## 2007 SPRING MEETING OF THE ASSOCIATION FOR SYMBOLIC LOGIC

## The Palmer House Hilton Hotel, Chicago, Illinois April 19–21, 2007

A Spring Meeting of the Association of Symbolic Logic was held April 19–21, 2007, in Chicago, Illinois, at The Palmer House Hilton Hotel, in conjunction with the annual meeting of the Central Division of the American Philosophical Association. The Program Committee consisted of Daniel Leivant, Larry Moss, and William Tait (Chair). The ASL hosted a reception on the afternoon of April 20th.

The program included a symposium and two special sessions of invited one-hour talks:

Symposium on Directions in Logic

Yiannis Moschovakis (University of California, Los Angeles), Mathematical and philosophical logic from computer science.

Rohit Parikh (City University of New York), Sentences, propositions, and logical omniscience: what does deduction tell us?

Richmond H. Thomason (University of Michigan), Trends in logic: philosophy, linguistics and AI.

Special Session A

John T. Baldwin (University of Illinois, Chicago), Why is the weak GCH true! Steffen Lempp (University of Wisconsin, Madison), Separating notions of randomness.

Special Session B: Categorical Logic

Steve Awodey (Carnegie-Mellon University), Recent developments in categorical logic. Jean-Pierre Marquis (University of Montreal), From spaces to logic via algebra: the genesis of categorical logic.

Colin McLarty (Case-Western Reserve), Commentator.

The program also included one session of contributed papers in which five talks were presented by logicians from the US and abroad.

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
WILLIAM TAIT

## Abstracts of invited talks

► STEVE AWODEY, Recent developments in categorical logic.

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This survey talk will provide an overview of some recent developments in categorical logic,

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