



## ASSOCIATION FOR SYMBOLIC LOGIC

BUSINESS OFFICE: 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)

WWW: <http://www.aslonline.org>

ASL NEWSLETTER

November 2005

- **The 2005 ASL Election.** Enclosed with this Newsletter is the ballot for the 2005 election for two members of the Executive Committee of the Council and two members of the Council. All terms are for three years, beginning January 1, 2006. The Nominating Committee consisted of Sergei Artemov (Chair), Valentina Harizanov, Deirdre Haskell, Denis Hirschfeldt, Andre Scedrov, and Ralf Schindler. The ballot also includes a proposed amendment to the ASL Constitution. To be counted, ballots must be returned to the ASL office in Poughkeepsie **by December 31, 2005**. All ASL members are urged to vote.
- **The 2005 Sacks Prize Awarded to A. Montalbán.** The ASL Committee on Prizes and Awards has selected Antonio Montalbán of the the University of Chicago as the recipient of the 2005 Sacks Prize. Montalbán received his Ph.D. in 2005 from Cornell University, under the supervision of Richard Shore. The Committee's citation reads: "The thesis, entitled *Beyond the Arithmetic*, contains deep and major contributions to an impressively broad array of areas in logic, including computability theory, reverse mathematics, and effective mathematics. It uses a wide arsenal of techniques from set theory, computability theory, proof theory and combinatorics including the development of a new class of invariants for countable linear orderings." The prize consists of a cash award plus five years free membership in the ASL.
- **Change in ASL Membership and Subscription Fulfillment Provider.** As of June 1, 2005, membership and subscription fulfillment services for the journals of the Association for Symbolic Logic are handled by the American Mathematical Society. For additional information you may contact the American Mathematical Society at: Association for Symbolic Logic, c/o American Mathematical Society, 201 Charles Street, Providence, RI 02904-2294; email [asl-service@ams.org](mailto:asl-service@ams.org). Additional online services and links will be provided as the transition to the AMS becomes fully operational. For up-to-date information, visit the ASL website: <http://www.aslonline.org>.
- **Call for Proposals: 2007 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 New Orleans, Louisiana, January 4-7, 2007. 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 22, 2006.
- **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 2006, 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](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 2006, the reduced dues are US\$38. 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).
- **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) 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); (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 new membership fulfillment agent at AMS [asl-service@ams.org](mailto:asl-service@ams.org). If you have any trouble using the Personal Subscription Registration form, please contact [Euclid-L@cornell.edu](mailto:Euclid-L@cornell.edu).

- **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; others will be reprinted by the ASL.) An order form for the volumes sold by the ASL can be obtained online at <http://www.aslonline.org/files/Perspectivesorderform.pdf>, or by writing to the ASL Business Office.
- **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.

#### ASL MEETINGS

- **Student Travel Awards: The 2006 ASL Annual Meeting, 2006 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 2006 ASL Annual Meeting in Montreal, Canada, or the 2006 ASL European Summer Meeting in Nijmegen, The Netherlands; 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 US) 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 US universities and to citizens and permanent residents of the US. 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 2006 ASL Annual Meeting, applications and recommendations should be received before the deadline of March 4, 2006, by the Program Chair: Matt Valeriote, Department of Mathematics & Statistics, Hamilton Hall, McMaster University, Hamilton, Ontario CANADA L8S 4K1; Fax: (905) 522-0935; email: [matt@math.mcmaster.ca](mailto:matt@math.mcmaster.ca).

For the 2006 ASL European Summer Meeting, applications and recommendations should be received before the deadline of April 3, 2006, by the Organizing Committee: Logic Colloquium 2006, ICIS Faculty of Science, Radboud University Nijmegen, P.O. Box 9010, 6500 GL Nijmegen, The Netherlands; email: [1c2006@cs.ru.nl](mailto:1c2006@cs.ru.nl).

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.

- **2005-06 ASL Winter Meeting (with APA).** *December 27–30, 2005, New York, New York.* There will be two invited sessions. For the first, “Recent Developments In Computer Science and Set Theory and their Philosophical Implications,” the speakers are S. Artemov, P. Koellner, and M. Rabin. In the second session, “Foundational Issues in Modern History of Mathematics and Logic,” J. Avigad, W. Sieg, and W. Tait will speak. The Program Committee includes: M. Fitting, H. Gaifman (Chair), and A. Urquhart. The complete program for this meeting is included in this Newsletter mailing.
- **2005-06 ASL Winter Meeting (with Joint Mathematics Meetings).** *January 14–15, 2006, San Antonio, Texas.* This meeting will take place in conjunction with the Joint Mathematics Meetings, which will be held January 12–15, 2006. Invited speakers include: D. Cenzer, C. Ward Henson, M. Laskowski, A. Louveau, R. Miller, I. Neeman, and S. Starchenko. There will be an AMS-ASL Joint Special Session on Interdisciplinary Research Involving Analysis and Logic, organized by I. Ben-Yaacov, S. Gao, and J. Iovino. The members of the Program Committee are S. Gao, V. Harizanov (Chair), and C. Miller. The complete program for this meeting is included in this Newsletter mailing.
- **2006 ASL Annual Meeting.** *May 17–21, 2006, Montreal, Canada.* The invited speakers include: E. Bouscaren, P. Kremer, C. LaFlamme, A. Montalbán, J. Moore, P. Scott, H. Schwichtenberg, S. Shapiro, P. Speissegger, and B. Spitters. The Seventeenth Annual Gödel Lecture will be given by P. Martin-Löf, and a tutorial on quantum information theory will be offered by P. Selinger. The invited program also includes a symposium to commemorate the centennial of the birth of Gödel, in which J. Avigad, S. Friedman, and A. Kanamori will speak. Special sessions are planned in categorical logic/quantum information theory, effective aspects of measure theory and analysis, model theory, and set theory. The members of the Program Committee are: S. Feferman, S. Kuhlmann, D.A. Martin, P. Panangaden, S. Simpson, and M. Valeriote (Chair). The members of the Local Organizing Committee include: L. Bélair, F. Lepage, M. Marion (Chair), and P. Panangaden.

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 10, 2006, 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).
- **2006 ASL European Summer Meeting (Logic Colloquium '06).** *July 27–August 2, 2006, Nijmegen, The Netherlands.* The Program Committee includes: B. Cooper, S. Friedman, H. Geuvers, D. Macpherson, G. Mints, A. Pillay, M. Rathjen, R. Schindler, H. Schwichtenberg (Chair), R. Shore, W. Sieg, G. Sundholm, and J. Väänänen. The Local Organizing Committee includes: H. Geuvers (Chair), N. Messink, B. Spitters, and F. Wiedijk. 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 17, 2006 at the official meeting address: Logic Colloquium 2006, ICIS Faculty of Science, Radboud University Nijmegen, P.O. Box 9010, 6500 GL Nijmegen, The Netherlands; email: [1c2006@cs.ru.nl](mailto:1c2006@cs.ru.nl).
- **2007 ASL Annual Meeting.** *March 10–13, 2007, Gainesville, Florida.* The members of the Local Organizing Committee include: D. Cenzer, G. Emch, W. Mitchell, G. Ray, M. Sitharam, and J. Zapletal (Chair).
- **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

- **Fourth International Symposium on Foundations of Information and Knowledge Systems (FoIKS 2006).** *February 14–17, 2006, Budapest, Hungary.* The goal of this biennial event is to bring together researchers working on the theoretical foundations of information and knowledge systems and to attract researchers working in relevant mathematical fields who are interested in applying their theories to research on database and knowledge base theory. The Program Committee Co-chairs are J. Dix and S. Hegner. For further information, visit <http://foiks.massey.ac.nz/foiks06/>.
- **XIV Brazilian Logic Conference.** *April 24–28, 2006, Itatiaia, Rio de Janeiro, Brazil.* Topics for this meeting include: algebraic logic, logic and computation, history of logic, logic and education, model theory, non-classical logics, philosophy of formal sciences, and set theory. This event will also celebrate the centennial of the birth of Kurt Gödel. The members of the Program Committee are: X. Caicedo, W. Carnielli, O. Chateaubriand, J.C. Cifuentes, R. Cignoli, M.E. Coniglio, N. da Costa, J.J. da Silva, I.L. D’Ottaviano, C. Di Prisco, N.G. Gomes, D. Krause, R. Lewin, T. Pequeno, R. de Queiroz, M. Ruffino, and P. Veloso. The members of the Organizing Committee include: O. Chateaubriand (Chair), M. Correa, E.H. Haeusler, G. Hamazaki, and L.C. Pereira. The deadline for submission of contributed talks is January 15, 2006. For further information, send email to [XIVEBL@inf.puc-rio.br](mailto:XIVEBL@inf.puc-rio.br), or visit <http://XIVEBL.inf.puc-rio.br/>.
- **Computability in Europe 2006 (CiE 2006): Logical Approaches to Computational Barriers.** *June 30–July 5, 2006, Swansea, Wales.* This meeting is being organized within the network “Computability in Europe” (CiE). The particular focus of the event is on aspects of logical approaches to computational barriers. There will be tutorials on Logical Approaches to the P vs. NP problem (S. Buss) and, “Quantum Algorithms: Standard Tools and New Models” (J. Kempe). Invited speakers include: J. Bergstra, L. Cardelli, J.W. Dawson, J. Krajčec, E. Mayordomo Cámara, I. Németi, H. Schwichtenberg, and A. Weiermann. Special sessions also are planned on Challenges in Complexity, Computable Analysis, Foundations of Programming, Gödel Centenary: His Legacy for Computing, Mathematical Models of Computers and Hypercomputers, and Proofs and Computation. The Co-chairs of the Program Committee are A. Beckmann and J. Tucker. The Organizers are: A. Beckmann (Chair), U. Berger, B. Cooper, P. Grant, O. Kullmann, B. Löwe, M. Seisenberger, A. Setzer, and J. Tucker. For further information, visit <http://www.cs.swansea.ac.uk/cie06/>.
- **Thirteenth Workshop on Logic, Language, Information and Computation (WoLLIC’2006).** *July 18–21, 2006, Stanford, California.* This is the thirteenth in a series of workshops intended to foster interdisciplinary research in pure and applied logic. The Program Committee includes: J. Avigad, J. van Benthem, M. Davis, K. Devlin, E. Hirsch, G. Hjorth, D. Israel, V. Kreinovich, G. Mints, I. Neeman, H. Ono, W. Pohlers, V. Pratt, and T. Scanlon. The members of the Organizing Committee are: A.G. de Oliveira, V. de Paiva, M. Pauly, and R. de Queiroz. The deadline for submission of papers is March 1, 2006. For further information, visit <http://www.cin.ufpe.br/~wolllic/wolllic2006/>.
- **Twenty-first Annual IEEE Symposium on Logic in Computer Science (LICS 2006).** *August 12–15, 2006, Seattle, Washington.* 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 2006 will be held as part of the Fourth Federated Logic Conference (FLoC’06). The invited speakers include: A. Blass, A. Gordon, and O. Kupferman. There also will be a joint LICS/RTA/SAT plenary lecture given by R. Bryant. The LICS Program Chair is R. Alur, and the LICS General Chair is P. Kolaitis. For further information about LICS, visit <http://www.lfcs.informatics.ed.ac.uk/lics>; for additional information about FLoC’06, see <http://www.informatik.hu-berlin.de/lics/>.

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

- **MODNET Summer School in Model Theory.** *December 12–17, 2005, Leeds, UK.* This is the first training event of the Marie Curie Framework 6 Research Training Network MODNET, which is funded by the European

Newsletter continued on separate sheet

## CALENDAR OF OTHER MEETINGS (continued)

Commission. It is intended for Ph.D. students at an early stage of their doctorate (e.g., first or second year), but participation by others is welcome, e.g., M.Sc. students, or by other researchers, possibly more experienced, for whom model theory is a peripheral interest. Lecture courses will be given by E. Jaligot, A. Macintyre, and M. Prest. For additional information, contact D. Macpherson (email: [h.d.macpherson@leeds.ac.uk](mailto:h.d.macpherson@leeds.ac.uk)) or visit <http://www.maths.leeds.ac.uk/Pure/logic/modnet.dec.html>.

- **Workshop on Finite and Algorithmic Model Theory.** *January 9–13, 2006, Durham, England.* This is a satellite event of the Spring 2006 program on “Logic and Algorithms” at the Isaac Newton Institute for Mathematical Sciences. Its goal is to bring together members of the theoretical computer science and (classical) model theory communities to explore emerging and potential connections between these two areas. The Program Committee includes: M. Benedikt, J. Esparza, B. Hart, C. Michaux, C. Steinhorn, I. Stewart (Chair), and K. Tent. For further information, visit <http://www.newton.cam.ac.uk/programmes/LAA/ws.html>.
- **Logic and Databases.** *February 27–March 3, 2006, Cambridge, England.* This is a workshop which is part of the Spring 2006 program on “Logic and Algorithms” at the Isaac Newton Institute for Mathematical Sciences. Logic and databases have been intimately linked since the rise of relational database systems in the 1970s. Relational databases can be modelled by finite relational structures, and first-order logic lies at the core of standard database query languages. This event will focus on recent research on logical aspects of the theory of database systems, including the applications of logic and logical methods in the study of databases as well as questions in logic that arise from this study. The invited speakers include: P. Kolaitis, L. Libkin, F. Neven, N. Schweikardt, T. Schwentick, L. Segoufin, D. Suciu, and V. Vianu. The organizers are A. Dawar and M. Grohe. For further information, visit <http://www.newton.cam.ac.uk/programmes/LAA/laaw02.html>.
- **Mathematics of Constraint Satisfaction: Algebra, Logic and Graph Theory.** *March 20–24, 2006, Oxford, England.* This is a satellite workshop of the Spring 2006 program on “Logic and Algorithms” at the Isaac Newton Institute for Mathematical Sciences. The study of constraint satisfaction problems began in the 1970’s in artificial intelligence. During the last ten years, researchers studying the complexity of constraint satisfaction problems have discovered deep connections between this framework and many areas of mathematics, the strongest links currently being with universal algebra and lattice theory, logic and finite model theory, and graph theory and combinatorics. The workshop will consist of three tutorials outlining the basics of the three mathematical approaches to constraint satisfaction problems, one-hour plenary lectures on state-of-the-art mathematical developments related to constraint satisfaction, and shorter research talks. The Organizers are P. Jeavons and A. Krokhin. For further information, visit <http://www.comlab.ox.ac.uk/mathscsp/>.
- **Valuation Theory and its Applications.** *March 21–24, 2006, UNICAMP, University of Campinas, Brazil.* This international workshop focuses on recent developments and applications of (general) valuation theory. The members of the Scientific Committee are: A. Engler, J. Koenigsmann, F.-V. Kuhlmann, and A. Prestel. The Organizing Committee includes: P. Brumatti, A. Engler, D. Kochloukova, P. Koshlukov, and F. Torres. For further information, visit <http://www.ime.unicamp.br/~wvalapp>.
- **New Directions in Proof Complexity.** *April 10–13, 2006, Cambridge, England.* This workshop is part of the Spring 2006 program on “Logic and Algorithms” at the Isaac Newton Institute for Mathematical Sciences. Proof complexity is an area of mathematics—and mathematical logic and computational complexity theory, in particular—centered around the problem whether the complexity class NP is closed under complementation. This event aims to bring together researchers in various parts of mathematics and computer science interested in proof complexity in order to expose, through invited and contributed lectures, current developments in subject as well as new ideas and directions of research pursued most recently. The Organizers are S. Buss and J. Krajíček. For further information, visit <http://www.newton.cam.ac.uk/programmes/LAA/laaw04.html>.
- **Logic, Models and Computer Science (LMCS06).** *April 20–22, 2006, Camerino, Italy.* This workshop aims to bring together researchers interested in the interactions between mathematical logic and several fields

Calendar of other meetings continued on reverse side

in computer science. LMCS06 also will honor the memory of Sauro Tulipani, who so largely and brilliantly contributed to this research area. The invited speakers provisionally include: L. Aceto, R. Camerlo, A. Capotorti/M. Baiocchi, R. De Nicola, M. Dezani, W. Hodges, G. Longo, A. Macintyre, J. Makowski, D. Mundici, and G. Sambin. The Co-chairs of the Program Committee are F. Corradini and C. Toffalori. The deadline for submission of papers is February 4, 2006. For more information, visit <http://www.unicam.it/matinf/lmcs06>.

- **MODNET Training Workshop.** *June 15–21, 2006, Lyon, France.* This event, the first training workshop in the MODNET European Research Training Network conference series, will include courses (with speakers in parentheses) on algebraic complexity theory (P. Koiran), Hrushovski amalgamation constructions (M. Ziegler), and Simplicity theory (F. Wagner). All are welcome to attend, but only MODNET funded students are eligible for MODNET support. For further information, contact F. Wagner (email: [wagner@math.univ-lyon1.fr](mailto:wagner@math.univ-lyon1.fr)).
- **Logicum Lugdunensis.** *June 22–24, 2006, Lyon, France.* Following the MODNET Training Workshop (see above), there will be a three-day conference in honor of B. Poizat, the founder of the Lyon model theory school. The organizers are: T. Altinel, T. Blossier, A. O. Houcine, E. Jaligot, and F. Wagner.
- **SIGMOD/PODS 2006.** *June 26–29, 2006, Chicago, Illinois.* This event brings together the annual A.C.M. Symposium on Principles of Database Systems (PODS) and the A.C.M. Special Interest Group on Management of Data (SIGMOD) conference. PODS provides a premier annual forum for the communication of new advances in the theoretical foundation of database systems. The SIGMOD conference is a leading international forum for database researchers, developers, and users to explore cutting-edge ideas and results, and to exchange techniques, tools, and experiences. The Chair of the PODS Program Committee is J. Van den Bussche and the Chair of the SIGMOD Program Committee is S. Chaudhuri. Affiliated workshops will be held on June 25 and 30. For further information, visit <http://tangra.si.umich.edu/clair/sigmod-pods06/index.html>.
- **Eighth International Workshop on Deontic Logic in Computer Science (DEON2006).** *July 12–14, 2006, Utrecht, The Netherlands.* This biennial event focuses on research linking the formal-logical study of normative concepts and systems with computer science, artificial intelligence, philosophy, organization theory, and law. There also will be a special focus this year on artificial normative systems. The invited speakers are: J. Carmo, F. Dignum, and P. Petta. The Program Co-chairs are L. Goble and J.-J. Ch. Meyer. The deadline for submission of original, previously unpublished, research papers is January 27, 2006. For further information, visit <http://www.cs.uu.nl/deon2006/>.
- **Eighteenth European Summer School in Logic, Language and Information (ESSLLI-2006).** *July 31–August 11, 2006, Malaga, Spain.* The main focus of the European Summer Schools in Logic, Language and Information is 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-2006 is organized under the auspices of the European Association for Logic, Language and Information (FoLLI). For further information about ESSLLI-2006, visit <http://esslli2006.lcc.uma.es>; for further information about FoLLI, see <http://www.folli.org>.
- **Fourth Federated Logic Conference (FLoC'06).** *August 10–22, 2006, Seattle, Washington.* This event brings together several synergistic conferences that apply logic to computer science. The following six conferences will participate in FLoC '06: Conference on Computer-Aided Verification (CAV), International Conference on Logic Programming (ICLP), International Joint Conference on Automated Deduction (IJCAR), the ASL-sponsored IEEE Symposium on Logic in Computer Science (LICS), Conference on Rewriting Techniques and Applications (RTA), and the International Conference on Theory and Applications of Satisfiability Testing (SAT). The General Chair for FLoC'06 is M. Vardi and the Conference Chair is J. Rehof. For further information, visit <http://research.microsoft.com/floc06/>.

**The next Newsletter will be mailed in January, 2006. Items to be included should reach the Secretary-Treasurer before January 15, 2006.**

Submitted by Charles Steinhorn, Secretary-Treasurer.