



## ASSOCIATION FOR SYMBOLIC LOGIC

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ASL NEWSLETTER

November 2004

- **The 2004 ASL Election.** Enclosed with this Newsletter is the ballot for the 2004 election for the ASL Secretary-Treasurer, two members of the Executive Committee of the Council, and two members of the Council. All terms are for three years beginning January 1, 2005. The Nominating Committee consisted of Zofia Adamowicz, Joan Bagaria, Daniel Leivant, Paolo Mancosu, Dag Normann, and Jouko Väänänen (Chair). To be counted, ballots must be returned to the ASL office in Poughkeepsie **by December 31, 2004**. All ASL members are urged to vote.
- **Call for Proposals: 2006 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 San Antonio, Texas, January 12–15, 2006. Proposals and requests for additional information should be sent by email to the Committee Chair, Peter Cholak (email: [Peter.Cholak.1@nd.edu](mailto:Peter.Cholak.1@nd.edu)). The deadline for receipt of proposals is January 15, 2005.
- **Reduced Dues for Individuals and Institutions in Developing Economies.** The ASL has instituted a program to offer reduced dues for individual and institutional members in developing economies. For 2005, the reduced dues are \$18 for individuals and \$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](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](mailto:asl@vassar.edu).
- **Reduced Dues for Unemployed Members.** The ASL now offers reduced dues for individual members who are unemployed. For 2005, the reduced dues are \$35. 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](mailto:asl@vassar.edu).
- **Vopenka awarded Havel Foundation Prize.** Mathematician and philosopher Petr Vopenka was awarded the Dagmar and Vaclav Havel Vision 97 Foundation Prize on October 5, 2004, the eve of former Czech President Havel’s sixty-eighth birthday, for his study of the philosophical aspects of mathematics. The annual prize goes to thinkers who have helped significantly extend peoples’ horizons, pointed to less-known links between phenomena, and come up with new, alternative views of the world. Vopenka was a member of the Faculty of Mathematics and Physics of Prague’s Charles University for most of his life. His works mainly focus on logic, set theory, and the philosophical aspects of mathematics. He was the Czech Minister of Education during 1990-92.
- **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* has now been made 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) in the ‘for subscribers’ tab, click on ‘Log in for Existing Subscribers’; (3) click on “create a profile here” in the center of the login page; (4) fill in at least the required fields (those in red) 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, near the barcode); (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 Paul Arroyo of the University of Illinois Press at [jsl\\_access\\_help@www.press.uillinois.edu](mailto:jsl_access_help@www.press.uillinois.edu). If you have any trouble using the Personal Subscription Registration form, please contact [Euclid-L@cornell.edu](mailto:Euclid-L@cornell.edu).

- **JSTOR Access for ASL Members.** Access to the full-text of *The Bulletin of Symbolic Logic* for the years 1995–2003 and *The Journal of Symbolic Logic* for the years 1936–1999 is available to all ASL members via JSTOR. To obtain your temporary username and password for accessing the *Bulletin* and the *Journal*, or if you have misplaced your account information, contact Paul Arroyo of the University of Illinois Press at [jsl\\_access\\_help@www.press.uillinois.edu](mailto:jsl_access_help@www.press.uillinois.edu). To register your account, go to <http://www.jstor.org/logon> and enter your temporary username and password. If you need help registering, contact JSTOR at [support@jstor.org](mailto:support@jstor.org).
- **Perspectives in Mathematical Logic Volumes Available.** This series is now being published by the Association for Symbolic Logic, under the new name *Perspectives in Logic*. Owing to the generosity of Springer-Verlag, the former publisher of the series, the ASL has made the existing stock of certain books in the series available to the logic community at low prices, as has been done with the *Lecture Notes in Logic*. (Some books in the series will continue to be made available by Springer-Verlag and others will be reprinted by ASL.) An order form for the volumes sold by the ASL can be found online at <http://www.aslonline.org/files/Perspectivesorderform.pdf>. This form also can be obtained by writing to the ASL Business Office.

#### ASL MEETINGS

- **Student Travel Awards: The 2005 ASL Annual Meeting, 2005 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 2005 ASL Annual Meeting in Stanford, California, or the 2005 ASL European Summer Meeting in Athens, Greece; 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 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 2005 ASL Annual Meeting, applications and recommendations should be received before the deadline of January 14, 2005, by the Program Chair: John Steel, Department of Mathematics, University of California Berkeley, Berkeley, CA 94720, USA; email: [steel@math.berkeley.edu](mailto:steel@math.berkeley.edu).

For the 2005 ASL European Summer Meeting, applications and recommendations should be received before the deadline of April 1, 2005, by the Organizing Committee: LC2005, Department of Mathematics, University of Athens, GR-157 84 Zografou, Greece; email: [lc2005@math.uoa.gr](mailto:lc2005@math.uoa.gr).

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](mailto:asl@vassar.edu). Decisions will be communicated at least two months prior to the meeting.

- **2004-05 ASL Winter Meeting (with Joint Mathematics Meetings).** *January 7–8, 2005, Atlanta, Georgia.* This meeting will take place in conjunction with the Joint Mathematics Meetings, which will be held January 5–8, 2005. The invited speakers include: M. Aschenbrenner, A. Caicedo, T. Ishiu, J. Mileti, B. Poonen, and W.H. Woodin. The members of the Program Committee are R. Jin, A. Kanamori (Chair), and A. Shlapentokh. The program for this meeting is enclosed in this Newsletter mailing.

There will be a joint AMS/ASL Panel discussion on New Perspectives on the Continuum Hypothesis; the panel will be moderated by K. Devlin, and participants include P.J. Cohen, D.A. Martin, and W.H. Woodin. There will be an AMS-ASL Joint Special Session on Reverse Mathematics, organized by J. Hirst and R. Solomon as well. The ASL also is sponsoring a sub-session of the AMS-MAA-MER Special Session on Mathematics and Education Reform, entitled *Mathematical Logic in the Undergraduate Curriculum*, organized by J. Hirst.

The website for the Joint Mathematics Meetings, which includes registration and housing information, is at [http://www.ams.org/amsmtgs/2091\\_intro.html](http://www.ams.org/amsmtgs/2091_intro.html).

- **2005 ASL Annual Meeting.** *March 19–22, 2005, Stanford, California.* The invited speakers include: S. Awodey, R. Cluckers, I. Farah, S. Feferman, D. Haskell, A. Morozov, V. Pestov, A. Scedrov, A. Weiermann, and J. Zapletal. The Retiring Presidential Address will be given by R. Shore and the Sixteenth Annual Gödel Lecture will be given. A tutorial on computer-aided verification will be offered by M. Vardi. There also will be special sessions, with organizers in parentheses, on computability and randomness (A. Nies), model theory (C. Miller and P. Speisegger), proof theory and constructivity (S. Feferman and G. Mints), and set theory and Borel structure (G. Hjorth and S. Solecki). The members of the Program Committee are: J. Mitchell, M. Rathjen, S. Shapiro, R. Solomon, P. Speisegger, and J. Steel (Chair). The members of the Local Organizing Committee include: A. Arana, S. Feferman, G. Mints, J. Mitchell, and R. Sommer (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 December 10, 2004, 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](mailto:asl@vassar.edu).

A registration form and hotel/transportation information is enclosed in this mailing. Electronic registration is available at [http://www.aslonline.org/meeting\\_registration.html](http://www.aslonline.org/meeting_registration.html). For additional information about the ASL meeting, visit <http://www.stanford.edu/~sommer/ASL.html>.

- **2005 ASL Spring Meeting (with APA).** *March 23–27, 2005, San Francisco, California.* This meeting will be held jointly with the Annual Meeting of the Pacific Division of the American Philosophical Association. The invited portion of the program consists of two special sessions. The first, *Logic Instruction and Philosophy Graduate Training* is chaired by A. Arana and R. Zach, and includes the speakers D. Graff, M. Glanzberg, and T. Sider. The second, *Revising Beliefs about Game Theory: Strategies for Rational Choice* is chaired by A.S. Gillies, and includes the speakers J. van Benthem, R. Parikh, and R. Stalnaker. The Program Committee members for the ASL meeting are: A. Arana, A. Gillies, S. Lavine (Chair), and R. Zach.

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 December 10, 2004, 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](mailto:asl@vassar.edu).

For additional information about the APA meeting, visit the APA website, <http://apa.udel.edu/apa>. For further information about the ASL sessions, visit <http://www.phil.ucalgary.ca/asl-sf-2005/>.

- **2005 ASL European Summer Meeting (Logic Colloquium '05).** *July 28–August 3, 2005, Athens, Greece.* Invited speakers include: J. Bergstra, S. Goncharov, D. Haskell, E. Jaligot, J. Moore, A. Nies, C. Parsons, H. Schwichtenberg, M. Sheard, S. Tupailo, K. Weihrauch, and J. Zapletal. The following short courses will be offered (with speakers in parentheses): computer science logic (P. Kolaitis), model theory (I. Ben-Yaacov), philosophy of logic (G. Restall), and proof theory and constructivity (P. Aczel). The members of the Program Committee members are: C.T. Chong, C. Dimitracopoulos, H. Field, G. Jaeger, G. Metakides, L. Newelski, D. Normann, R. Parikh, J. Steel, S. Todorcevic, J. Tucker, F. Wagner, and S. Wainer (Chair). The Local Organizing

Committee includes: D. Anapolitanos, C. Dimitracopoulos (Chair), L. Kirousis, G. Koletsos, M. Mytilinaios, S. Papastavridis, Th. Pheidas, P. Rondogiannis, G. Stavrinou, A. Synachopoulos, and A. Tzouvaras. 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, 2005 at the official meeting address: LC2005, Department of Mathematics, University of Athens, GR-157 84 Zografou, Greece; email: [lc2005@math.uoa.gr](mailto:lc2005@math.uoa.gr). For further information visit <http://eudoxos.math.uoa.gr/~lc2005/>.

- **2006 ASL Annual Meeting.** *May 17–21, 2006, Montreal, Canada.* The members of the Local Organizing Committee include: L. Bélair, F. Lepage, M. Marion (Chair), and P. Panangaden.
- **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](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.

ASL SPONSORED MEETINGS (Also see <http://www.aslonline.org>.)

- **International Workshop on Automata, Structures and Logic.** *December 11–13, 2004, Auckland, New Zealand.* The theme of this event is the interplay between automata, structures, logic and complexity. Invited speakers include: A. Blumensath, B. Courcelle, C. Delhomme, R. Downey, V. Goranko, F. Klaedtke, T. Knapik, D. Kuske, C. Loeding, M. Lohrey, D. Niwinski, S. Rubin, J. Sakarovitch, F. Stephan, C. Stirling, and R. Thomas. The Program Committee members are: A. Dawar, E. Gradel, B. Khoussainov, D. Kozen, A. Nerode, and A. Voronkov. For further information, visit <http://www.cs.auckland.ac.nz/wasl2004>.
- **First Indian Conference on Logic and its Relationship with Other Disciplines.** *January 8–13, 2005, Bombay, India.* This event has three themes: Indian systems of logic, systems of formal logic and foundational issues in philosophical logic, and issues arising out of applications of logic in the relevant disciplines. Invited speakers include: D. Acharya, S. Artemov, J. van Benthem, S.M. Bhave, M. Chakraborty, J. Crossley, D. Edgington, N. Foo, P. Gdrdenfors, P. Gokhale, Y. Gurevich, P. Hajek, D. Harel, R. Hilpinen, W.A. Hodges, D. Kayser, S. Kripke, R. Parikh, D. Prahlaacharya, V. Pratt, M.O. Rabin, K. Ramasubramanian, V.V.S. Sarma, S. Sarukkai, K. Segerberg, R.K. Shyamasundar, M.D. Srinivas, S.P. Suresh, R. Van der Meyden, and M. Xu. A session for young scholars to present their research also is planned. For further information, visit <http://logic2005.hss.iitb.ac.in>.
- **First World Congress and School on Universal Logic (UNILOG 2005).** *March 26–April 3, 2005, Montreux, Switzerland.* This event will focus on: techniques that can be used for a general theory of logics, studies of classes of logics, scope of validity and domain of application of fundamental theorems of logic, and, philosophical considerations about the nature of logic and the universality of some logical laws or axioms. Invited speakers include: A. Avron, D. Batens, J. Corcoran, J. Czelakowski, M. Dunn, D. Gabbay, R. Jansana, A. Koslow, V. de Paiva, K. Segerberg, J. Väänänen, V. Vasyukov, J. Woods, and J. Zygmunt. The school is intended for advanced students and young researchers. The organizers are: J.-Y. Béziau, A. Costa-Leite, A. Facchini, A. Karpenko, D. Sarenac, G. Sica, and H. Volken. For further information, visit <http://www.uni-log.org>.
- **Computability in Europe 2005 (CiE 2005): New Computational Paradigms.** *June 8–12, 2005, Amsterdam, Netherlands.* This meeting is being organized within the network “Computability in Europe” (CiE). All interested researchers are invited to participate. A particular focus of the event is on aspects of ‘New Computational Paradigms.’ There will be tutorials on Quantum Computation (H. Buhrman) and Computability over the Reals (K. Weihrauch). Invited speakers include: S. Abramsky, J.D. Hamkins, U. Kohlenbach, J. van Leeuwen,

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## ASL SPONSORED MEETINGS (continued)

Y. Matiyasevich, Y.N. Moschovakis, U. Schoening and V. Stoltenberg-Hansen. Special sessions on Biological Computation, Complexity, Epistemology and Methodology of Computing, Proofs and Computation, Real Computation, and Relative Computation also are planned. The organizers are: S. Bold, B. Cooper, P. van Emde Boas, B. Lowe, and L. Torenvliet. The deadline for submission of papers is December 17, 2004. For further information, visit <http://www.illc.uva.nl/CiE/CiE2005.html>.

- **Twentieth IEEE Symposium on Logic in Computer Science (LICS 2005).** *June 26–29, 2005, Chicago, Illinois.* The LICS Symposium is an annual international forum on theoretical and practical topics in computer science that relate to logic broadly construed. The LICS General Chair is P. Kolaitis (email: [kolaitis@cs.ucsc.edu](mailto:kolaitis@cs.ucsc.edu)); the LICS 2005 Program Chair is P. Panangaden (email: [prakash@cs.mcgill.ca](mailto:prakash@cs.mcgill.ca)). Workshops are planned for June 25, June 30, and July 1. The deadline for submission of abstracts for papers is January 5, 2005. For further information, visit <http://www.lfcs.informatics.ed.ac.uk/lics/>.

## OTHER ANNOUNCEMENTS (Also see <http://www.aslonline.org>.)

- **European Research Training Network in Model Theory and Applications: (MODNET).** This project is funded by the European Commission and designed to promote training and research in model theory. From January 2005 until December 2008, it will fund a network of Ph.D. and postdoctoral positions across Europe, as well as numerous workshops and meetings on model theory and its applications. Six Ph.D. positions and three postdoctoral positions are available to begin in 2005. Further information can be found at <http://www.logique.jussieu.fr/modnet/>.
- **Boolos Lecture.** On January 28, 2005, the M.I.T. Department of Linguistics and Philosophy is presenting a memorial lecture in honor of George S. Boolos. Professor Richard Heck of Harvard University will speak on “Formal Arithmetic Before *Grundgesetze*.” The lecture will be given at 3:30 p.m. at the Stata Center, Room 32-123, on the M.I.T. campus in Cambridge, Massachusetts.
- **Request for Proposals: 2006 NSF-CBMS Regional Research Conferences in Mathematical Sciences.** To stimulate interest and activity in mathematical research, the National Science Foundation intends to support up to seven NSF-CBMS Regional Research Conferences in 2006. Proposals must be submitted electronically via Fastlane to the Infrastructure Program of the Division of Mathematical Sciences at NSF. The target date for submission of proposals is April 8, 2005. For further information, visit <http://cbmsweb.org>.

## NEW BOOK (Also see <http://www.aslonline.org>.)

- **Alfred Tarski: Life and Logic.** Authors: A.B. Feferman and S. Feferman (Cambridge University Press, 2004, ISBN: 0521802407), <http://us.cambridge.org/titles/catalogue.asp?isbn=0521802407>.

## CALENDAR OF OTHER MEETINGS (Also see <http://www.aslonline.org>.)

- **Twenty-fourth Conference on Foundations of Software Technology and Theoretical Computer Science (FSTTCS 2004).** *December 16–18, 2004, Chennai, India.* This annual event includes several topics of interest to logicians. Invited speakers include: J. Esparza, P. Indyk, P. Pevzner, J.C. Reynolds, and D. Thérien. For additional information, visit <http://www.fsttcs.org/>.
- **Tenth International Conference on Database Theory (ICDT 2005).** *January 5–7, 2005, Edinburgh, Scotland.* This event is a biennial scientific conference on research on the foundations of database systems. The invited speakers are: D. Maier, M. Schwartzbach, and M. Vardi. The Program Co-Chairs are T. Eiter and L. Libkin. For further information, visit <http://www.cs.toronto.edu/db/icdt05/>.

Calendar of other meetings continued on reverse side

- **Logic Meeting at UCLA.** *February 3–6, 2005, Los Angeles, California.* This very informal gathering of logicians will inaugurate the newly created UCLA Logic Center. Invited speakers include: I. Ben-Yaacov, S. Buss, J. Burgess, R. Downey, D. Hirschfeldt, A. Kechris, L. Kirousis, U. Kohlenbach, A. Macintyre, S. Thomas, and H. Woodin. In addition, there will be a session in which A. and S. Feferman will talk about Tarski. The organizers are G. Hjorth, D.A. Martin, B. Miller, and I. Neeman. For more information, visit <http://www.logic.ucla.edu>.
- **International Workshop on Abstract State Machines (ASM'2005).** *March 8–11, 2005, Paris, France.* This event focuses on all aspects of the theory and applications of abstract state machines in software/hardware engineering. The Program Committee Co-chairs are E. Boerger and A. Slissenko. The deadline for submission of papers is January 10, 2005. For further information, visit <http://www.univ-paris12.fr/lac1/Asm05/>.
- **Workshop on Extensions of Hilbert's Tenth Problem.** *March 21–25, 2005, Palo Alto, California.* This workshop, sponsored by the American Institute of Mathematics (AIM) and the NSF, will be devoted to extensions of Hilbert's Tenth Problem and related questions in Number Theory and Geometry. The organizers include: B. Poonen, A. Shlapentokh, X. Vidaux, and K. Zahidi. For more information, visit <http://aimath.org/ARCC/workshops/hilberts10th.html>.
- **Twenty-first British Colloquium for Theoretical Computer Science (BCTCS 2005).** *March 22–24, 2005, Nottingham, England.* This event provides a forum in which researchers in theoretical computer science can meet, present research findings, and discuss developments in the field. It also aims to provide an environment in which Ph.D. students can gain experience in presenting their work, and benefit from contact with established researchers. Invited speakers include: R. Backhouse, A. Gibbons, A. Gordon, R. Hinze, C. McBride, and R. Raman. The deadline for submissions is February 7, 2005. For additional information, visit <http://www.cs.nott.ac.uk/~gmh/bctcs05.html>.
- **An Introduction to Recent Applications of Model Theory.** *March 29–April 8, 2005, Cambridge, England.* This workshop, supported by the European Commission in association with the Newton Institute program entitled Model Theory and Applications to Algebra and Analysis, will consist of a series of tutorials together with some research talks on related topics. Tutorials are expected to be given on the following themes: (I) Model theory of differential fields, difference fields, and compact complex spaces; (II) Zariski structures, analytic Zariski structures and complex analytic structures; (III) Model theory of valued fields; (IV) Model theory of metric structures; (V) Motivic integration; (VI) Hilbert's 10th problem and variations; and (VII) Real analytic geometry and o-minimality. Confirmed invited speakers include: A. Berenstein, J.-B. Bost, E. Bouscaren, F. Campana, Z. Chatzidakis, R. Cluckers, K. Eisentrager, I. Fesenko, C.W. Henson, D. Lippel, F. Loeser, A. Macintyre, D. Macpherson, Y. Peterzil, Th. Pheidas, A. Pillay, Y. Raynaud, D. Roessler, T. Scanlon, P. Speissegger, A.J. Wilkie, Y. Yomdin, K. Zahidi, and B. Zilber. The organizers are: E. Bouscaren, A. Pillay, B. Poonen, and B. Zilber. For further information, visit <http://www.newton.cam.ac.uk/programmes/MAA/maaw01.html>.
- **European Joint Conferences on Theory and Practice of Software (ETAPS 2005).** *April 2–10, 2005, Edinburgh, Scotland.* ETAPS is the primary European forum for academic and industrial researchers working on topics relating to Software Science. It is a confederation of five main annual conferences, accompanied by satellite workshops and other events, many of which are of interest to logicians. For further information, visit <http://www.etaps05.inf.ed.ac.uk/>.
- **Algorithmic Algebra and Logic 2005.** *April 3–6, 2005, Passau, Germany.* This event is in honor of the sixtieth birthday of Volker Weispfenning. Topics include, but are not limited to: algebraic model theory, effective quantifier elimination, and Gröbner bases. The General Chair of the conference is T. Sturm, and the Program Chair is A. Dolzmann. For further information, visit <http://www.a31.org/>.

**The next Newsletter will be mailed in January, 2005. Items to be included should reach the Secretary-Treasurer before January 3, 2005.**

Submitted by Charles Steinhorn, Secretary-Treasurer.