



The Lebanese
Association for the
Advancement of
Science (LAAS)



National Council for Scientific Research

**The Lebanese Association for the Advancement of Science
and
The Faculty of Sciences at the Lebanese University
in collaboration with
The National Council for Scientific Research- Lebanon**

Organize

The 23rd International Scientific Conference

"Research and Science in the Service of Humanity"

Opening Ceremony – 6 April 2017 at 11:00 a.m.

Closing Ceremony – 7 April 2017 at 5:00 p.m.

*Rafic Hariri Campus - Hadath
Congress Palace*

Faculty of Sciences - Lebanese University

www.laaslb.org
www.fsciences.ul.edu.lb

23rd International Scientific Conference of LAAS
“Research and Science in the Service of Humanity”

Faculty of Sciences- Lebanese University
Rafic Hariri Campus - Hadath
Congress Palace
6 and 7 April, 2017

Introduction

The LAAS’s International Scientific Conference is an annual conference that will be held this year at the Faculty of Sciences at the Lebanese University in the Rafic Hariri Campus – Hadath in collaboration with the National Council for Scientific Research.

The LAAS’s International Scientific Conference is a forum for researchers and a platform of meeting between the enterprises and universities, allowing them to present and discuss the results of their research in all sciences and in various fields of science.

The research axes of the conference are:

- Biological, Medical, Pharmaceutical and Health Sciences
- Theoretical and Experimental Chemistry and Physics
- Environment, Food Security and Agriculture
- Mathematics and Computer Science
- Engineering Sciences
- Social and Human Sciences
- Economics and Management
- Education Sciences, Ethics of Scientific Research
- Arts and World Vision
- Relations: State, Enterprises, Universities.

Lebanese and foreign researchers are invited to participate in this conference by submitting summaries of their research for possible oral presentation or poster or display, in the conference program. In addition to presentations of research in the major already mentioned, this 23rd International Scientific Conference encourages addressing national and international issues, such as the transfer and assessment of new technologies, the inter-university cooperation, the university-industry cooperation and the education and research experiences on the innovative technologies.

The Committees of the 23rd LAAS's Conference

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Important Dates

Extended Abstract submission deadline: March 10, 2017

Confirmation of Abstract acceptance: March 15, 2017

Registration fees

- Local participants: 60 \$
- Student participants: 20 \$
- International participants: 150 \$

*These fees Cover Lunch, Coffee Break and Technical Organization.

Author Instructions

Extended abstracts may be submitted in Arabic, English or French

- Extended abstracts should be formatted as follows:
 - The used font should be Times New Roman
 - The extended abstract's length should be 2 pages in single spacing
 - Use A4 page size with 1 inch for the left, right, top and bottom margins
 - The extended abstract's title should be centered in bold, Times New Roman character, 14 points, in center and in bold
 - Leave a blank line after the title and then give the name(s) of the author(s) centered, in 12-point, bold font. On the next line(s), give the name(s) of the department, and the institution(s) of the author(s), in 12-points, normal font. After that, the e-mail address(es) should also be listed
 - Then, leave 2 blank lines and include the extended abstract's text, in 12-point and single spacing.
- Submit extended abstracts in word format or PDF Acrobat Reader using EDAS: www.edas.info/N23369
- For more information you can send an email to the following addresses: naimouaini@usek.edu.lb ; naimouaini@laaslb.org ; hassan.zeineddine@ul.edu.lb
- Authors of accepted abstracts will be invited to present their work as follows:
 - Oral presentation: Authors should imperatively respect the time of 12 minutes plus 3 supplementary minutes for questions
 - Poster presentation: please use paper A-zero size (118 cm high and 84 cm wide).
- Please note that all conference rooms are equipped with a Windows-based PC with USB drive plus an LCD projector for PowerPoint presentations
- Please make sure that the size of the letters on your PPT slides (or on transparencies) is large enough for clear presentation. Also, use graphics, diagrams, and figures to make your presentation clear

Instructions to Sessions Chairs

The sessions Chairs are responsible for:

- Ensuring with the presentation equipment that the PowerPoint presentations are ready at the time of the session and that PowerPoint presentations are downloaded before the start of the session.
- Ensuring that presentations run exactly in the order of speakers
- Introducing each speaker
- Controlling time

Award for Researcher Excellence

The Lebanese Association for Advancement of Science will grant an award to two outstanding researchers who have made an exceptional contribution to the scientific research at the national and international levels.

This event will take place during the closing ceremony of the 23rd International Scientific Conference on April 7, 2017 at 5 pm.

Eligibility

- The nominee should be a Lebanese researcher who has made an outstanding contribution to scientific research during the previous years
- The award recipient will be selected based on the quality and quantity of his/her publications
- The selection will be made by an independent Council of established researchers appointed by the Board of the Lebanese Association for Advancement of Science
- Major awards won by candidates will be taken into consideration in the file evaluation.

Instructions and Deadlines

- Researchers can either apply themselves or can be nominated by people familiar with the candidate's work by sending the following documents to the President of LAAS on the following addresses: naimouaini@laaslb.org ; naimouaini@usek.edu.lb:
 - Nomination letter
 - C.V.
 - 1 or 2 pages describing the nominee's scientific achievements.
- The deadline for submission is March 10, 2017.

The Partners

➤ **International Organizations**

- Conference of Universities Presidents in France (CPU)
- Francophone University Agency – Middle-East Office (AUF-BMO)
- French Institute in Lebanon – Embassy of France
- International Conference of Head of the Universities & Institutions (Ciruisef / AUF-BMO)
- Mediterranean Universities Union (UNIMED)
- National Erasmus+ Office - Lebanon
- Union of the Arab Universities (AArU)
- Universities Association of Lebanon (UAOLB)

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- Ministry of Administrative Reform
- Ministry of Culture
- Ministry of Economic and Trade
- Ministry of Education and Higher Education
- Ministry of Energy and Water
- Ministry of Environment
- Ministry of Finance
- Ministry of Foreign Affairs and Immigrants
- Ministry of Industry
- Ministry of Information
- Ministry of Justice
- Ministry of Labor
- Ministry of Public Health
- Ministry of Telecommunications
- Ministry of Tourism
- General Security Forces (GSF)
- Internal Security Forces (ISF)
- Lebanese Army

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- Association of Lebanese Industrialists (ALI)
- Lebanese Association of Food Scientists and Technologies (LAFST)
- Lebanese Businessman Association - World (RDCL)
- Lebanese Order of Physicians – Beirut
- Lebanese Order of Physicians - Tripoli
- Order of the Engineers and Architects – Beirut
- Order of the Engineers and Architects – Tripoli

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- Institution of Lebanese Agriculture Research (IRAL)
- Lebanese Center for Energy Conservation (LCEC)
- Lebanese Petroleum Administration (LPA)
- Lebanese Standers Institution (LIBNOR)
- National School of Administration (ENA)
- Quality Program at the Ministry of Economy and Trade (QUALEB)
- The National Council of Scientific Research in Lebanon (CNRS-L)

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