THE BULLETIN OF SYMBOLIC LOGIC
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NOTICES

- NEW ASL JOURNAL: *The Review of Symbolic Logic*. In June of 2008, the ASL will begin publication of a new journal, *The Review of Symbolic Logic*. The *RSL* will be published by Cambridge University Press.

  Joining *The Journal of Symbolic Logic* and *The Bulletin of Symbolic Logic* as the third official organ of the Association, the *RSL* will publish research papers in: philosophical logic and its applications; history and philosophy of logic; and philosophy and methodology of mathematics. The first heading covers all areas of philosophical logic, plus applications of these logics in such fields as computer science, linguistics, game theory and decision theory, formal epistemology, cognitive science, and artificial intelligence. The second is intended to include the history of philosophy of logic, an area that overlaps substantially with what is often called 'history of analytic philosophy'. The third area includes both the philosophy of mathematics and methodological studies of mathematical practice, past and present.

  The *RSL* actually is a successor to the *Journal of Philosophical Logic*. The Association assumed editorial responsibility for the *JPL* in 1987, and now has withdrawn from this contractual relationship, effective June 2008.

  Founding a new journal has given us the opportunity to include within its scope a range of philosophical, historical and methodological topics traditionally within the purview of the ASL, but beyond those typically covered by the *JPL*. In light of this expansion, the founding editorial staff of the *RSL* includes three new editors in addition to the current editors of the *JPL*, as well as an Advisory Board. For more information, including a complete listing of the *RSL*'s founding Editors and Advisors, visit `http://www.aslonline.org/journals-review.html`.

- 2007 SACKS PRIZE. The ASL invites nominations for the 2007 Sacks Prize for the most outstanding doctoral dissertation in mathematical logic. Nominations must be received by September 30, 2007. 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 2007 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, 2006 and September 30, 2007 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 where the doctorate was awarded, letter of recommendation from the adviser, and an electronic copy of the thesis in .pdf or .ps form, or the address of a web site from which an electronic copy in .pdf or .ps form can be downloaded. An independent second letter of recommendation is strongly encouraged. Nominations should be sent to the Committee Chair, John Steel; .pdf or .ps files sent as attachments by email to `steel@math.berkeley.edu` are preferred.

The form of such letters and other pertinent details can be found at the website above, and need to be read prior to submitting a nomination. Correspondence should be addressed to John Steel, Department of Mathematics, University of California, Berkeley, 970 Evans Hall #3840, Berkeley, CA 94720-3840 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.

- Call for Proposals: 2010 Annual Meeting. The ASL Committee on Meetings in North America requests proposals for the 2010 ASL Annual meeting, to be held sometime in the first five months of 2010. 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: East (Gainesville 2007), West (Irvine 2008), Midwest (2009). Thus, for 2010 the committee seeks a location in the east. Any reasonable proposal, however, will be considered. For more information, interested parties should contact the Committee Chair, Deirdre Haskell (email: `haskell@math.mcmaster.ca`) no later than November 1, 2007.
- Call for Proposals: 2009 AMS-ASL Joint Special Session. The ASL Committee on Meetings in North America requests proposals for an AMS-ASL Joint Special Session to be held at the Joint Mathematics Meetings in Washington, DC, January 7–10 2009. Proposals or requests for further information should be sent to the Committee Chair, Deirdre Haskell (email: `haskell@math.mcmaster.ca`). The deadline for receipt of proposals is January 23, 2008.
- Reduced Dues for Individuals and Institutions in Developing Economies. In 2003, the ASL approved a program to offer reduced dues for individual and institutional members in developing economies. For 2007, the reduced dues are US$18 for individuals and US$130 for institutional members. These dues apply to individuals and institutions residing in countries whose economies are classified as 'lower middle income' or below on the World Bank's annual list. 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`.
- Cambridge University Press New Publisher of ASL Books. Cambridge University Press became the official publisher for the ASL book publishing program, effective October 1, 2006, replacing A.K. Peters, Ltd. All ASL books published by A.K. Peters prior to October 1, 2006 will continue to be marketed and made available by that publisher. For more information about the ASL book publishing program, visit `http://www.aslonline.org/books.html`.
- Book Discounts for ASL Members. Several publishers now offer discounts on books to ASL members. For a detailed description of these discounts, visit `http://www.aslonline.org/books-discounts.html` on the ASL website, or write to the ASL Business Office.
- Special Sale of ASL Books. For a limited time, the ASL is making available the following volumes from its book series at an additional discount.

  Lecture Notes in Logic (each volume $12 for ASL members, $16 for non-members): LNL vol. 11, *Logic Colloquium '95; Proceedings of the Annual European Summer Meeting of the Association for Symbolic Logic, held in Haifa, Israel, August 9-18, 1995*; LNL vol. 12, *Logic Colloquium '96; Proceedings of the Colloquium held in San Sebastian, Spain, July 9-15, 1996*.

  Perspectives in Logic (each volume $18 for ASL members, $24 for non-members): *Essential Stability Theory* by S. Buechler; *Metamathematics of First Order Arithmetic* by P. Hajek and P. Pudlak.

To order these specially discounted volumes, 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.

- Access to JSL and BSL back issues for ASL Members via JSTOR. Access to the full-text of *The Journal of Symbolic Logic* for the years 1936–2002 and *The Bulletin of Symbolic Logic* for the years 1995–2006 is available to all ASL members via JSTOR. To obtain your temporary username and password, or if you have misplaced your account information, contact the ASL Member Service provider at the American Mathematical Society at asl-service@ams.org. To register your account, go to http://www.jstor.org/logon and enter your temporary username and password. If you need help registering, download the Individual Access Logon handout at http://www.jstor.org/about/indiv_support/ or contact JSTOR at jstor-info@umich.edu.

- Student Travel Awards: The 2008 ASL 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 2008 ASL Annual Meeting in Irvine, California; see below for information about this meeting. Student members of the ASL also may apply for travel grants to other ASL or ASL-sponsored meetings (details for the 2008 ASL European Summer Meeting will be announced shortly). 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, in the case of an ASL student member application to attend an ASL or ASL-sponsored meeting other than the Annual Meeting or European Summer Meeting*, 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 to the ASL Annual Meeting and the European Summer Meeting is supported by a grant from the US National Science Foundation; NSF funds 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 2008 ASL Annual Meeting, applications and recommendations should be received before the deadline of December 21, 2007, by the Program Chair: M.C. Laskowski, Department of Mathematics, University of Maryland, College Park, Maryland 20742-4015, USA; Fax: 1-301-314-0827; email: mcl@math.umd.edu. Applications by email are preferred.

  For ASL student member travel grants to other ASL or ASL-sponsored meetings (except the 2008 European Summer Meeting, details for which will be announced separately), 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.

- 2007-08 ASL Winter Meeting (with Joint Mathematics Meetings). *January 8–9, 2008, San Diego, California.* This meeting will take place in conjunction with the Joint Mathematics Meetings, which will be held January 6–9, 2008. In addition to the ASL program, there will be a joint AMS-ASL Special Session on "Set Theory and Banach Spaces," organized by C. Rosendal and S. Todorcevic. The members of the Program Committee are J. Remmel (Chair), C. Rosendal, and T. Scanlon. 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 14, 2007, 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.

- 2008 ASL Annual Meeting. *March 27–30, 2008, Irvine, California.* The members of the Program Committee are: M.C. Laskowski (Chair), J. Miller, T. Pitassi, E. Reck, and M. Zeeman. The members of the Local Organizing Committee include: A. Antonelli (Chair), P. Eklof, M. Foreman, P. Maddy, K. Wehmeier, and M. Zeman.
- 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.
- Second Indian Winter School on Logic. *January 14–26, 2008, Kanpur, India.* The themes for the school, with speakers in parentheses, are: Algebraic logic (M. Gehrke and R. Jansana); Beyond probabilistic uncertainty (M.K. Chakraborty and D. Dubois); Logic and games (E. Pacuit [tentative]), R. Parikh, and J. van Benthem); Logic, bisimulation and Markov processes (P. Panangaden); Philosophical logic (R. Mukhopadhyay); Probabilistic logic (G. Wheeler); Set theory (J.D. Hamkins, B. Lowe, S.M. Srivastava, and A. Walczak-Typke); and, Spatial reasoning (G. Bezhanishvili [tentative]). The members of the Program Committee are: S. Ghosh, S. Krishna, K. Lodaya, N. Raja, and S.P. Suresh. The Local Coordinators are M. Banerjee and A. Seth. For further information, visit http://home.iitk.ac.in/~mohua/school/school.htm. (ASL Sponsored Meeting.)
- Workshop on Visual Languages and Logic (VLL). *September 23, 2007, Coeur d'Alene, Idaho.* This event precedes the 2007 IEEE Symposium on Visual Languages and Human Centric Computing (see http://vlhcc07.eecs.wsu.edu/). For further information on VLL, visit http://vivid.cs.dal.ca/VLL/.
- Thirteenth International Conference on Principles and Practice of Constraint Programming (CP2007). *September 23–27, 2007, Providence, Rhode Island.* This event is concerned with all aspects of computing with constraints, including: theory, algorithms, applications, environments, languages, models and systems. The Program Chair is C. Bessiere; the Workshop/Tutorial Chair is P. Meseguer; and the Conference Chairs are L. Michel and M. Sellmann. For further information, visit http://www.cp2007.org/.
- First Synthese Annual Conference: "Between Logic and Intuition: David Lewis and the Future of Formal Methods in Philosophy". *October 3–5, 2007, Copenhagen, Denmark.* This conference serves as a tribute to Lewis and as a venue for adressing questions concerning the relationship between logic and philosophical intuition. This event is sponsored by PHIS - The Danish Research School in Philosophy, History of Ideas and History of Science, and Springer. The invited speakers include: J. Collins, A. Hajek, H. Leitgeb, R. Parikh and L.A. Paul. The Program Committee and Conference Chairs are: J. van Benthem, V.F. Hendricks, S. Andur Pedersen, and J. Symons. For further information, visit http://www.springer.com/west/home/philosophy?SGWID=4-40385-70-35761018-0.
- International Conference on Logic for Programming Artificial Intelligence and Reasoning (LPAR 2007). *October 15–19, 2007, Yerevan, Armenia.* The invited speakers are: J. Makowski, H. Veith, and R. Waldinger. The Program Committee Co-Chairs are N. Dershowitz and A. Voronkov. For more information, visit http://www.lpar.net/2007/.
- Haifa Verification Conference (HVC 2007). *October 23–25, 2007, Haifa, Israel.* This is the third annual conference dedicated to advancing the verification and testing of both

hardware and software. The conference scope includes formal verification of both hardware and software, hardware simulation techniques, and software testing. For further information, visit http://www.haifa.il.ibm.com/Workshops/verification2007/.

- Theory of Functions, Algebra, and Mathematical Logics. *November 1–3, 2007, Almaty, Kazakhstan.* This international conference is in honor of the ninetieth birthday of A.D. Taimanov. The Co-chairs of the Program Committee are Yu.L. Ershov and T.Sh. Kalmenov. The Co-chairs of the Organizing Committee are M.T. Dzhenaliyev and M.K. Orunkhanov. For further information, visit http://mmf.kazsu.kz/konf/TFAL-2007/index.en.html#2.
- Sixth Mexican International Conference on Artificial Intelligence (MICAI 2007). *November 4–10, 2007, Aguascalientes, Mexico.* This event includes several topics of interest to logicians. For further information, visit http://www.micai.org/2007/.
- International Conference on Formal Methods in Computer-Aided Design (FMCAD 2007). *November 11–14, 2007, Austin, Texas.* This event, the seventh in a series on the theory and application of formal methods in hardware and system design and verification, provides a forum for researchers and practitioners in academia and industry. Tutorials will be offered by: R. Brayton, R. Bryant, N. Een, and F. Najm. The Co-chairs of the Program Committee are J. Baumgartner and M. Sheeran. FMCAD 2007 is colocated with ACL2 2007 (see below or visit http://www.cs.uwyo.edu/~ruben/acl2-07/Main/HomePage). For further information about FMCAD 2007, visit http://fmcad.org/2007.
- Seventh International Workshop on the ACL2 Theorem Prover and its Applications (ACL2 2007). *November 15–16, 2007, Austin, Texas.* The seventh in a series of workshops, this event provides the major technical forum for researchers to present and discuss improvements and extensions to the theorem prover ACL2, comparisons of ACL2 with other systems, and applications of ACL2 in industry, government, and academia. The Co-chairs of the Organizing Committee are: J. Cowles, R. Gamboa, and J. Sawada. ACL2 2007 is colocated with FMCAD 2007 (see above or visit http://fmcad.org/2007). For further information about ACL2 2007, visit http://www.cs.uwyo.edu/~ruben/acl2-07/Main/HomePage.
- Finite Model Theory and Its Applications. Authors: E. Graedel, P.G. Kolaitis, L. Libkin, M. Marx, J. Spencer, M.Y. Vardi, Y. Venema, and S. Weinstein (Springer, 2007, Series: Texts in Theoretical Computer Science (An EATCS Series), ISBN 9783540004288 (hardcover)), http://www.springer.com/978-3-540-00428-8.
- Formal Philosophy. Editors: Vincent F. Hendricks and John Symons (Automatic Press/VIP, 2005, ISBN 8799101319 (hardback), 8799101300 (paperback)), http://www.formalphilosophy.com/.
- Masses of Formal Philosophy. Editors: Vincent F. Hendricks and John Symons (Automatic Press/VIP, 2006, ISBN 8799101335 (paperback)), http://www.formalphilosophy.com/Masses/index.html.
- The De-Mathematisation of Logic. Author: Barry Hartley Slater (Polimetrica, 2007, ISBN 9788876990717 (printed), ISBN 978-88-7699-072-4 (electronic)), http://www.polimetrica.com/?p=productsMore&iProduct=46&sName=The-De-Mathematisation-of-Logic-(Barry-Hartley-Slater).
- New journal: Logic and Analysis. This new venue publishes papers of high quality involving interaction between ideas or techniques from mathematical logic and other areas of mathematics. For more information, visit http://www.springer.com/uk/home/math/math+journals?SGWID=3-40012-70-173679804-0.