the 8th century, the city gate, the circular stone paved streets and the buildings with elements of Venetian gothic and the refurbished palace Bembo. It is estimated that in and around this area, there are 400 species of butterflies, some of which are endangered and, therefore, the name "City of butterflies" is often affiliated with Bale. Bale's long untouched coastline is one of the most beautiful and cleanest on the western coast of Istria. Here, we find the ornithological reservation of Palud, which is home to 217 types of birds. In 1985, in the bay of Porto Colone, Italian divers emerged from the sea with the fossil remains of a dinosaur, which was believed to be brachiosaur. In 1992, Bale and its shoreline became famous once more when at least 10 varieties of dinosaur bones were discovered in the bay of Porto Colone from the Mesozoic period (130 million years old). A herbivore Brachiosaurus was included in the findings, which, measuring 10 meters high and between 20 m and 25 m long, was one of the largest dinosaurs on Earth. As a result of this discovery, which according to some sources positions Bale as one of the biggest dinosaur habitats discovered in Europe, a paleontological museum is to be built in which the discovered fossils will be held and displayed to the visitors of this unique little town. The history of Bale goes back a long way. The Illyrians (an Indo-European group of people who inhabited the western Balkans) were the first to settle in the village. The Illyrians exploited Bale's elevated position and soon fortified the town. There is evidence of Bronze Age earthworks found on this location. Historical documents, remains of Roman buildings, bronze coins and other findings are evidence that Bale also held an important role as a Roman fort and during Roman rule the city was known as Castrum Vallis. The Roman fort was built to help defend the salt pans and the roads that led to and from Pula and Poreč. After the Byzantine government, the area came under the governance of the Lombards, followed by Pippin the Short, and later, in 1332, by his son Charles the Great. Bale fell under the Venetian Republic. Austrian and French domination followed thereafter.*

