Association for Symbolic Logic

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ASL NEWSLETTER January 2009

- **The 2008 Sacks Prize Awarded jointly to I. Epstein and D. Raghavan.** The ASL Committee on Prizes and Awards has selected Inessa Epstein of the California Institute of Technology and Dilip Raghavan of the University of Toronto as the recipients of the 2008 Sacks Prize. The prize consists of a cash award plus five years free membership in the ASL for each awardee.

  Epstein received her Ph.D. in 2008 from the University of California, Los Angeles, under the supervision of Greg Hjorth. The Prizes and Awards Committee citation notes that in her thesis, *Some results on orbit inequivalent actions of non-amenable groups*, she "solves one of the most important problems in measurable group theory, the resolution of which involves a combination of deep results from different branches of mathematics."

  Raghavan received his Ph.D. in 2008 from the University of Wisconsin at Madison under the supervision of Ken Kunen. The Committee cited that his thesis, *Madness and set theory*, "uses modern methods associated with independence proofs to obtain, just using ZFC, results on almost disjoint (MAD) families, that in particular solve a twenty-year old problem of Van Douwen."

- **The 2008 ASL Election.** The ASL membership has elected Lev Beklemishev (Steklov) and Roman Kossak (CUNY) to the Executive Committee, and Ayse Berkman (Ankara) and R. Ramanujam (CIT, Institute of Math Sciences, Chennai) to the Council. Their terms of office are for three years beginning January 1, 2009. The Nominating Committee consisted of Michael Hallett, Steffen Lempp, Rohit Parikh, John Steel (Chair), Stan Wainer, and Carol Wood.

- **ASL Newsletter via Email.** The ASL Newsletter is now being sent by email to all members for whom the ASL has an email address and who do not specifically request to be sent the printed version. To exercise this "opt-out"provision, please notify the ASL's subscription fulfillment agent at `asl-service@ams.org`.

- **New Member Benefit: *The Review of Symbolic Logic.*** Individual ASL members now receive the new ASL journal, *The Review of Symbolic Logic*, as an additional benefit of membership. Publication of the *RSL* by Cambridge University Press commenced in June 2008, and members should have received the first two issues.

  Joining *The Journal of Symbolic Logic* and *The Bulletin of Symbolic Logic* as the third official organ of the Association, the *RSL* publishes research papers in: philosophical and non-classical logics and their 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.

  For more information about the *RSL*, including a complete listing of its Editors and Advisory Board, visit `http://www.aslonline.org/journals-review.html`.

- **Reduced Dues for Individuals and Institutions in Developing Economies.** The ASL offers reduced dues for individual and institutional members in developing economies. For 2009, 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`.

- **Reduced Dues for Unemployed Members.** The ASL now offers reduced dues for individual members who are unemployed. For 2009, the reduced dues are US$41. For further information, visit `http://www.aslonline.org/membership-individual.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`.

- **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.

- **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 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 Current JSL and BSL for ASL Members via Project Euclid.** Access to the full-text of current issues of *The Bulletin of Symbolic Logic* and *The Journal of Symbolic Logic* is available to all ASL members electronically via Project Euclid. Individual members who wish to gain access should follow these instructions: (1) go to `http://projecteuclid.org`; (2) click on 'Log in' in the top right-hand corner of the screen; (3) click on "create a profile here" in the center of the login page; (4) fill in at least the required fields in the top half of the form, setting Euclid ID and Password to anything you wish, but remember these for future logins; (5) go to the bottom half of the form ("Personal Subscription Registration"); (6) select the *Association for Symbolic Logic Journals* and in the subscriber code box enter your individual membership ID number (you will find this number on your journal mailing label); (7) at the bottom of the form, click the 'Create Profile' button, at which point users should then see a confirmation screen and should have access to full-content of the BSL and JSL. If you need help obtaining your membership ID number, contact our membership fulfillment agent at the American Mathematical Society at `asl-service@ams.org`. If you have any trouble using the Personal Subscription Registration form, please contact `Euclid-L@cornell.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 1936–2004 and *The Bulletin of Symbolic Logic* for the years 1995–2008 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`.

ASL MEETINGS

- **Student Travel Awards: The 2009 ASL North American Annual Meeting, 2009 ASL European Summer Meeting, and other ASL or ASL-Sponsored Meetings.** The ASL will make available modest travel awards to graduate students in logic and (for the European Summer Meeting only) to recent Ph.D.'s so that they may attend the 2009 ASL North American Annual Meeting in Notre Dame, Indiana, or the 2009 ASL European Summer Meeting in Sofia, Bulgaria; see below for information about these meetings. 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, in the case of an ASL student member application to attend an ASL or ASL-sponsored meeting other than the North American 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 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 2009 ASL North American Annual Meeting, applications and recommendations should be received before the deadline of March 9, 2009, by the Program Chair: A. Urquhart, Department of Computer Science, Sandford Fleming Bldg., 10 King's College Rd., University of Toronto, Toronto, Ontario M5S 3G4, CANADA; Fax: 416-978-8703; email: `urquhart@cs.toronto.edu`. Applications by email are preferred.

For the 2009 ASL European Summer Meeting, applications and recommendations should be received before the deadline of March 30, 2009, by the Organizing Committee: Logic Colloquium 2009, Department of Mathematical Logic, Faculty of Mathematics and Informatics, Sofia University, 5 James Bourchier Blvd., 1164 Sofia, Bulgaria; email: `lc2009@fmi.uni-sofia.bg`.

For ASL student member travel grants to other ASL or ASL-sponsored meetings, 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.

- **2009 ASL North American Annual Meeting.** *May 20–23, 2009, Notre Dame, Indiana.* The invited speakers include: P. Blanchette, I. Ben Yaacov, K. Fine, J. Krajíček, H. Mildenberger, A. Nies, A. Pillay, A. Razborov, A. Shlapentokh, J. Steel, and B. Zilber. Alexander Kechris will deliver a retiring presidential address. The following special sessions also are planned: Complexity of Propositional Proofs, Computability Theory, Model Theory, Set Theory, and The Structural View of Mathematical Objects. The members of the Program Committee are: R. Heck, W. Henson, J. Knight, R. Moosa, A. Urquhart (Chair), and M. Zeman. The members of the Local Organizing Committee include: T. Bays, P. Blanchette, S. Buechler, P. Cholak, M. Detlefsen (Co-chair), C. Franks, J. Knight, and S. Starchenko (Co-chair). Registration and local information material is enclosed in this Newsletter mailing. Electronic registration is available at `http://www.aslonline.org/meeting_registrationsecure.html`. For further information, visit `http://www.math.nd.edu/conferences/asl09`.

- **2009 ASL European Summer Meeting (Logic Colloquium '09).** *July 31–August 5, 2009, Sofia, Bulgaria.* Tutorials (with titles in parentheses) will be offered by U. Kohlenbach (*Proof interpretations and their use in mathematics*), A. Nies (*Applying randomness to computability*), and R. Schindler (*The evolution of inner models*). The twentieth annual Gödel Lecture will be delivered by R. Shore. The invited speakers include E. Bouscaren, S.B. Cooper, T. Coquand, I. Farah, V.S. Harizanov, S. Kreutzer, D.W. Kueker, B. Miller, I. Neeman, D.S. Scott, K. Tent, and J. Väänänen. Special sessions are planned on Computability Theory, Logic and Category Theory, Model Theory—New Directions in Classification Theory, Philosophical Logic, and Set Theory. The Program Committee includes: S. Abramsky, K. Ambos-Spies, J. Bagaria (Chair), F. Ferreira, M. Goldstern, E. Grädel, E. Hrushovski, T. Hyttinen, Y. Moschovakis, M. Otero, S. Shapiro, I. Soskov, and W.H. Woodin. The Local Organizing Committee includes: D. Dobrev, D. Guelev, L. Ivanov, S. Nikolova, S. Passy, D. Shiyachki, A. Soskova (Chair), M. Soskova, M. Yanchev, and A. Zinoviev. For more information, visit `http://lc2009.fmi.uni-sofia.bg/`.

  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—hard copy or email—should be received before the deadline of April 15, 2009 at the official meeting address: Logic Colloquium 2009, Department of Mathematical Logic, Faculty of Mathematics and Informatics, Sofia University, 5 James Bourchier Blvd., 1164 Sofia, Bulgaria; email: `lc2009@fmi.uni-sofia.bg`.

- **2010 ASL North American Annual Meeting.** *March 17–20, 2010, Washington, D.C.* The members of the Program Committee are: W. Gasarch, J. Hamkins, A. Kolesnikov, R. Rynasiewicz, P. Selinger, and R. Solomon (Chair). The Local Organizing Committee includes: A. Enayat, A. Eskandarian, J. Goodrick, V. Harizanov (Chair), and A. Kolesnikov.

- **Rules for Abstracts.** The rules for abstracts of contributed talks at ASL meetings (including those submitted "by title") may be found at `http://www.aslonline.org/rules_abstracts.html`. *The rules were recently revised and all authors who wish to submit abstracts are urged to consult the new rules.* 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.

ASL SPONSORED MEETINGS

- **Young Researchers in Set Theory Workshop 2009.** *April 14–18, 2009, Bellaterra, Spain.* The aim of this conference, to be hosted by the Centre de Recerca Mathemàtica (CRM), is to bring together Ph.D. students and postdocs in set theory in order to learn from leading researchers in the field, hear about the latest research, and discuss research issues in a co-operative environment. Tutorials given by senior researchers representing a branch of set theory will be offered by: M. Dzamonja, M. Gitik, E. Schimmerling, and B. Velickovic. The Local Organizing Committee includes: D. Aspero, N. Castells, M.A. Moto, and J. Veldman. For further information, visit `http://www.math.uni-muenster.de/logik/YS09/`.

- **ESI Workshop on Large Cardinals and Descriptive Set Theory.** *June 14–27, 2009, Vienna, Austria.* This two-week event, open to the set theory community at large, will take place at the Erwin Schroedinger Institute (ESI). The Program Committee includes: S. Friedman (Chair), M. Goldstern, R. Jensen, A. Kechris, and W.H. Woodin. The emphasis in the first week will be on large cardinals, and in the second week on descriptive set theory. Note that this division is not strict, and all set-theorists are welcome to participate during either week. Funding is provided by the ESI, the Austrian Science Fund (FWF), and other sources. There is no conference fee and registration is not required. Limited financial support is available. For more information, visit `http://www.logic.univie.ac.at/conferences/2009_esi/` or contact J. Kellner at `esi2009@logic.univie.ac.at`.

- **Sixteenth Workshop on Logic, Language, Information and Computation (WoLLIC'2009).** *June 21–24, 2009, Tokyo, Japan.* This is the sixteenth in a series of annual international forums on inter-disciplinary research involving formal logic, computing and programming theory, and natural language and reasoning. The Chair of the Program Committee is H. Ono. The Co-chairs of the Organizing Committee are M. Kanazawa and R. de Queiroz. The deadline for submission of abstracts is February, 28, 2009; for full papers it is March 8, 2009. For more information, visit `http://wollic.org/wollic2009/`.

- **Eleventh Asian Logic Conference.** *June 22–27, 2009, Singapore, Republic of Singapore.* The Program Committee includes: R. Downey, Q. Feng (Chair), B. Kim, T. Slaman, A. Tsuboi, H. Woodin and Y. Yang. The members of the Local Organizing Committee are: Q. Feng, F. Stephan, G. Wu and Y. Yang (Chair). For further information, visit `http://www.ims.nus.edu.sg/Programs/09asianlogic/index.htm`.

- **Fourth Conference on Logic, Computability and Randomness.** *June 29–July 3, 2009, Marseille, France.* This event, to be held at the International Center for Mathematical Meetings (CIRM), will focus on algorithmic randomness (Kolmogorov complexity) and its connections to classical computability and degrees, combinatorics, computable analysis, computational complexity and pseudo-randomness, dynamical systems, and mathematical logic. The Local Organizing Committee includes: L. Bienvenu, B. Durand, and A. Shen. The members of the Program Committee are: V. Becher, R. Downey, B. Durand, D. Hirschfeldt, W. Merkle, and A. Shen. For further information, visit `http://www.lif.univ-mrs.fr/lce/index.html`.

- **Computability in Europe 2009 (CiE 2009): Mathematical Theory and Computational Practice.** *July 19–24, 2009, Heidelberg, Germany.* This event is the fifth in a series organized within the network "Computability in Europe" (CiE). The particular focus of the event is on bridging the gap from the theoretical methods

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of mathematical and meta-mathematical flavor to the applied and industrial questions of computational practice. Tutorials will be offered by P. Pudlák and L. Trevisan. Invited speakers include: M. Agrawal, J. Avigad, P. Kolaitis, P. Koepke, A. Sorbi, R.D. Sorkin, and V. Vazirani. Special sessions are planned on Algorithmic Randomness, Computational Model Theory, Computation in Biological Systems, Optimization and Approximation, Philosophical and Mathematical Aspects of Hypercomputation, and Relative Computability. The Co-chairs of the Program Committee are K. Ambos-Spies and W. Merkle. For more information, visit `http://www.math.uni-heidelberg.de/logic/cie2009/index.php`.

- **Twenty-fourth Annual IEEE Symposium on Logic in Computer Science (LICS 2009).** *August 11–14, 2009, Los Angeles, California.* The LICS Symposium is an annual international forum on theoretical and practical topics in computer science that relate to logic in a broad sense. LICS 2009 will be co-located with the Sixteenth International Static Analysis Symposium (SAS 2009). The LICS Program Chair is A. Pitts, the LICS General Chair is M. Abadi, and the LICS Conference Chair is J. Palsberg. For further information about LICS, visit `http://www2.informatik.hu-berlin.de/lics/lics09/index.html`; for additional information about SAS 2009, visit `http://sas09.cs.ucdavis.edu/`.

- **Eighteenth Annual Conference on Computer Science Logic (CSL 09).** *September 7–11, 2009, Coimbra, Portugal.* The invited speakers include: M. Bojańczyk, T. Coquand, M. Grohe, Y. Moschovakis, and P. Oliva. A special session on the life and work of Stephen Kleene also is planned: 2009 marks the centennial of his birth. The Co-chairs of the Program Committee are E. Grädel and R. Kahle. The Co-chairs of the Organizing Committee are A. Almeida, R. Kahle, and P. Quaresma. For more information, visit `http://www.mat.uc.pt/~csl/`.

OTHER ANNOUNCEMENTS (Also see `http://www.aslonline.org`.)

- **Call for Nominations: 2009 Ackermann Award.** The European Association for Computer Science Logic (EASCSL) invites submissions for its Outstanding Dissertation Award for Logic in Computer Science (Ackermann Award). To be eligible for the 2009 Ackermann Award, the candidate must have completed a Ph.D. dissertation in topics specified by the EACSL and LICS conferences that was formally accepted as a Ph.D. thesis at a university or equivalent institution between January 1, 2007 and December 31, 2008. The deadline for submission is March 15, 2009; details are available at `http://www.dimi.uniud.it/~eacsl/award.html`. For the years 2007-2009, the Award is sponsored by Logitech, S.A., Romanel, Switzerland.

CALENDAR OF OTHER MEETINGS (Also see `http://www.aslonline.org`.)

- **Kant's Philosophy of Mathematics.** *March 16–19, 2009, Jerusalem, Israel.* This event, supported by the Israel Science Foundation, and the Einstein Center of the Hebrew University of Jerusalem, is to be held at the Van Leer Jerusalem Institute at the Hebrew University. Invited speakers include: H. Benis Sinaceur, G. Brittan, M. Buzaglo, M. Capozzi, E. Carson, K. Dunlop, G. Freudenthal, M. Friedman, M. Hallett, J. Hintikka, U. Majer, M. Morrison, C. Parsons, C. Posy, O. Rechter, T. Ryckman, L. Shabel, M. Steiner, D. Sutherland, W. Tait, and D. Warren. The organizers are C. Posy and O. Rechter. For further information visit `http://www.vanleer.org.il` or send email to `ShulamitL@vanleer.org.il` or `rechter@post.tau.ac.il`.

- **Twelfth International Conference on Database Theory (ICDT 2009).** *March 23-26, 2009, St. Petersburg, Russia.* This event provides a forum for the communication of research advances on the principles of database systems. It will be held jointly with the Twelfth International Conference on Extending Database Technology (EDBT 2009), and hereafter ICDT and EDBT will be a joint annual event. The keynote speakers for ICDT 2009 are U. Dayal, G. Gottlob, and V. Vianu. The Program Chair is R. Fagin. For further information, visit `http://www.math.spbu.ru/edbticdt/`.

- **International Workshop on the ACL2 Theorem Prover and Its Applications (ACL2 2009).** *May 11–12, 2009, Boston, Massachusetts.* This event, the eighth in a series, is a major forum for the presentation of

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research related to the ACL2 theorem prover and its application. It is organized in cooperation with ACM SIGPLAN. The Co-chairs of the Program Committee are S. Ray and D. Russinoff. For more information, visit `http://www.cs.utexas.edu/~sandip/acl2-09/`.

- **Groups and Models: Cherlin Bayramı.** *June 8–12, 2009, Istanbul, Turkey.* This meeting is being held to honor Gregory Cherlin on the occasion of his sixtieth birthday. Its focus is on areas of logic and algebra related to Cherlin's work, including model theory, group theory, and field theory. The invited speakers include: T. Altınel, J. Baldwin, A. Berkman, A. Borovik, J. Burdges, I. (Korchagina) Capdeboscq, Z. Chatzidakis, A. Deloro, R. Grigorchuk, E. Hrushovski, E. Jaligot, M. Jarden, A. Lubotzky, A. Macintyre, A. Ol'shanskii, B. Poizat, Z. Sela, A. Shalev, S. Thomas, P. Uğurlu, F. Wagner, C. Wood and Ş. Yalçınkaya. The members of the Program Committee are: A. Borovik, A. Nesin, and S. Thomas. The members of the Local Organizing Committee include: O. Belegradek, A. Berkman, Ö. Beyarslan, A. Nesin, D. Pierce, and E. Şengelen. For further information, visit `http://www.math.rutgers.edu/~sthomas/Cherlin2009`.
- **Federated Conference on Rewriting, Deduction, and Programming RDP'09.** *June 28–July 3, 2009, Brasilia, Brazil.* This event comprises the Twentieth International Conference on Rewriting Techniques and Applications (RTA'09) and the Ninth International Conference on Typed Lambda Calculi and Applications (TLCA'09). In addition, the School on Rewriting, Type Theory, and Applications will take place the week prior to RDP. The TLCA09 Program Chair is P.-L. Curien and the RTA'09 Program Chair is R. Treinen. For further information, visit `http://www.pps.jussieu.fr/~treinen/rdp09/cfwp.html`.
- **Topology, Algebra and Categories in Logic (TACL'09).** *July 7–11, 2009, Amsterdam, The Netherlands.* The program of TACL 2009 will focus on three interconnecting mathematical themes central to the semantical study of logics and their applications: algebraic, categorical, and topological methods. The invited speakers are: M. Hyland, A. Jung, V. Marra, P.-A. Mellies, I. Moerdijk, A. Pultr, L. Schroeder, K. Terui, and C. Tsinakis. The Program Chair is M. Gehrke, and the Co-chairs of the Local Organizing Committee are A. Palmigiano and Y. Venema. For more information, visit `http://www.illc.uva.nl/tacl09`.
- **Twentieth European Summer School in Logic, Language and Information (ESSLLI-2009).** *July 20–31, 2009, Bordeaux, France.* The European Summer Schools in Logic, Language and Information focus on the interface between linguistics, logic and computation. Foundational, introductory and advanced courses, together with workshops, cover a wide variety of topics within the three areas of interest: Language and Computation, Language and Logic, and Logic and Computation. ESSLLI-2009 is organized under the auspices of the European Association for Logic, Language and Information (FoLLI). For more information about ESSLLI-2009, visit `http://esslli2009.labri.fr/`; for further information about FoLLI, visit `http://www.folli.org`.
- **Sixteenth International Symposium on Temporal Representation and Reasoning (TIME 2009).** *July 23–25, 2009, Brixen, Italy.* This annual event brings together researchers from all areas of computer science that involve temporal representation and reasoning. The program includes three tracks: temporal representation and reasoning in AI, temporal database management, and temporal logic and verification in computer science. The General Chair of the symposium is D. Toman; the Program Committee Chairs are C. Lutz and J.-F. Raskin; and the Organization Chair is A. Artale. The deadline for submission of abstracts is April 6, 2009; for papers the deadline is April 9, 2009. For further information, visit `http://www.inf.unibz.it/krdb/events/time-2009/`.
- **Twenty-second International Conference on Automated Deduction (CADE 2009).** *August 2–7, 2009, Montreal, Canada.* This annual event is the major forum for the presentation of research in all aspects of automated deduction. The invited speakers include: K. Korovin, M. Rinard, and M. Stickel. The General Chair is B. Pientka and the Program Chair is R. Schmidt. For further information, visit `http://complogic.cs.mcgill.ca/cade22/`.

The next Newsletter will be sent in April, 2009. Items to be included should reach the Secretary-Treasurer before March 31, 2009.

Submitted by Charles Steinhorn, Secretary-Treasurer.