



WELCOME MESSAGE

Horia Hulubei National Institute for Physics and Nuclear Engineering (IFIN-HH) and the Organizing Committee have the pleasure to welcome you to the RO-LCG 2016 **Conference**, "*Grid, Cloud, and High-Performance Computing in Science*".

The Conference is organized by the Department of Computational Physics and Information Technologies of IFIN-HH and the Romanian Tier2 Federation. RO-LCG 2016 is sponsored by the *National Authority for Scientific Research and Innovation*, the *Romanian Association for the Promotion of Advanced Computational Methods in Scientific Research*, *DELL Romania*, *Lenovo*, and *Logic Computer SRL*.

The Conference celebrates the 10th anniversary of the Romanian Tier2 Federation, which was founded in 2006 following the conclusion of the Memorandum of Understanding between CERN and the National Authority for Scientific Research. The event continues the tradition of annual meetings dedicated to the discussion of recent developments in the application of advanced computing technologies in scientific research. This year, the topics of the Conference cover areas such as e-infrastructures for large-scale collaborations, distributed computing, Big Data, Grid computing for the LHC experiments, cloud computing, algorithms and applications development.

We are confident that the RO-LCG 2016 Conference will stimulate a fruitful scientific dialogue between the participants and opportunities for initiating new collaborations.

We wish you all to enjoy the Conference and to have a memorable stay in Bucharest!

Dr. Mihnea Alexandru Dulea

Acad. Nicolae Victor Zamfir

Chairman of the Organizing Committee

Director General IFIN-HH