Preface

For five days from July 4 to 8, 2011, more than 230 mathematicians from 50 countries attended the International Conference on Differential and Difference Equations and Applications, held at Azores University, Ponta Delgada, Portugal.

This conference was held in honour of Professor Ravi P. Agarwal for his contributions to science and, in particular, to the mathematical community.

The scientific aim of this conference was to bring together mathematicians working in various disciplines of differential and difference equations and their applications. There were 11 plenary lectures, 21 main lectures, and 198 communications about the current research in this field. This volume contains 60 selected original papers which are connected to research lectures given at the conference. Each paper has been carefully reviewed.

We take this opportunity to thank all the participants of the conference and the contributors to these proceedings. Our special thanks belong to the Department of Mathematics, Azores University, Ponta Delgada, Portugal, for the sincere hospitality. We are also grateful to the Scientific and Organizing Committees for all the effort in the preparation of the conference.

We hope that this volume will serve researchers in all fields of differential and difference equations.

Amadora, Portugal — Sandra Pinelas
Zürich, Switzerland — Michel Chipot
Brno, Czech Republic — Zuzana Dosla



http://www.springer.com/978-1-4614-7332-9

Differential and Difference Equations with Applications
Contributions from the International Conference on
Differential & Difference Equations and Applications
Pinelas, S.; Chipot, M.; Došlá, Z. (Eds.)
2013, XI, 665 p. 67 illus., 37 illus. in color., Hardcover
ISBN: 978-1-4614-7332-9