



## **First Announcement**

**INTERNATIONAL CONFERENCE ON BIOPESTICIDES 7 ([www.icob7.org](http://www.icob7.org))**

**Biopesticides: Shaping Human Health and Global Agriculture**

**19-25 October, 2014**

**Side – Antalya / TURKEY**

### **Topics will include:**

- Application techniques and strategies
- Chemistry and toxicology
- Forestry
- Human health
- Microorganisms and nematodes
- Nanotechnology
- Phytochemicals
- Plant protection
- Research and development
- Semio-chemicals
- Weed control
- Other

## **ORGANIZERS**

The University of Queensland, Australia; <http://www.uq.edu.au/>

Ondokuz Mayıs University, Turkey; <http://www.omu.edu.tr/>

Suleyman Demirel University, Turkey; <http://www.sdu.edu.tr/>

Entomological Society of Turkey, Turkey; <http://www.entomoloji.org.tr/>

## **INTRODUCTION AND INVITATION TO ICOB 7, 2014**

Dear Colleagues

On behalf of the Executive Council of the International Conference on Biopesticides, I extend a very cordial invitation to all interested persons to participate in the “International Conference on Biopesticides 7” (ICOB 7) to be held in Side, Antalya, Turkey from 19 to 25 October, 2014. The conference is being organized with the theme “Biopesticides: Shaping Human Health and Global Agriculture”. It will provide a great opportunity to learn and discuss recent advances in the science of biopesticides and related technologies, and to establish contacts and collaborations with participants from many different parts of the world.

ICOB 7, with plenary speeches in different disciplines and sessions on a range of topics for the duration of the conference, will enhance awareness of the challenges and opportunities for the employment of biopesticides in sustaining food security and human health in a rapidly changing global environment.

The conference will also provide multiple opportunities for interaction among scientists from public and private institutions that will help accelerate the transfer of knowledge about biopesticides into action for the benefit of society and the environment.

The conference, which includes a field tour, will especially focus on the challenges faced by crop protection specialists in the development and use of biopesticides for pest management and their fate in the environment. The conference is timely, given the increasing challenges presented by the effects of global warming and climate change on the geographical distribution of insect pests and the need for modified and new strategies for management of both traditional and emerging pests.

The Sueno Resort at Side, the venue for the conference, will provide a wonderful Mediterranean beachside setting and superb technical facilities for the conference. Coupled with the energy and enthusiasm of the organizing committee, I am certain that the “International Conference on Biopesticides 7” (ICOB 7) will be an outstanding success and I look forward with great anticipation to seeing you there.

Sincerely yours

Dr. Errol Hassan

Chairperson, ICOB 7, 2014

## **ABOUT ICOB**

The International Conference on Biopesticides (ICOB) was established in 1996. Its objective is to increase the awareness and use of naturally occurring substances for the management of insect pests, weeds and diseases. Biopesticides, as a key component of integrated pest management (IPM) programs, reduce the level of synthetic pesticide use. The application of biopesticides products as herbicides, insecticides and fungicides helps reduce crop losses before and after harvest.

ICOB brings together scientists and professionals from public and private academia, industry, government and the agricultural sector to report and discuss new discoveries, scientific advances and developments and proper use and application of biopesticides in agriculture, food production, forestry and public health.

Discussions and poster sessions are held to highlight the crucial contributions of biopesticides and biotechnology products in meeting societal needs and achieving sustainability. There is particular emphasis on fundamental and applied research on the discovery, development, safety and proper use of plant-based extracts for the control of pests and plant diseases, weed control, and how biopesticides affects human health.

In summary, the International Conference on Biopesticides demonstrates research and scientific leadership and commitment to the promotion, development and safe practices of environmentally friendly agricultural applications.

## **CONFERENCE THEME**

The theme of ICOB 7 2014 is “Biotechnology: Shaping Human Health and Global Agriculture”. It conveys the challenge to produce plentiful supplies of fresh, high quality produce, which is vital for a healthy population, and the need to increase food production for a world population expected to grow in the coming years. Agricultural productivity is key to ensuring that this demand can be met; and bio-pesticide products and applications can help increase productivity.

The theme focuses on emerging trends in biopesticides and the crucial contributions of biopesticides and biotechnology products in meeting societal needs and sustaining the planet. The conference also encourages and motivates the participation of professional and learned agricultural scientists, crop protection organizations, farmers and growers. It has a wide appeal to those in different continents and sectors, in particular agriculture, food production, forestry and public health.

## **CONFERENCE TOPICS**

ICOB 7 2014 is a multi-disciplinary event for reporting on and discussing the latest biopesticides and biotechnology research and applications, and on international cooperation. The conference welcomes contributions of sessions, papers and posters from potential delegates based on the following thematic streams:

1. The influence of biopesticides on human health
2. Development and use of biopesticides for the management of vectors and vector-borne diseases
3. Phytochemicals as protectants and repellents against hematophagous arthropods, domestic insect pests and other noxious insects
4. The discovery, evaluation and proper use of biopesticides and related agents for insect pest, diseases and weed control in global agriculture and forestry
5. The importance of biopesticides in agriculture, food production, forestry and public health
6. Bio-pesticide use in pest and disease control programs for cropping systems, including vegetables, tree fruit crops, field and genetically modified crops
7. Bio-pesticide use in pest and disease control programs for genetically modified crops
8. Bio-pesticide use against industrial, storage and household pests
9. Bio-pesticide use in weed control
10. Biopesticides for forest insect pest and disease management
11. The benefits of biopesticides in Integrated Pest Management (IPM) and organic farming
12. The development and use of semiochemicals in the management of animal pests and plants
13. The effects of entomoparasitic nematodes, entomopathogenic bacteria, viruses, fungi and other agents to control pest and disease in agriculture
14. The chemistry and toxicology compounds and mode of action of biopesticides
15. Safety, proper use and disposal of biopesticides
16. Biopesticides and nanotechnology in pest and disease management
17. The role of industry in conducting research and development, and commercialization of biopesticides

Delegates will include industry, academic, government, consulting and non-government personnel, many of whom are involved in innovative research. Some of the delegates will be senior personnel representing national government, national universities, major resource companies as well as organic and farming societies. The ICOB 7 2014 conference will also provide an opportunity for young scientists and students to engage with some of the best agricultural organizations and research minds in the world.

## **EXECUTIVE COMMITTEE**

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## **IMPORTANT DATES**

1 March 2014: Deadline for abstract submission

1 May 2014: Notification of acceptance

31 May 2014: Deadline for early bird registration fee

15 September 2014: Final announcement

19 – 25 October 2014: Conference

## **ACCOMMODATION**

Accommodation for ICOB 7 has been arranged at the 5 star Sueno Hotel at Side, Antalya, Turkey. Rooms for participants, accompanying persons and students will be reserved at the **special** conference rates below:

	Each person in a triple room	Each person in a double/ twin room	Each person in a single room
To May 31, 2014	€ 45	€ 60	€ 90
Between 1 June and 31 July 2014	€ 50	€ 65	€ 95
From 1 August, 2014	€ 55	€ 70	€ 100

## **REGISTRATION FEE**

	Until 31 May, 2014	From 1 June, 2014
Participants	€ 200	€ 250
Accompanying Person	€ 150	€ 200
Student	€ 125	€ 150

### **Registration fee includes:**

#### **For Participants:**

- Conference program
- Admission to scientific sessions, poster and exhibition area
- Conference materials and certificate of attendance
- Conference abstracts on CD (after conference on web page)
- Coffee breaks and lunches
- Welcome reception
- Gala dinner
- Turkish night
- Technical tour

#### **For Accompanying Persons:**

- Coffee breaks and lunches
- Welcome reception
- Gala dinner
- Turkish night
- Technical tour

## VENUE

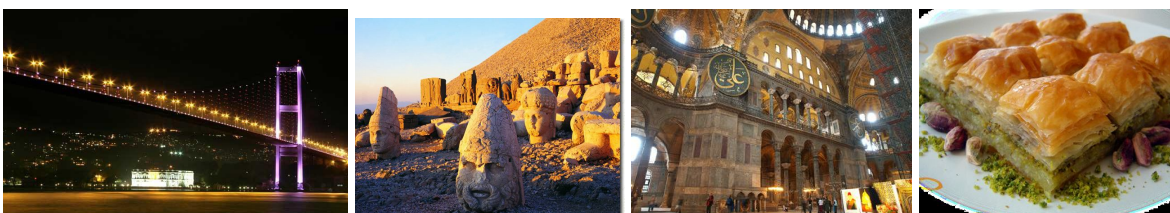
### **Turkey**

Turkey is a bridge between East and West and the place where the cultures of Europe and Asia have met and blended. It has been the birthplace of many civilizations. For thousands of years, it has been a vital link for commerce because of its land connections to three continents and the Mediterranean, Aegean and Black Seas on three sides.

Turkey proudly sits on two continents, a position that has given rise to a culture that reflects both East and West. It is a Eurasian country where European aspirations sit comfortably with Asian and Middle Eastern traditions. Turkey's population is 75 million and represents one of the youngest populations in Europe.

Specific points of interest:

1. History and cultural heritage: sitting on the crossroads of Europe and Asia, Turkey is a fascinating land of contrasts and cultures. Travelers love Turkey's delectable cuisine, stunning architecture, beautiful beaches and its bustling bazaars.
2. Turkey has been a food bowl for the Mediterranean Region for thousands of years.
3. The Turkish people have a reputation for hospitality and Turkey is a magnificent destination for meetings and congresses. Besides being a very safe place for travelers, Turkey has many thousands of first class hotels, resorts and congress facilities and fast, convenient air connections to major cities on all continents. You can find weather to suit you in all seasons and holiday costs are much lower than for comparable destinations, especially in Europe.
4. Turkey is very accessible. Within 4 hours flying time, about 1.5 billion people from 50 countries can reach Turkey.
5. The citizens of over 100 countries do not need a visa to enter Turkey or can be easily issued their visa at the airport.
6. Persons of all ages can enjoy a relaxing, culturally enriching and unforgettable visit to Turkey.
7. The extraordinary richness and variety of Turkish cuisines in memorable settings
8. The world's 17th largest, rapidly growing economy with a stable currency (1 USD = 1.8 TL, 1 Euro =2.5 TL; please check current rates)
9. Vast experience in organizing international events; Turkey has successfully hosted many international events recently such as F1 Grand Prix, UEFA Cup Final, the FIBA World Basketball Championship and the Universidad 2011. Looking to the future, Istanbul is a candidate for the 2020 Olympics.





## **Antalya**

Antalya is a city of sunshine and opportunity, a place where work and leisure go hand-in-hand. As well as being the main holiday destination on the Turkish 'Riviera', it is also a first class congress destination which can accommodate more than 50,000 delegates at one time. For those looking for a unique convention and holiday destination, Antalya has it all; extremely good value for money; a high standard of accommodation and service; a warm, sunny climate; and a very wide range of leisure facilities. As well, there are friendly, welcoming locals; delicious food; endless sunshine; beautiful, sandy beaches; excellent shopping opportunities; a rich culture and a fascinating history.

Specific points of interest:

1. Great tourism area; wide range of top-quality hotels and resorts, highly developed service sector. Antalya hosts 10 million tourists every year.
2. Antalya is one of the most recognized discount charter flight destinations
3. Quick and easy transfer to and from the modern airport with its 2 international terminals and 1 domestic terminal.
4. Four seasons with the weather mostly dry and sunny, and beautiful sandy beaches. The climate of Antalya remains fairly mild throughout the year, meaning that the city enjoys a steady flow of visitors outside of the hot summer months.
5. Languages: English, Russian and German are widely spoken in and around Antalya.
6. Very modern accommodation with technologically advanced facilities for congresses and groups of all sizes. The resorts and hotels in Antalya offer all bar, pool, restaurant and sports facilities imaginable.
7. Traditional Turkish hospitality; high quality cuisines and drinks, and endless entertainment possibilities like a Roman night at the ancient town of Phaselis, classical music at the antique Aspendos theatre, golf at one of the formidable courses at Belek, Hamam (sauna) Party, Ottoman nights, scuba diving, cable car to Mt. Olympus, white water rafting and horseback riding.
8. New business opportunities in tourism, manufacturing and agriculture.
9. A multi-functional congress center with the latest communication and audiovisual technologies and top quality simultaneous translation services.
10. Countless options for a memorable 'Night on the Town'.



## **Sueno Hotel** (<http://www.sueno.com.tr/>)

### NUMBER OF ROOMS and BEDS

With its capacity of total 760 rooms including 606 hotel rooms (90 junior suites, 1 royal suite, 12 family rooms, 495 standard rooms, 8 handicapped rooms), 154 lake houses (20 family houses, 134 standard houses) and 1580 beds, the facility is prepared for a full holiday dream. With central air-conditioning, bathroom with bathtub, direct phone line, blow dryer, satellite broadcasting LCD TV, info and music channels, free internet access, mini bar, room safe and balcony in all rooms, the comfort you are looking for is complete.

### CONGRESS ORGANIZATIONS...

Business and holiday... When both are offered at once, there is always something missing. But not in Sueno... In Sueno, when it is time for business it is business, when it is time for holiday, it is holiday. Prepare the schedule of the congress, the rest is already in Sueno.



### SEA & SUN...

Why Sueno, why Mediterranean Sea... To fully enjoy sun and sea... One of the largest piers of Mediterranean and a fabulous Blue Flagged beach are waiting for you... In Sueno; our beach that touches a Blue Flag shallow sea, swimming pools, changing rooms, showers, free sun beds, umbrellas, a towel you can get daily with a card are waiting for you.

### THE DIFFERENCE IS HERE...

And another difference of Sueno Beach Hotel is its great care for high quality foods and

beverages... In Sueno that offers options for each age, taste and preference, all the flavors of the world are present.

## **Conference Contact**

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## **Travel Agency**

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