## 2001–2002 WINTER MEETING OF THE ASSOCIATION FOR SYMBOLIC LOGIC

## San Diego Marriott Hotel and Marina, San Diego, California, January 8–9, 2002

A Winter Meeting of the Association for Symbolic Logic was held on January 8–9, 2002, at the Marriott Hotel in the San Diego Convention Center in conjunction with the annual Joint Mathematics Meetings. The members of the Program Committee were G. Hjorth (Chair), C. Miller, J. Remmel, and V. Vianu. The program included nine invited 50-minute talks and ten contributed talks. The ASL hosted a welcoming reception on January 8th in the Cardiff Room of the Marriott. In addition, on January 6–7, prior to the ASL Meeting, there was a joint AMS-ASL Special Session, Set Theory and Classification Problems, organized by Simon R. Thomas, and an AMS Special Session, Computability Theory with Applications, organized by Douglas Cenzer and Jeffrey Remmel.

The 50-minute invited addresses were:

Michael Benedikt (Bell Laboratories Research), Model theory, finite automata, and string relations.

John D. Clemens (California Institute of Technology), who gave the talk on behalf of Daniel Jackson (MIT) as co-author of their paper, *Classifying Borel automorphisms*.

Rod Downey (Victoria University), Algorithmic randomness, computability, and reals.

Sergey S. Goncharov (Novosibirsk State University), *Invariants in the theory of computable models*.

Martin Grohe (University of Edinburgh), Learning in finite models.

Leonard Libkin (University of Toronto), Expressing graph and topological connectivity over the reals.

Philipp Rothmaler (Ohio State University at Lima), Elementary epimorphisms.

Moshe Y. Vardi (Rice University), 0-1 Laws for fragments of existential second order logic: a survey.

Martin Zeman (University of California, Irvine), Some applications of inner models.

Leonard Libkin was unable to attend the conference due to the birth of a child, and Michael Benedikt kindly stood in to give not only his own talk but also that of Libkin.

Abstracts of the invited talks and contributed talks given (in person or by title) by members of the Association for Symbolic Logic follow.

For the Program Committee
GREG HJORTH