Welcome to ICPP 2003! The conference is now in its thirty-second year, and is being hosted for the first time in Taiwan. This year, we had 192 submissions from all over the world - Asia, Australia, Europe, North America and South America. Regrettably, we were unable to include many fine papers due to space limitations. The final program includes 69 papers, spanning many diverse areas in High Performance Computing and Communication.

We are greatly indebted to the Area Vice Chairs and the Program Committee members for their hard work with the reviewing process. We are grateful to the Area Vice Chairs also for their input and suggestions regarding the procedure to be used for the selection of the papers. This year we ensured that each paper was evaluated by at least three PC members. Although PC members were free to seek the expertise of external reviewers if needed, reviews were only submitted by the PC members. After all reviews were received, each area’s Vice Chair sought to resolve any significant variances in the assessments of any papers in their area. This was done by making all reviews for such a paper anonymously available to all PC members who reviewed the paper. The Vice Chairs then worked with their PC members in an attempt to reach greater consensus among the PC members for each paper.

The Program Committee meeting to select the papers was made a “virtual” one, so that travel constraints would not preclude full participation by any VC. Each area’s Vice Chair made an initial recommendation, placing each paper in one of three categories: Strong Accept, Weak Accept, or Reject. The initial VC recommendations and all the reviews (anonymously) were made available to all VCs. An iterative process was used, with input from the VCs, to generate the final list of accepted papers.

In addition to the 69 contributed papers, spread over 27 sessions, we have two keynote addresses by distinguished scholars - Prof. C.L. Liu and Prof. A Min Tjoa. We are grateful to them for delivering keynote addresses at ICPP 2003.

We thank Prof. Mike Liu and Prof. Steve Lai for their invaluable advice and help throughout the process. We offer our thanks to Prof. Chua-Huang Huang and Prof. J. Ramanujam (Workshops Co-Chairs), Prof. Chung-Ta King and Prof. Makato Takizawa (Tutorials Co-Chairs), Prof. Jose Duato and Prof. Dhabaleswar Panda (Awards Co-Chairs), Prof. Wen-Shyong Hsieh and Prof. Mario Lauria (Publicity Co-Chairs), and Prof. Tse-Yun Feng (Steering Committee Chair). We owe a debt of gratitude to Ms. Elizabeth O’Neill who spent long evenings and weekends helping us out with registration and administrative matters. We wish to express our appreciation to Ms. Danielle Martin of the IEEE Computer Society, who helped us greatly in making the publication process as easy as possible for us. Last, but not least, we thank the authors for submitting their work to the conference.

We hope you find the program interesting and stimulating. Enjoy ICPP 2003 and the enchanting land of Taiwan.

P. Sadayappan and Chu-Sing Yang
ICPP 2003 Program Co-Chairs