Message from the Workshops Chair

Welcome to the ICPP 2004 Workshops. This year’s program includes the following six workshops, to be held 15-17 August 2004:

- International Workshop on Mobile and Wireless Networking (MWN)
- International Workshop on High Performance Scientific and Engineering Computing (HPSEC)
- International Workshop on Network Design and Architecture (IWNDA)
- International Workshop on Optical Networks Control and Management (ONCM)
- International Workshop on Ad Hoc and Sensor Networks (ASNET)
- International Workshop on Compile and Run Time Techniques for Parallel Computing (CRTPC)

These workshops address the importance and trending areas of research relating to parallel processing. They provide a focused treatment of interesting new topics. We believe they compliment very well the overall theme of ICPP and give additional depth and breadth to the conference.

It has been my pleasure and privilege to work with the Chairs/Co-Chairs of the workshops in putting together this program. Each workshop’s organization has been handled completely by its Chair/Co-Chairs, identifying the topic areas, forming the Program Committees, reviewing the submitted papers, and creating the final programs. All papers that appear in the workshops were peer reviewed, typically by three members of the Program Committees or outside reviewers. I am very grateful to the Workshop Chairs/Co-Chairs for their hard work in organizing this collection of workshops:

- Jingyuan Zhang, Nael Abu-Ghazaleh and Douglas Holzhauer (MWN)
- Laurence T. Yang, Ruppa K. Thulasiram, Jun Zhang and Parimala Thulasiraman (HPSEC)
- Kartik Gopalan and Xin Yuan (IWNDA)
- Hussein T. Mouftah, Pin-Han Ho and Chi-Hsiang Yeh (ONCM)
- Ten-Hwang (Steve) Lai, Chung-Kuo Chang and Min-Te Sun (ASNET)
- Vipin Chaudhary and Ponnuswamy Sadayappan (CRTPC)

I also wish to acknowledge the help and guidance from Professor Tarek S. Abdelrahman, General Chair of ICPP 2004. I thank him for providing me the opportunity to organize the workshops and for all his assistance along the way. I also enjoyed working with Professor Rudolf Eigenmann, the Program Chair, who has done a fantastic job of putting the ICPP program together. Further, I wish to express my appreciation to Ms. Stephanie Kawada in the IEEE Computer Society office, who has shown great patience and help in facilitating the publication of the proceedings.

Finally, we thank the members of the various workshop Program Committees for volunteering their time and energy, the session chairs for overseeing the sessions, the authors for their contributions, and the attendees for their participation.

It is my hope that you find the workshops to be informative and stimulating. May you enjoy your ICPP 2004 experience in this wonderful city of Montreal!

Yuanyuan Yang

ICPP 2004 Workshops Chair