



Seventh Scientific Agricultural Conference (SSAC-2012)

“Agriculture for Food Security”

**FACULTY OF AGRICULTURE
JORDAN UNIVERSITY OF SCIENCE & TECHNOLOGY**

**IRBID, JORDAN
OCTOBER 8-10, 2012**

FIRST ANNOUNCEMENT



INVITATION

Welcome to the Seventh Scientific Agricultural Conference (SSAC-2012). This conference will be held by Faculty of Agriculture of Jordan University of Science and Technology in Irbid, Jordan, on occasion of its silver jubilee, during the period 8-10 October 2012. SSAC-2012 will be held in collaboration with Faculties of Agriculture at Jordanian Universities, Association of Agricultural Engineers, National Center for Agricultural Research and Extension and Private Sector. The conference will include a two-days symposium (oral presentations and poster display) followed by a one day scientific tour. The symposium will be accompanied by Agricultural Exhibition (see conference website for details).

The organizing committee of the SSAC-2012 is delighted to invite professionals, academicians and experts in fields of agriculture, water, food and environment , and growers and grower representatives to join us to attend this event.

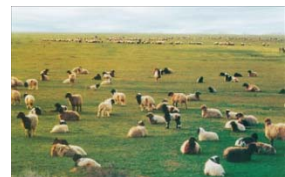
CONFERENCE OBJECTIVES

The main aims of the SSAC-2012 conference are to provide a forum for in-depth discussion of the challenges and new trends in fields of agriculture, water, food and environment, bring together professionals, academicians, industry and agriculture experts, growers and grower representatives, related to the fields of agriculture, water, food and environment, and to establish a better cooperation between researchers in universities, research institutions and specialists in these fields, from our region and other countries.

CONFERENCE TOPICS

1. Agriculture

- Crop production and improvement
- Medicinal, aromatic and industrial plants
- Date palm production and development
- Technology transfer and development
- Management of plant diseases and pests
- Protected agriculture and greenhouses
- Nanotechnology in agriculture
- Soils and Fertility
- Animal health, nutrition and reproduction
- Poultry production and nutrition
- Organic agriculture
- Soilless agriculture and hydroponics
- Seed production and technology
- Floriculture and landscaping
- Apiculture
- Plant biotechnology
- Economics of plant production
- Forests and forestry
- Range and range management
- Animal breeding and management
- Livestock products and production
- Aquaculture and fish farming



2. Water

- Water resources, demand and management
- Water use and use efficiency in agriculture
- Wastewater treatment and reuse
- Food security under water scarcity

3. Food

- Food industries
- Food processing and trends
- Food traceability
- Characterization of food plants
- The new challenges in the global food safety
- The battle against obesity
- Therapies and preventive nutrition
- Food Security and new technologies
- Genetically modified foods
- Sustainability of food subsidies



4. Environment

- Climate change and its impact on food security
- Management and sustainable use of environment
- Intensive agriculture and environmental pollution
- GIS and remote sensing
- Environmental policy and its impacts
- Industrial byproducts impact on environment

CALL FOR PAPERS

The organizing committee invites you to submit an abstract of your work to be presented at the conference. The abstract should not exceed 300 words and must include a clear definition of the problem with objectives, methodology and obtained results. The deadline for abstract submission is **August 15, 2012**. The abstract will be reviewed by the conference scientific committee regarding its scientific or technical contribution toward the conference objectives and topics. Author(s) will be informed about the status of the abstract acceptance by **August 20, 2012**. English and Arabic will be used in the conference. Research papers in both languages are accepted. The Abstract Form is available on the conference web site (www.just.edu.jo/ssac-2012) and to be sent as attachment file to conference contacts.

CONFERENCE VENUE

The conference will be held in campus of Jordan University of Science & Technology, Irbid, Jordan.



REGISTRATION

To register for the Seventh Scientific Agricultural Conference, please submit a registration form from the conference web site (www.just.edu.jo/ssac-2012). Registration fees are \$150. More details will be announced in the second call.

IMPORTANT DATES

Abstract submission deadline	August 15, 2012
Notification of abstract acceptance	August 20, 2012
Second call	August 15, 2012
Early registration deadline	August 30, 2012
Conference days	October 8-10, 2012

CONFERENCE CONTACTS

Prof. Dr. Ghazi Al-Karaki
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Ms. Reham Al-Fased
 Conference secretary
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 Fax: +962-2-7201078
 Email: reham@just.edu.jo

CONVENERS

Professor Dr. Khalil Ereifej, Chair, Dean
Faculty of Agriculture
Jordan University of Science and Technology

Professor Dr. Ghazi Al-Karaki, Co-chair, Vice Dean
Faculty of Agriculture
Jordan University of Science and Technology

CONFERENCE COMMITTEES

Organizing Committee

Prof. Dr. Ghazi Al-Karaki, Chair, JUST
Prof. Dr. Munir Turk, JUST
Prof. Dr. Mustafa Doumi, JUST
Dr. Mohammad Al-Rababah, JUST
Dr. Anas Nabulsi, JUST
Dr. Hosam Al-Tamimi, JUST
Dr. Zakaria Ajlouni, JUST
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Dr. Khalaf Malkawi, JU
Dr. Ahmad Hammouri, HU
Dr. Firas Al-Zyoud, MU
Eng. Fawaz Abu Salem, NCARE
Eng. Majed Abandeh, AEA
Eng. Kamal Sari, Private Sector
Ms. Reham AlFased, JUST

Scientific Committee

Prof. Dr. Ghazi Al-Karaki, Chair, JUST
Prof. Omar Kafawin, Member, UJ
Prof. Dr. Mohammad .K. Shatnawi, Member, JUST
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Dr. Kamel Zuhdi, Member, JUST
Dr. Mohammad Al-Odat, Member, JUST
Dr. Mohammad A. Shatnawi, Member, AAU
Dr. Wesam Al-Khateeb, Member, YU
Dr. Mohammed Oun, Member, HCST



CONFERENCE WEB SITE
www.just.edu.jo/ssac-2012





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October 8-10, 2012, Irbid- Jordan



www.just.edu.jo/ssac-2012

Please complete the form and send by e-mail: SSCA_2012@yahoo.com
or fax (962-2-7201078) before **August 15, 2012**.

Conference Abstract Form

Author's name: **Position:**

Organization: **Country:**

Mailing address

Participation Type: **Oral presentation** **Poster**

Abstract Title:

Names and credentials of additional authors:

Abstract (*Maximum of 300 words*):



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October 8-10, 2012
Faculty Of Agriculture
Jordan University of Science and Technology
Irbid, Jordan



Conference Registration Form

Name:

Position: **Institution:**

Address:

Phone: **Fax:** **E-mail:**

Participation Type: Oral presentation Poster Attendance

Abstract title and description of participation:

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Please return the completed form by e-mail to: SSCA_2012@yahoo.com or to fax (962-2-7201078)

For additional information, please return to conference contacts:

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