Message from the General Chair

It is great pleasure to welcome you to Florianopolis, Santa Catarina, Brazil, to the 27th International Symposium on Computer Architecture and High Performance Computing (SBAC-PAD). Since 1987, the SBAC-PAD has continuously presented an overview of new developments, applications, and trends in parallel and distributed computing technologies. In 2015, the SBAC-PAD will provide a unique environment for this international forum, where experts from academia and industry will exchange ideas and present the latest achievements and results on parallel and distributed computing technologies.

The SBAC-PAD 2015 is a team effort, from several researchers from several universities to tackle challenging issues and to turn into reality its main track and seven co-allocated events (WSCAD, WIC, CTD, MPP, WAMCA, WEAC and Marathon of Parallel Programming). I would like to congratulate all those people involved in these events. I would like to express my gratitude to Alba Melo, Alfredo Goldman, Edson Borin, Hermes Senger, Laércio Pilla, Márcio Casto and Phillipe Navaux for the hard work behind the scenes to the success of the SBAC-PAD 2015.

I would like to thank the authors of all submitted papers. Furthermore, I would like to express gratitude to the program committee and to all external reviewers, who worked very hard on reviewing papers and providing suggestions for their improvements.

Finally, it is very important to mention our sponsors Capes, CNPq, Fapesc, Bull, Cray, HP, Intel-Software, NEC, SGI, Supermicro/Scherm, Nvidia and Google. Thank for all of you that believed in the success of the SBAC-PAD 2015.

Mario A.R. Dantas
General-Chair