## **Message from the Chairs**

Welcome to the First Workshop on Large-Scale and Volatile Desktop Grids held in conjunction with the IEEE International Parallel & Distributed Processing Symposium (IPDPS). The purpose of the workshop is to provide a forum for discussing recent advances and identifying open issues for the development of scalable, fault-tolerant, and secure desktop grid systems.

The technical program assembled is of the highest quality, with a total of twelve papers that advance the frontier of desktop grid research. Of the twelve papers, five were invited from internationally recognized leaders in desktop grid research, namely Denis Caromel from INRIA, Rudolf Eigenmann from Purdue University, Renato J. Figueiredo from the University of Florida, Mario Lauria from Ohio State University, and Vijay Pande from Stanford University.

We thank the program committee for assembling this superb program. We also thank Dr. Alan Sussman, the chair of the IPDPS workshops, for his tireless organizational efforts and support. Finally, we are grateful to our sponsor Google Inc. We hope you enjoy the program.

Derrick Kondo Gilles Fedak Franck Cappello INRIA