Welcome to the ICPP Workshop on Scheduling and Resource Management for Cluster Computing.

The decreasing cost and increasing performance of commodity components for networking has made clusters of networked computers attractive platforms for high-performance computing. With the deployment of numerous large clusters to support compute-intensive applications, there is considerable interest in scheduling and resource management issues for cluster computing.

The workshop features six papers, three from Asia and three from North America, that span a range of topics pertaining to scheduling and resource management: from disk allocation to load balancing and job scheduling. I thank the authors for their contributions to the workshop, and the referees for their constructive comments.

P. Sadayappan
Workshop Chair