

### **3<sup>rd</sup> International Workshop on Recent LHC Results and Related Topics**

Honorable Mrs. Besa Shahini, Deputy Minister of Education, Youth and Sport; Prof. Spiro Drushku, Dean of the Faculty of Natural Sciences, University of Tirana; Ambassadors of France, Italy and Switzerland; Academicians, representatives of scientific institutions and centers; professors and scientific researchers from Albania, France, Italy, Switzerland and United States; students, and all the participants who are passionate of the physics: welcome to the 3<sup>rd</sup> Workshop on recent LHC results and related topics.

It is a real pleasure to be speaking in the Workshop on recent LHC results and related topics. This event is an intellectual powerhouse where the most eminent scientists come together to discuss, share their own ideas and learn from each-other on current situation of physics, astrophysics particularly in their respective countries, as science is a means to address the sustainable development.

A symbol of the importance of the workshop is its contribution to the scientific leaders of tomorrow, innovation, i.e., to the advancement of world civilization and the benefit of humankind, because we aim to influence properly policymaking with the best scientific advice and invigorate physics and education in the area. In addition, we aim to increase access to the best scientific solutions. Many of the issues we tackle are global in nature and require collaboration among all of us and we sincerely support collaboration with young scientists. The backbone of the workshop is active participation and sincere and concrete collaboration among participants for the benefit of society. We particularly welcome active and young physicists.

We encourage the involvement and inclusion of the scientific research in Albania to the EU scientific enterprise.

As a result, enclosed in the National Strategy for Science and Technology, this vision offers facilities to meeting the standards, students and academic staff exchange etc. to fulfil the criteria as defined by the European Commission for science and scientific research.

We want to share with the young researchers the values of science so that they become highly talented scientists. The greatest discoveries belong to those scientists who combine a number of qualities: in-depth knowledge, creativity, understanding of science values and how research is done, motivation, and effectivity in achieving what they set out to do. In-depth knowledge of an area of science is essential but this needs to be combined with 'peripheral vision', an understanding and openness to what other sciences can contribute. No one of us is able to solve problems on its own. The tools, techniques and tactics of policies drafted by the governments need to adapt to a world of increasing scientific and technical complexity.

On the other hand, we need the support of funding bodies. Funding decisions should be guided by the effectiveness of the researchers. Research funding bodies should focus their attention on high level priorities and should avoid being too prescriptive.

We all need one another. Collaboration is of the most irreplaceable importance. There needs to be more young researchers' exchange.

Both academic and industrial collaborations need to be promoted. We need to build trust and mutual respect among the scientists. There is much more we can do.

Let us create and establish build culture heritages in science to be proud of and work together for the benefit of science, scientific communities and society as a whole.

In the end, I would like to thank all those who made this conference possible and all the silent workers in the back that did an amazing job with this workshop.

I hope this workshop will 'light up the fire' to the young scientists!

Thank you very much for your attention and I look forward to meeting you all in other events.

(October 10<sup>th</sup>-12<sup>th</sup>, 2018 Tirana, Albania)