THE BULLETIN OF SYMBOLIC LOGIC
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NOTICES

- 2012 SACKS PRIZE. The ASL invites nominations for the 2012 Sacks Prize for the most outstanding doctoral dissertation in mathematical logic. Nominations must be received by September 30, 2012. The Sacks Prize was established to honor Professor Gerald Sacks of MIT and Harvard for his unique contribution to mathematical logic, particularly as adviser to a large number of excellent Ph.D. students. The Prize was first awarded in 1994 and became an ASL Prize in 1999. The Fund on which the Prize is based is now administered by the ASL and the selection of the recipient is made by the ASL Committee on Prizes and Awards. The Sacks Prize will consist of a cash award plus five years free membership in the ASL. For general information about the Prize, visit `http://www.aslonline.org/info-prizes.html`.

  Anyone who wishes to make a nomination for the 2012 Sacks Prize should consult the webpage `http://www.aslonline.org/Sacks_nominations.html` for the precise details of the application process. A brief summary of the procedure is provided below.

  Students who defend their dissertations (equivalent to the American doctoral dissertation) between October 1, 2011, and September 30, 2012, are eligible for the Prize this year. This is an international prize, with no restriction on the nationality of the candidate or the university where the doctorate is granted. Nominations should be made by the thesis adviser, and consist of: name of student, title and 1–2 page description of dissertation, date and location of the thesis defense, letter of recommendation from the adviser, an electronic copy of the thesis in .pdf form, or the address of a web site from which an electronic copy in .pdf form can be downloaded, and an independent second letter of recommendation. Nominations should be sent to the Committee Chair, Itay Neeman; .pdf files sent as attachments by email to `ineeman@math.ucla.edu` are preferred. The form of such letters and other pertinent details can be found at the web site above, and need to be read prior to submitting a nomination. Correspondence should be addressed to Itay Neeman, Department of Mathematics, University of California Los Angeles, Los Angeles, CA 90095-1555, USA.

  Those wishing to contribute to the Sacks Prize Fund may send contributions to the ASL office (ASL, Box 742, Vassar College, 124 Raymond Avenue, Poughkeepsie, New York 12604). All such contributions are tax-deductible within the USA.

- FREE INDIVIDUAL ASL MEMBERSHIP PROGRAM FOR INDIVIDUALS IN DEVELOPING ECONOMIES. The ASL invites applications for an initial two-year free membership in the Association for new members from countries classified as developing economies. The list `http://www.aslonline.org/worldbankeconomies.html` includes Brazil, Bulgaria, China, Colombia, India, Iran, Russia, South Africa, and many other countries classified as 'upper middle income' or below on the World Bank's annual list for four of the last five years. To apply, please send an email to the ASL Committee on Membership at `asl-membership@googlegroups.com`. Include your name, full mailing address, and your academic affiliation. For information about the ASL and membership benefits visit `http://www.aslonline.org/membership-individual.html`. After the initial two year period new members under this program will pay the reduced membership dues, currently at US$18 (see below), as long as their country of residence is on the ASL's list of developing economies.

- DISCOUNTED DUES FOR NEW ASL INDIVIDUAL MEMBERS. The ASL now offers a 50% discount on dues for new individual members during each of the first two years of membership. For more information, visit `http://www.aslonline.org/membership-individual.html`.

- Reduced Dues for Individuals and Institutions in Developing Economies. The ASL offers reduced dues for individual and institutional members in developing economies. For 2013, the reduced dues are US$18 for individuals and US$130 for institutional basic membership, US$180 for full membership. These dues apply to individuals and institutions residing in countries whose economies are classified as 'upper middle income' or below on the World Bank's annual list for four of the last five years. For further information, visit `http://www.aslonline.org/membership_outreach.html` or contact the ASL Business Office: ASL, Box 742, Vassar College, 124 Raymond Avenue, Poughkeepsie, New York 12604, USA; Tel: 1-845-437-7080; Fax: 1-845-437-7830; email: `asl@vassar.edu`.

- Call for Proposals: 2014 AMS-ASL Joint Special Session. The ASL Committee on Logic in North America requests proposals for an AMS-ASL Joint Special Session to be held at the Joint Mathematics Meetings in Baltimore, January 15–18, 2014. Proposals or requests for further information should be sent to the Committee Chair, Matt Valeriote (email: `matt@math.mcmaster.ca`). The deadline for receipt of proposals is January 7, 2013.

- Call for Proposals: 2015 North American Annual Meeting. The ASL Committee on Logic in North America requests proposals for the 2015 ASL North American Annual Meeting, to be held sometime in the first five months of 2015. The committee seeks a university somewhere in North America and a local committee to host the meeting and handle the local arrangements. The ASL meetings ordinarily cycle geographically in the pattern: midwest (Madison 2012), east (Waterloo 2013), west (to be determined 2014). Thus, for 2015 the committee seeks a location in the midwest. Any reasonable proposal, however, will be considered. For more information, interested parties should contact the Committee Chair, Matt Valeriote (email: `matt@math.mcmaster.ca`), no later than November 5, 2012.

- Book and Journal Discounts for ASL Members. Several publishers now offer discounts on books and journals to ASL members. For a detailed description of these discounts, visit `http://www.aslonline.org/members-discounts.html` on the ASL website, or write to the ASL Business Office.

- Older ASL Books Available Online at Project Euclid. The ASL has made available online via Project Euclid those older volumes of Lecture Notes in Logic and Perspectives in Logic owned by the ASL and published in collaboration with Springer-Verlag. The available Lecture Notes in Logic books (volumes 1-12) can be found at `http://projecteuclid.org/DPubS?service=UI&version=1.0&verb=Display&handle=euclid.lnl`, and the available Perspectives volumes (those owned by the ASL) can be found at `http://projecteuclid.org/DPubS?service=UI&version=1.0&verb=Display&handle=euclid.pl`. The ASL continues to sell original hard copies of those Lecture Notes and Perspective volumes of which there is sufficient stock; information about purchasing these volumes can be found at `http://www.aslonline.org/books.html`.

- Student Travel Awards: The 2013 ASL North American Annual Meeting and other ASL or ASL-Sponsored Meetings. The ASL will make available modest travel awards to graduate students in logic so that they may attend the 2013 ASL North American Annual Meeting in Waterloo, Ontario, Canada (the announcement for travel award applications for the 2013 European Summer Meeting will be made later in the fall of 2012). Student members of the ASL also may apply for travel grants to other ASL or ASL-sponsored meetings. To be considered for a Travel Award, please (1) send a letter of application, and (2) ask your thesis supervisor to send a brief recommendation letter. The application letter should be brief (preferably one page) and should include: (1) your name; (2) your home institution; (3) your thesis supervisor's name; (4) a one-paragraph description of your studies and work in logic, and a paragraph indicating why it is important to attend the meeting; (5) your estimate of the travel expenses you will incur; (6) (for citizens or residents of the USA) citizenship or visa status; and (7) (voluntary) indication of your gender and minority status. Women and members of minority groups are strongly encouraged to apply. In addition to funds provided by the ASL, the program of travel grants is supported by a grant from the US National Science Foundation; NSF funds for meetings outside of North America may be awarded only to students at USA universities and to citizens and permanent residents of the USA. Air travel paid for using NSF funds must be on a US flag carrier. Application by email is encouraged; put "ASL travel application" in the subject line of your message.

For the 2013 ASL North American Annual Meeting, applications and recommendations should be received before the deadline of March 4, 2013, by the Program Chair: Ilijas Farah, Department of Mathematics & Statistics, York University, 4700 Keele Street Toronto, Ontario, Canada M3J 1P3; Fax: 416-736-5757; email: `ilijasf@gmail.com`. Applications by email are preferred.

For ASL student member travel grants to ASL or ASL-sponsored meetings (other than the 2013 North American Annual Meeting and the 2013 European Summer Meeting), applications and recommendations should be received at least three months prior to the meeting at the ASL Business Office: ASL, Box 742, Vassar College, 124 Raymond Avenue, Poughkeepsie, New York 12604, USA; Fax: 1-845-437-7830; email: `asl@vassar.edu`. Decisions will be communicated at least two months prior to the meeting.

- 2012-13 ASL Winter Meeting (with Joint Mathematics Meetings). *January* 11–12, 2013, *San Diego, California*. This meeting will take place in conjunction with the Joint Mathematics Meetings. The invited speakers include: B. Hart, P. Hieronymi, P. Koellner, C. McLarty, J. Moore, I. Neeman, and C. Rosendal. The members of the Program Committee are M. Aschenbrenner, K. Easwaran, and M. Zeman (Chair). Abstracts of contributed talks submitted by ASL members will be published in *The Bulletin of Symbolic Logic* if they satisfy the Rules for Abstracts (see below). Abstracts must be received by the deadline of September 7, 2012, at the ASL Business Office: ASL, Box 742, Vassar College, 124 Raymond Avenue, Poughkeepsie, New York 12604, USA; Fax: 1-845-437-7830; email: `asl@vassar.edu`.
- 2013 ASL Winter Meeting (with APA). *February* 20–23, 2013, *New Orleans, Louisiana*. This meeting will be held jointly with the Annual Meeting of the Central Division of the American Philosophical Association. The members of the Program Committee are A. Arana (Chair) and A. Yap. Abstracts of contributed talks submitted by ASL members will be published in *The Bulletin of Symbolic Logic* if they satisfy the Rules for Abstracts (see below). Abstracts must be received by the deadline of October 22, 2012, at the ASL Business Office: ASL, Box 742, Vassar College, 124 Raymond Avenue, Poughkeepsie, New York 12604, USA; Fax: 1-845-437-7830; email: `asl@vassar.edu`.
- 2013 ASL North American Annual Meeting. *May* 8–*May* 11, 2013, *Waterloo, Ontario, Canada*. The invited speakers include: M. Aschenbrenner, U. Andrews, R. Blute, D. Kerr, C. McLarty, D. Sinapova, T. Slaman, M. Viale, and F. Wagner. The following special sessions also are planned: Applications of logic to operator algebras, Computable structure/model theory, Differential categories and differential lambda calculi, Homotopy type theory and univalent foundations, Model theory, and Set theory. The members of the Program Committee are: S. Awodey, I. Farah (Chair), A. Kanamori, R. Moosa, J. Reimann, and P. Scott. The Local Organizing Committee includes: S. Ben-David, B. Csima (Chair), D. DeVidi, R. Moosa, and R. Willard.

  Abstracts of contributed talks submitted by ASL members will be published in *The Bulletin of Symbolic Logic* if they satisfy the Rules for Abstracts (see below). Abstracts must be received by the deadline of February 11, 2013, at the ASL Business Office: ASL, Box 742, Vassar College, 124 Raymond Avenue, Poughkeepsie, New York 12604, USA; Fax: 1-845-437-7830; email: `asl@vassar.edu`.

- Rules for Abstracts. The rules for abstracts of contributed talks at ASL meetings (including those submitted "by title") may be found at the website http://www.aslonline.org/rules_abstracts.html . Please note that abstracts *must* follow the rules as set forth there; those which do not conform to the requirements will be returned immediately to the authors submitting them. Revised abstracts that follow the rules will be considered if they are received by the announced deadline.

- Logic, Algebra, and Truth Degrees 2012. *September* 10–14, 2012, *Kanazawa, Japan*. The main goal of this event, the third in the series, is to foster collaboration among researchers in the area of mathematical fuzzy logic, and to promote communication and cooperation with members of neighboring fields. The invited speakers include: R. Horčík, E. Jeřábek, D. Mundici, G. Restall, and L. Spada. A tutorial will be offered by F. Bou. The Chair of the Program Committee is H. Ono, and the Chair of the Organizing Committee is N. Preining. For further information, visit http://www.jaist.ac.jp/rcis/latd12/.

- Datalog2.0 2012–Second Workshop on the Resurgence of Datalog in Academy and Industry. *September* 11–14, 2012, *Vienna, Austria*. Invited speakers include: T. Eiter, P. Kolaitis, O. de Moor, and M.-L. Mugnier. The General Chair is G. Gottlob, and the Program Chairs are P. Barcelo and R. Pichler. Datalog2.0 2012 will be co-located with the *International Conference on Web Reasoning and Rule Systems* (RR 2012), the *International Conference on Computational Models of Argument* (COMMA 2012), and the *Eighth Reasoning Web Summer School*. For further information, visit http://www.dbai.tuwien.ac.at/datalog2.0.

- Twelfth International Workshop on Automated Verification of Critical Systems (AVOCS 2012). *September* 18–20, 2012, *Bamberg, Germany*. The aim of this series is to contribute to the interaction and exchange of ideas among members of the international research community on tools and techniques for the verification of critical systems, interpreted broadly and inclusively. The invited speakers include J. Holt and J. van de Pol. This year there also will be an "Inside Tools" track consisting of invited talks by M. Goldsmith and C. Weidenbach. The Co-chairs of the Program Committee are G. Lüttgen and S. Merz. For further information, visit http://www.swt-bamberg.de/AVoCS2012/.

- Twenty-second International Symposium on Logic-Based Program Synthesis and Transformation (LOPSTR 2012). *September* 18–20, 2012, *Leuven, Belgium*. The aim of this series, co-located this year with the International ACM SIGPLAN Symposium on Principles and Practice of Declarative Programming (PPDP 2012; see http://dtai.cs.kuleuven.be/events/PPDP2012/), is to stimulate and promote international research and collaboration on logic-based program development. The Program Chair is E. Albert, and the General Co-Chairs are D. De Schreye and G. Janssens. For further information, visit http://costa.ls.fi.upm.es/lopstr12.

- Association for Constraint Programming Summer School in Constraint Programming 2012. *September* 24–28, 2012, *Wrocław, Poland*. The invited speakers include: A. Bulatov, W. Charatonik, A. Dovier, W.J. van Hoeve, P. Jeavons, and M. Lombardi. For further information, visit http://acpss2012.ii.uni.wroc.pl/.

- Thirtieth International Symposium on Theoretical Aspects of Computer Science (STACS 2013) *February* 27–*March* 2, 2013, *Kiel, Germany*. Typical topics of this conference series include: Algorithms and data structures, Automata and formal languages, Computational and structural complexity, Logic in computer science, and current challenges such as biological computing, quantum computing, and mobile and net computing. The invited speakers include K. Etessami, K. Mehlhorn, and S. Thomassé. A tutorial on *Algorithmic graph structure theory* will be offered by D. Marx. The Co-chairs of the Program Committee are N. Portier and T. Wilke. The deadline for submission of papers is September 21, 2012. For more information, visit http://www.stacs2013.uni-kiel.de.