

2008 ANNUAL MEETING
OF THE ASSOCIATION FOR SYMBOLIC LOGIC

**University of California, Irvine
Irvine, California
March 27–30, 2008**

The Annual Meeting of the Association was held on the campus of the University of California, Irvine on March 27–30, 2008. The program included the Nineteenth Annual Gödel Lecture, invited lectures on the work of the Karp prize winner, the life and works of Paul Cohen, a tribute to Paul Eklof, eight additional one-hour invited talks, and six special sessions. There were also five sessions of contributed talks. The ASL hosted an evening welcoming reception on the first day of the meeting.

A conference banquet was held on March 29th, at which the Karp and Shoenfield prizes were awarded. Zlil Sela was presented with the 2008 Karp Prize. The Shoenfield Prize for a book was shared by John P. Burgess for *Fixing Frege* and David E. Marker for *Model Theory: an Introduction*. Bohuslav Balcar and Thomas Jech shared the Shoenfield Prize for an article for their paper, “Weak distributivity, a problem of Von Neumann and the mystery of measurability.”

The members of the Program Committee were Chris Laskowski (Chair), Joseph Miller, Toniann Pitassi, Erich Reck, and Martin Zeman. The members of the Local Organizing Committee were Aldo Antonelli (Chair), Paul Eklof, Matthew Foreman, Penelope Maddy, Kai Wehmeier, and Martin Zeman. There were 116 registered participants at the meeting, including 37 graduate students. Generous financial support was provided by the University of California, Irvine, the National Science Foundation, and the Association for Symbolic Logic.

The Nineteenth Gödel Lecturer was W. Hugh Woodin (University of California, Berkeley). The work of the Karp prize winner, Zlil Sela, was presented by Eliyahu Rips (Hebrew University). Akihiro Kanamori (Boston University) talked on the legacy of Paul Cohen, and Saharon Shelah (Hebrew University) gave a lecture in honor of Paul Eklof. The other hour-long invited addresses were:

Sam Buss (University of California, San Diego (USA)), *Resolution search algorithms, learning, and propositional proof systems.*

Stephen Cook (University of Toronto (Canada)), *Bounded reverse mathematics.*

José Ferreirós (University of Sevilla (Spain)), *Hilbert, logicism, and mathematical existence.*

Andy Lewis (University of Leeds (UK)), *On the degree spectrum of a Π_1^0 class.*

David Marker (University of Illinois, Chicago (USA)), *Complex exponentiation and pseudoexponentiation.*

Theodore Slaman (University California, Berkeley (USA)), *Effective randomness relative to continuous measures.*

Jamie Tappenden (University of Michigan (USA)), *Riemann-Dedekind methodology and nineteenth century logic.*