

WELCOME ADDRESS

I am delighted to welcome all the PhD students, Postdoc researchers, advisors, experts and attendees participating in the 4th BSC International Doctoral Symposium.

The goal of the event, year after year continues to provide a networking opportunities to the participating junior researchers and allowing them to share their research results. The Symposium provides an interactive forum for PhD students, post Docs and MSc students and an opportunity to acquaint themselves with the research projects developed by their colleagues across areas as diverse as Novel Computer Architectures, HPC Simulations in Sciences and Engineering, applications of Computational Science and use of Supercomputing technology in Life Sciences, Environmental studies and Medicine.

The symposium was conceived in the framework of the Severo Ochoa Program at BSC, following the project aims regarding the talent development and knowledge sharing. Consequently, I highly appreciate the support provided by BSC and the Severo Ochoa Center of Excellence Programme that make possible to celebrate this event.

I must add that I am very grateful to the BSC directors for supporting the symposium, to the Group Leaders and to the advisors for encouraging the students' participation in the Symposium. Moreover, I would like to thank specially the keynote speaker Alfonso Valencia and the invited lecturer of this year's tutorial Darío Garcia Gasulla, for their willingness to share with us their knowledge and expertise.

Finally, I would like to thank all PhD students and Postdoc researchers for their presentations and effort. I wish you all the best for your career and I really hope you enjoy this great opportunity to meet other colleagues and share your experiences.

Dr. Maria Ribera Sancho
Manager of BSC Education & Training