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## 2011–2012 WINTER MEETING OF THE ASSOCIATION FOR SYMBOLIC LOGIC

## John B. Hynes Veterans Memorial Convention Center Boston Marriott Hotel, and Boston Sheraton Hotel Boston, MA

## January 6-7, 2012

The 2011–2012 Winter Meeting of the Association for Symbolic Logic was held on January 6–7, 2012 at the Hynes Veterans Memorial Convention Center in conjunction with the Joint Mathematics Meetings. The members of the Program Committee were Natasha Dobrinen, Peter Fejer, and Philip Scowcroft (Chair). The program consisted of seven invited fifty-minute lectures and twelve contributed talks. The ASL hosted a welcoming reception on January 6th at the Boston Sheraton Hotel.

On January 4–5 there was a joint AMS-ASL Special Session, **The Life and Legacy of Alan Turing**, organized by Damir Dzhafarov, Jeff Hirst, and Carl Mummert.

The fifty-minute invited addresses at the ASL meeting were as follows:

John Baldwin (University of Illinois at Chicago), *Set theory and infinitary model theory*. Johanna N. Y. Franklin (University of Connecticut), *Randomness and ergodic theory*.

C. Ward Henson (University of Illinois at Urbana-Champaign), Continuous first-order logic and Gurarii's universal homogeneous separable Banach space.

Julia F. Knight (University of Notre Dame), *Structures associated with real closed fields and real closed exponential fields*.

Roman Kossak (CUNY Graduate Center), Twenty questions.

Dima Sinapova (University of California at Irvine), Prikry type forcings and singular combinatorics.

W. Hugh Woodin (University of California at Berkeley), *The end of the inner model program: ultimate L or not ultimate L.* 

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

For the Program Committee PHILIP SCOWCROFT

## Abstracts of invited talks

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