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13th International Workshop, LCPC 2000
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Foreword

This volume contains the papers presented at the 13th International Workshop on Languages and Compilers for Parallel Computing. It also contains extended abstracts of submissions that were accepted as posters. The workshop was held at the IBM T. J. Watson Research Center in Yorktown Heights, New York. As in previous years, the workshop focused on issues in optimizing compilers, languages, and software environments for high performance computing. This continues a trend in which languages, compilers, and software environments for high performance computing, and not strictly parallel computing, has been the organizing topic. As in past years, participants came from Asia, North America, and Europe.

This workshop reflected the work of many people. In particular, the members of the steering committee, David Padua, Alex Nicolau, Utpal Banerjee, and David Gelernter, have been instrumental in maintaining the focus and quality of the workshop since it was first held in 1988 in Urbana-Champaign. The assistance of the other members of the program committee – Larry Carter, Sid Chatterjee, Jeanne Ferrante, Jans Prins, Bill Pugh, and Chau-wen Tseng – was crucial. The infrastructure at the IBM T. J. Watson Research Center provided trouble-free logistical support. The IBM T. J. Watson Research Center also provided financial support by underwriting much of the expense of the workshop. Appreciation must also be extended to Marc Snir and Pratap Pattnaik of the IBM T. J. Watson Research Center for their support.

Finally, we would like to thank the referees who spent countless hours assisting the program committee members in evaluating the quality of the submissions: Scott B. Baden, Jean-Francois Collard, Val Donaldson, Rudolf Eigenmann, Stephen Fink, Kang Su Gatlin, Michael Hind, Francois Irigoin, Pramod G. Joisha, Gabriele Keller, Wolf Pfannenstiel, Lawrence Rauchweger, Martin Simons, D. B. Skillicorn, Hong Tang, and Hao Yu.

January 2001

Manish Gupta
Sam Midkiff
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Organization

The 13th annual International Workshop on Languages and Compilers for High Performance Computing (LCPC 2000) was organized and sponsored by the IBM T. J Watson Research Center, Yorktown Heights, New York

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