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Ad-Hoc, Mobile, and Wireless Networks

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Preface

The third international workshop on AD-HOC NetwOrks and Wireless was held in the downtown Vancouver facilities of Simon Fraser University. The first ADHOC-NOW was held in 2002 at the Fields Institute in Toronto and the second in 2003 in Montreal. Its purpose is to create a collaborative forum between Mathematicians, Computer Scientists and Engineers for research in the emerging field of ad-hoc networks.

The number of submissions exceeded all expectations this year. Over 150 papers were submitted of which 22 regular and 8 short papers were accepted for presentation and inclusion in the conference proceedings. The program committee consisted of Michel Barbeau, Stefano Basagni, Azzedine Boukerche, Soumaya Cherkaoui, Leszek Gasieniec, Janelle Harms, Jeannette Janssen, Christos Kaklamanis, Evangelos Kranakis, Danny Krizanc, Thomas Kunz, Ramiro Liscano, Lata Narayanan, Ioanis Nikolaidis, Stephan Olariu, Jaroslav Opatrny, Pino Persiano, Samuel Pierre, S.S. Ravi, Mazda Salmanian, Sunil Shende, Ladislav Stacho, Martha Steenstrup, Ivan Stojmenovic, Violet Syrotiuk, Ljiljana Trajkovic, Jorge Urrutia, Peter Widmayer, and Kui Wu.

We would like to thank the invited speaker Martha Steenstrup for her research presentation and the program committee for refereeing the submissions. Many thanks to Paul Boone, Jen Hall, Jo-Ann Rockwood, Zheyin Li, and Tao Wan for helping with the workshop logistics. Special thanks go to MITACS (Mathematics of Information Technology and Complex Systems) and PIMS (Pacific Institute for the Mathematical Sciences) for supporting the workshop financially, Carleton University and the University of Alberta for providing computing facilities, and Simon Fraser University for its hospitality.

July 2004

Michel Barbeau
Evangelos Kranakis
Ioanis Nikolaidis

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