



Call for Papers CARLA 2015:
Latin American HPC Conference
<http://www.ccarla.org/>
Second HPCLATAM – CLCAR Joint Conference
26 - 28 August 2015, Petrópolis, Brazil



Important Dates:

Paper submission deadline : : 14 June 2015
Notification of acceptance: : 30 June 2015
Camera-ready papers du: : 20 July 2015

Aims & Scope

Building on the success of the previous editions of the **HPCLATAM** and the **CLCAR** Conferences, in 2015 both major HPC Latin-American workshops will joint again in **CARLA 2015**, to be held in the Laboratório Nacional de Computação Científica/ LNCC, Brazil. This conference also includes the **First Rio de Janeiro State High Performance Computing School - ERAD-RJ 2015 (from 24 -26 August, 2015)**.

The main goal of CARLA is to provide a forum fostering the growth of the HPC community in Latin America through the exchange and dissemination of new ideas, techniques, and research in HPC. The conference will feature invited talks from academy and industry, short- and full-paper sessions presenting both mature work and new ideas in research and industrial applications. Suggested topics of interest include, but are not restricted to: Parallel Algorithms and Techniques, GPU Computing Applications, Distributed, Grid, and Cloud Computing, High Performance Computing Applications, Visualizations and Software Tools, Component Technologies, Tools and Environments for High Performance System Engineering.

Instructions for Authors

Authors are invited to submit full and short papers written in English, according to the [Springer LNCS style](#). Full papers must have between 10 to 15 pages and short papers must have between 4 to 6 pages. Papers must not have been previously published or submitted elsewhere. Submissions will be handled electronically using the [Easy Chair system](#). All paper submissions will be carefully reviewed by at least two experts and returned to the author(s). The authors of accepted papers must guarantee that their paper will be presented at the conference. All accepted full papers will be included in the CARLA 2015 proceedings that will be published in the serie [CCIS of Springer](#): Communications in Computer and Information Science. All accepted short papers will be published electronically in the “Book of Ongoing Works”.

Organized by: [LNCC](#), [UFRGS](#), [COPPE/UFRJ](#), [UIS](#), [UFMG](#), [UTFSM](#), [SCALAC](#)



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