

Preface

The 1996 European Summer Meeting of the Association of Symbolic Logic was held at the University of the Basque Country, at Donostia (San Sebastián) Spain, on July 9-15, 1996. It was organised by the Institute for Logic, Cognition, Language and Information (ILCLI) and the Department of Logic and Philosophy of Sciences of the University of the Basque Country. It was supported by: the University of País Vasco/Euskal Herriko Unibertsitatea, the Ministerio de Educación y Ciencia (DGCYT), Hezkuntza Saila (Eusko Jaurlaritza), Gipuzkoako Foru Aldundia, and Kuxta Fundazioa.

The main topics of the meeting were Model Theory, Proof Theory, Recursion and Complexity Theory, Models of Arithmetic, Logic for Artificial Intelligence, Formal Semantics of Natural Language and Philosophy of Contemporary Logic.

The Program Committee consisted of K. Ambos Spies (Heidelberg), J.L. Balcázar (Barcelona), J.E. Fenstad (Oslo), D. Israel (Stanford), H. Kamp (Stuttgart), R. Kaye (Birmingham), J.M. Larrazabal (San Sebastián), D. Lascar (Paris, chairman), A. Marcja (Firenze), G. Mints (Stanford), M. Otero (Madrid), S. Ronchi della Rocca (Torino), K. Segerberg (Uppsala) and L. Vega (Madrid).

The organizing Committee consisted of X. Arrazola (San Sebastián), A. Arrieta (San Sebastián), R. Beneyeto (Valencia), B. Carrascal (San Sebastián), K. Korta (San Sebastián), J.M. Larrazabal (San Sebastián, chairman), J.C. Martínez (Barcelona), J.M. Méndez (Salamanca), F. Migura (Victoria) and J. Pérez (Victoria).

Twenty-three one hour lectures were given at the meeting by: N. Asher (University of Texas), M.L. Bonet (Universidad Politécnica de Cataluña), J. Etchmendy (Stanford University), D. Evans (University of East Anglia), L. Gordeev (Tuebingen), M. Hyland (University of Cambridge), V. Kanovei (Moscow TEI), U. Kohlenbach (Frankfurt University), R. Kossak (City University of New York), M. Kummer (Universität Karlsruhe), S. Lempp (University of Wisconsin), B. Nebel (University of Ulm), A. Nesin (Tehran), H.J. Ohlbach (Imperial College, London), M. Pentus (Moscow State University), M. Pinkal (Universität des Saarlandes), G. Priest (University of Queensland), M. Reynolds (King's College, London), E. Sandewall (Linkoping University), J. Schmerl (University of Connecticut), S. Starchenko (Vanderbilt University), G. Takeuti (University of Illinois) and L. Torentliev (University of Amsterdam).

Tutorials were given by: A. Berarducci (University of Pisa), M. Dezani-

Ciancaglini (University of Torino), M. Hyland (University of Cambridge), J. Lutz (Iowa State University), J.J.C. Meyer (Utrecht University), C. Steinhorn (Vassar College).

Abstracts of invited lectures, tutorials and contributed talks given by members of the Association for Symbolic Logic can be found in the *Bulletin of Symbolic Logic*, vol.3, number 2, June 1997, pages 243-277.

The present volumes contains the papers of the invited talks as they were made available by the authors. All papers have been refereed.

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