

Message from the President of the Lebanese Association for the Advancement of Science

I am pleased and honored to invite you to participate in the 21st International Conference of the Lebanese Association for the Advancement of Sciences (LAAS) and the Saint Joseph University (USJ) in collaboration with the National Council for Scientific Research – Lebanon (CNRS-L). Lebanese and foreign researchers submit your research abstract for possible oral presentation or Poster.

Since its foundation in 1968, the association aims towards a scientific mission in order to improve knowledge and promote scientific research. Given that the scientific research is the core of the development to any society and despite the difficult circumstances that Lebanon and the region are passing through, LAAS has created a space for the advancement of scientific research.

The association is interested in productions from research, from new discoveries and from solutions in several areas of knowledge such as the environment, chemistry, physics, mathematics, engineering, medical sciences, renewable energy, educational sciences, social sciences and humanities. Moreover, the LAAS grant innovation patents for distinguished researchers.

In order to accomplish its mission LAAS organizes an annual international scientific conference, bridge between researchers from around the world. At this conference researchers of universities and research centers present their scientific work that have emerged in recent years of research. In addition, this conference plays a critical role, it builds bridges between



researchers allowing them to exchange ideas, to deepen their thoughts and to open new horizons for cooperation.

Since its creation, the association supports the advancement of scientific research because of its benefits to the society. In this context LAAS has chosen several axes for the conference:

- Biological, Medical, Pharmaceutical, and health Sciences
- Theoretical and Experimental Chemistry and Physics
- Food security, Environment, and Agriculture
- Mathematics and Computer Science
- Engineering and Architecture
- Social and Human Sciences, Economic Sciences and Management
- Science Education
- Science and Technology of Light (International year of light-UNESCO)

Furthermore, the LAAS will grant an award for Career Excellence in Scientific Research to two outstanding investigators who have made an exceptional contribution to scientific research at the national and international levels.

We look forward to your participation and hope to make this conference a cultural event.