

# 10<sup>th</sup> Arab Congress of Plant Protection



*Organized by*  
**Arab Society for Plant Protection**

*in Collaboration with*  
**National Council for Scientific Research**

**26-30 October, 2009**

**Crowne Plaza Hotel, Beirut, Lebanon**

**E-mail: [acpp2009@cnrs.edu.lb](mailto:acpp2009@cnrs.edu.lb)  
Website: [www.asplantprotection.org](http://www.asplantprotection.org)**

*Second Announcement and Call for Abstracts*

## INVITATION

Dear colleague,

It is our pleasure to send you the second announcement of the 10<sup>th</sup> Arab Congress of Plant Protection to be held in Beirut, Lebanon, 26-30 October 2009. The Congress is organized by the Arab Society for Plant Protection in collaboration with the National Council for Scientific Research in Lebanon. This announcement provides an outline of the congress program and full information on registration, submission of abstracts and other important issues.

Over 400 scientists from most Arab countries have already responded to the first announcement of the 10<sup>th</sup> Arab Congress of Plant Protection. This early and large response reflects the wide interest of scientists for sharing their research results with others and the desire to present and discuss recent developments in the different disciplines of plant protection. We also consider this wide interest as an encouraging signal to the Congress Committees who are trying their best to make the 10<sup>th</sup> Arab Congress of Plant Protection, similar to previous congresses, a big success.

Beirut is among the oldest cities of the Mediterranean Sea, and includes many historical sites, in addition to the newly re-built city center which is considered an architectural masterpiece for an Arab capital. There are many other old cities in Lebanon, such as Tripoli, Sidon, Tyr, Zahle, Baalbeck. Anjar, Beiteddine, Byblos and Deir El-Kamar ....etc., in addition to many other picturesque locations which encourage participants to extend their stay in Lebanon few more days to capture this opportunity.

It is a great honor for us to welcome you and your families and invite you sincerely to attend the 10<sup>th</sup> Arab Congress of Plant Protection and enjoy the visit of our beautiful and hospitable country.

Looking forward to see you in Beirut.

Sincerely yours,

*The Organizing Committee*

## **CONGRESS SECRETARIAT**

Correspondence should be addressed to:  
ACPP2009 Secretariat  
Arab Society for Plant Protection  
P.O. Box 113-6057, Beirut, Lebanon  
Fax: 00961-1-809173  
E-mail: acpp2009@cnrs.edu.lb

## **DATE AND LOCATION**

The Congress will be held from 26 to 30 October 2009 at Crowne Plaza Hotel, Ras Beirut, Hamra Street, Beirut, Lebanon.

## **CONGRESS PROGRAM**

The program of the Congress includes various sessions. Each session will include a number of contributed papers and posters. The congress will also organize symposia on some important plant protection topics in the Arab world, where distinguished speakers are invited to participate.

The Program includes:

### **A) Paper Presentation Sessions**

The main general topics of the paper presentation sessions are:

1. Economic insect and animal pests,
2. Fungal, bacterial, phytoplasmal and viral plant diseases,
3. Nematodes,
4. Weeds and parasitic flowering plants,
5. Pesticides,
6. Spiders and mites,
7. Rodents and Birds,
8. Use of biotechniques for pest control,
9. Integrated pest management,
10. Geographical distribution of diseases and insects of quarantine significance in the Arab countries,
11. Safe use of agrochemicals in the Arab countries.

### **B) Symposia**

Five symposia have been organized on some plant protection topics important for the Arab world, and distinguished speakers were invited and confirmed their participation.

#### **Symposium one: New Developments in Pest Management**

1. New developments in nematode management.
2. New developments in viral diseases management.
3. New innovations in the management of post harvest diseases.
4. New developments in weed management.
5. The use of GIS and remote sensing in pest management.

#### **Symposium two: Novel Teaching and Training Methodologies in Plant Protection for Professional Practitioners and Farmers**

1. Teaching plant health management for university students (APS).
2. Plant protection through Farmers Field Schools in the Middle East.
3. Role of organic agriculture organizations in training facilitators and farmers in soil and crop health management: a case study from Egypt.
4. Plant protection training needs from the industry perspective.

#### **Symposium three: Invasive Pest Species: Importance in the Arab Region and Risks Associated with their Spread**

1. Emerging races of wheat rusts: a continuous threat to wheat production in the world.
2. Infestation and management of the red date palm weevil in the Arab World and the Mediterranean.

3. Fruit flies in the Mediterranean and Arab world: how serious a threat are they?
4. Tomato leaf miner (*Tuta absoluta*), a serious threat to vegetable crops in the Arab and Mediterranean region.

#### **Symposium four: Systems, Standards and Information Sharing in Plant Protection**

1. Surveillance, information sharing and early warning systems for transboundary plant pests and diseases: the FAO experience.
2. Pesticide management systems.
3. IPM systems in industrial crops and trade: Campbell Soup's example
4. The role of the policy environment for the implementation of IPM.

#### **Symposium five: Biotechnology and Plant Protection**

1. Harpin seed treatment-a new approach for pest control.
2. Can GM crops reduce the need for herbicides?
3. Biosafety and risk assessment: is the Arab region prepared to deal with GM crops?
4. BT crops (cotton and corn): associated benefits and problems in the developing world after years of their use.

### **C) Near East Weed Science Society Participation**

The steering committee of the Near East Weed Science Society (NEWSS) decided that the 10<sup>th</sup> ACPP is an excellent opportunity for NEWSS members to meet, hoping that all weed scientists from all countries in the Near East can participate. The NEWSS weed science sessions will be merged within the 10<sup>th</sup> ACPP congress weed science sessions. *For more information, please contact Dr. B. Abu Irmaileh, Department of Plant Protection, Faculty of Agriculture, Amman University, Jordan, e-mail: barakat@ju.edu.jo*

### **FOREIGN EXCHANGE**

Foreign exchange facilities are available daily at the airport and at banks. The official currency is the Lebanese Lira (LL) and the current exchange rate for one Dollar is about 1500 LL.

### **ENTRY VISA**

To obtain an entry visa to Lebanon is the responsibility of the participants. Please contact the Lebanese Embassy or Consulate nearest to you in order to obtain an entry visa to Lebanon before your departure. To avoid any inconveniences, it is important that you check the Lebanese visa requirements several months before the Congress date.

### **ARRIVAL TO BEIURT**

If you arrive to Beirut International Airport, you will be met by a welcome committee members who will receive you and arrange for your transportation to the hotel where you have a confirmed reservation (Beirut city center is about 10 Km away from the airport). If you are arriving by car, you are advised to proceed directly to the hotel in Beirut in which you already have a confirmed reservation.

### **REGISTRATION FEES**

The Congress registration fees are:

- |  |          |
|--|----------|
| - Members of the Arab Society for Plant Protection     | 100 US\$ |
| - Non-members of the Arab Society for Plant Protection | 125 US\$ |
| - Accompanying persons                                 | 40 US\$  |
| - University students especially graduate students     | 20 US\$  |

Students should submit a statement form their adviser or university to confirm their student status.

The registration fee for participants covers congress publications (program and abstracts book), coffee breaks, official invitations and a one day field trip.

### **PROGRAM FOR ACCOMPANYING PERSONS**

A special guest program is organized during the Congress for the persons accompanying the participants. It includes half and one day visits to touristic sites (e.g. Byblos, Jeeta, Sidon); more information will be available in the third announcement.

## **CONGRESS LANGUAGE**

Paper and poster presentation sessions during the congress will be in Arabic for Arabic speaking participants, while exceptions are made for non-Arabic speakers. It is however recommended that, tables, titles, numbers, presentation outline and conclusions, shown as visual aids, be presented also in English to allow for a wider participation in the discussions from non-Arab participants. Symposia presentations, on the other hand, will be in English, since a number of invited speakers are from non-Arab countries.

## **CONTRIBUTED ABSTRACTS**

Abstract of oral presentations or posters should be mailed to the organizing committee not later than June 30, 2009. Please refer to the abstract form and abstract sample in this announcement and follow strictly the instructions provided inside the abstract sample box. For each presentation, both Arabic and an English abstracts should be submitted. The abstracts book which will be distributed to congress participants will contain both Arabic and English abstracts for all submitted papers. The Abstracts book will be printed as a special issue of the Arab Journal of Plant Protection.

## **GRADUATE STUDENTS AWARDS**

Awards will be presented to the best five research papers presented by graduate students. Those interested to participate in the competition are asked submit an application for the award by June 30, 2009. The eligibility for the awards includes:

- Applicants should be registered graduate students (diploma, M.sc. Or Ph.D.).
- The paper presented by the candidate should not be already published somewhere else.
- The student's adviser should certify that the research submitted is part of the student thesis, and before earning the Ph.D. degree.
- An abstract for the work should be submitted in a format similar to all other abstracts submitted to the congress.
- Applications will be forwarded to the Awards Committee of the Arab Society for Plant Protection for processing (Deadline for application to the award is June 2009).

## **PARTIAL SUPPORT TO ATTEND THE CONGRESS**

The Congress Organizing Committee will provide partial support to attend the congress to a limited number of participants. Those who are interested should apply for such support by filling the application form distributed together with this announcement and send it to the Organizing Committee. Colleagues who receive support from their institutions to attend the congress are not eligible to apply. The last date for applying for this partial support is May 30, 2009. The Organizing Committee will inform the applicants about approval and amount of support no later than August 15, 2009.

## **WEATHER CONDITIONS**

October weather in Beirut is moderate. The temperature ranges between 15-27°C with a chance of rain during this period.

## **THIRD ANNOUNCEMENT**

The third congress announcement will be mailed to those who would have completed and returned the registration form by June 30, 2009. The third announcement will include more detailed information on the scientific program, hotel accommodations, field trip, program for accompanying persons and related issues. It is expected that the third announcement will be mailed to participants during August, 2009.



# 10<sup>th</sup> Arab Congress of Plant Protection

## Abstract Sample

*To be submitted before June 30, 2009*

First Name: ..... Middle Name: ..... Family Name: .....

Mailing address: .....

Tel : ..... Fax: ..... E-Mail: .....

**BIOLOGICAL CONTROL OF SUNN PEST WITH ENTOMO-PATHOGENIC FUNGI.** Margaret Skinner<sup>1</sup>, Bruce L. Parker<sup>1</sup>, Svetlana Gouli<sup>1</sup> and Mustapha El-Bouhssini<sup>2</sup>. (1) Entomology Research Laboratory, University of Vermont, Burlington, Vermont, USA 05405-3400; (2) ICARDA, P.O. Box 5466, Aleppo, Syria, Email: M.Bohssini@cgiar.org

The Sunn pest (*Eurygaster integriceps* puton) is a major insect pest of wheat and barley in West Asia. Feeding by this pest significantly reduces crop yield and quality. Several strains of entomopathogenic fungi were isolated from insects in their overwintering sites in Turkey and Syria, and were found to be highly pathogenic to sunn pest in laboratory bioassays. The next step in the development of these biological agents is to determine at what stage in the pest's life cycle fungi could best be used. Two possibilities are 1) as they migrate to the fields in the early spring or 2) in their over-wintering sites among the foothills surrounding the fields. Six of the most promising isolates were tested in on-plant and in-litter bioassays. Several of the tested isolates provided 80-100% mortality within 10 days. Results of these assays will be reported and comparisons made between the two assay methods.

**IMPORTANT NOTES (read carefully):**

- 1) *Deadline for submission: **June 30, 2009.***
- 2) *Underline name of person making presentation.*
- 3) *Provide complete name and contact address (with Tel, Fax, and E-mail if available)*
- 4) *Make sure that the body of the abstract is written as one paragraph.*
- 5) *Complete the Arabic abstract should submit it together with this form.*
- 6) *Return to Congress Secretariat with a diskette or by e-mail. Refer to address in this announcement.*

# 10<sup>th</sup> Arab Congress of Plant Protection

## Abstract Form

*To be submitted before June 30, 2009*

First Name: ..... Middle Name: ..... Family Name: .....

Mailing address: .....  
.....

Tel : ..... Fax: ..... E-Mail: .....

# 10<sup>th</sup> Arab Congress of Plant Protection

## Partial Financial Support Application Form

*Deadline for receiving this form is May 30, 2009*

First Name: ..... Middle Name: ..... Family Name: .....

Mailing address: .....  
.....

Tel : ..... Fax: ..... Email: .....

Number of abstract(s) to be presented: .....

Title of abstract(s) to be presented: .....  
.....  
.....  
.....

Justification of requesting support: .....  
.....  
.....  
.....

I certify that the facts in this application are true and correct:

Signature: .....

### **Endorsement of the participant's Institute Head**

I confirm that the applicant's Institute will not cover full costs of the above mentioned participant to attend the 10<sup>th</sup> ACPP.

Name: .....

Position: .....

Fax:: .....

Email: .....

Date: .....

Signature: .....

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Please return this completed form to ACPP2009 Secretariat, E-mail: [acpp2009@cnrs.edu.lb](mailto:acpp2009@cnrs.edu.lb)

