

Preface

This volume collects research papers and survey articles of participants in the

Mathematics for Nonlinear Phenomena: Analysis and
Computation

—International Conference in honor of

Professor Yoshikazu Giga on his 60th birthday—

(Organizers: Shuichi Jimbo, Shunichi Goto, Yoshihito Kohsaka, Hideo Kubo, Yasunori Maekawa, and Masaki Ohnuma)

Which was held from August 16 to 18, 2015, in Sapporo, Japan. The total number of participants is 205 including around 30 persons from outside Japan. We would like to thank all the participants, in particular the invited lecturers of the conference and the researchers who contributed to this volume. We also would like to extend our sincere gratitude to Department of Mathematics of Hokkaido University, Sapporo International Communication Plaza Foundation, Institute for Mathematics in Advanced Interdisciplinary Study, and Hokkaido Kaihatsu Kokusai Kouryu Kikin for their valuable support and commitment to make the conference successful. Our thanks also go to the referees for their efficient work, and to the secretaries, the staff, and the students who kindly helped us during the conference and editing this volume.

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