

2002–2003 WINTER MEETING OF THE  
ASSOCIATION FOR SYMBOLIC LOGIC

**Baltimore Convention Center, Baltimore, Maryland**  
**January 17–18, 2003**

A Winter Meeting of the Association for Symbolic Logic was held on January 17–18, 2003 at the Baltimore Convention Center in conjunction with the annual Joint Mathematics Meetings. The members of the Program Committee were H. Becker (Chair), C. Laskowski, and R. Solomon. The program included eight invited 50-minute talks and five contributed talks. The ASL hosted a welcoming reception on January 17th in the Annapolis Room of the Hyatt Regency Hotel. In addition, on January 15–16, prior to the ASL Meeting, there was a joint AMS-ASL Special Session, **Interactions between Logic, Group Theory and Computer Science**, organized by A. V. Borovik and A. Myasnikov, and an MAA-ASL Special Session, **The Role of Logic in Learning to Write Proofs**, organized by J. L. Hirst and D. Velleman.

The 50-minute invited addresses were:

Arthur W. Apter (Baruch College of City University of New York), *Some results concerning strong compactness and supercompactness.*

Krzysztof Ciesielski (West Virginia University) *Set theoretical aspects of Fubini's theorem and separate continuity.*

Lou van den Dries (University of Illinois, Urbana-Champaign), *Lower bounds in arithmetic complexity.*

Jeff Hirst (Appalachian State University), *Hindman's Theorem, ultrafilters, and reverse mathematics.*

David Marker (University of Illinois at Chicago), *Model theory and differential algebra.*

Timothy H. McNicholl (University of Dallas), *Automorphisms of the c.e. weak truth-table degrees.*

Rahim Moosa (Massachusetts Institute of Technology), *F-structures and semiabelian varieties over finite fields.*

Andrzej Rosłanowski (University of Nebraska at Omaha and University of Northern Iowa), *Proper forcing revisited.*

Bjørn Kjos-Hanssen (Ruprecht-Karls Universität Heidelberg) was unable to attend, and his invited talk, *Initial segments of the Turing degrees with a view toward automorphisms* was cancelled.

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  
HOWARD BECKER