Editorial

The Scientific Committee is pleased to present this volume which contains the proceedings of the international conference Advances in Group Theory and Applications 2009, held in Porto Cesareo in June 2009.

The committee is especially grateful to all of the contributors. It wishes to record its gratitude to the main speakers for their cooperative interaction and the editorial assistance they provided. Thanks are also due to all those who presented such a wide and varied range of research topics in the short talk programme. We acknowledge the important role played by all the participants, who by their questions and suggestions helped make the event a memorable success.

In this collection the reader will find a comprehensive compendium of background material on which further research investigations can be based. It contains a stimulating account of new results and a challenging range of open questions. It is particularly gratifying to note that a number of the advances concern problems posed at the previous conference held in Otranto in 2007.

It would have been impossible to organize a meeting of this size and duration without special financial sponsorship. We acknowledge the generous support of the Dipartimento di Matematica E. De Giorgi of the University of Salento, the Dipartimento di Matematica e Applicazioni R. Caccioppoli of the University of Napoli, the Dipartimento di Matematica e Informatica of the University of Salerno and the Dipartimento di Matematica of the Second University of Napoli. The conference was also supported by the G.N.S.A.G.A. of the Istituto Nazionale di Alta Matematica and by the project Teoria dei gruppi e applicazioni of the Ministero dell'Università e della Ricerca Scientifica. Finally, we are also grateful to Monte del Paschi di Siena whose valued assistance enabled the printing of this volume.

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