Message from the HPCBD Workshop Chairs

Welcome to the First International Workshop on High-Performance Computing for Big Data (HPCBD), to be held in Beijing, China, on July 13-15, 2014, in conjunction with the Sixth International Symposium on Parallel Architectures, Algorithms and Programming (PAAP 2014).

This workshop aims at providing an international forum for researchers and practitioners to discuss original ideas on all aspects of high-performance computing techniques for big data processing. The workshop focuses on the technological advances on the models, placement, mining, mass data streams, security and privacy that are critical to big data processing. We believe the workshop will provide specialized opportunities for researchers in high-performance computing to exchange achievements, and they will also gain potential roads leading to more creative work.

We thank the contributions made by the authors, reviewers and members of Program Committee. Without them the workshop could not be successful.

Yingpeng Sang and Zonghua Zhang
HPCBD Workshop Organization Chairs