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NOTICES

- THE 2002 ASL ELECTION. The ASL membership has elected Stewart Shapiro (Ohio State) and Frank Wagner (Univ. Claude Bernard, Lyon) to the Executive Committee, and Klaus Ambos-Spies (Heidelberg) and Mirna Dzamonja (East Anglia) to the Council. Their terms of office are for three years, beginning January 1, 2003. The Nominating Committee consisted of John Burgess, Jan Krajíček, Manuel Lerman (Chair), H. Dugald Macpherson, Gila Sher, and John Steel.

- 2003 SACKS PRIZE. The ASL invites nominations for the 2003 Sacks Prize for the most outstanding doctoral dissertation in mathematical logic. Nominations must be received by September 30, 2003.

  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. No prize was awarded in 2002.

  This year the Association has made several changes to the application procedure. Anyone who wishes to make a nomination for the 2003 Sacks Prize should consult the webpage `http://www.aslonline.org/Sacks_nominations.html` for the precise details of the application process. A brief summary is provided below.

  Students who defend their dissertations (equivalent to the American doctoral dissertation) between October 1, 2002, and September 30, 2003, 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 .ps form, or the address of a web site from which an electronic copy in .ps, .dvi, or .pdf form can be downloaded. An independent second letter of recommendation is strongly encouraged. Nominations should be sent to the Committee Chair, Rod Downey; TeX or PostScript files sent as attachments by email to `Rod.downey@vuw.ac.nz` are preferred. The form of such letters and other pertinent details can be found at the web site above, and need to be read prior to submitting a nomination. Correspondence should be addressed to Rod Downey, School of Mathematical and Computing Sciences, Victoria University, PO Box 600, Wellington, New Zealand.

  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.

- 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* are now available to all ASL members via Project Euclid. Individual members who wish to gain access should follow these instructions: (1) Go to `http://projecteuclid.org`; (2) Click on ‘login’ in the top menu bar; (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 *Bulletin of Symbolic Logic* and the *Journal of Symbolic Logic*, and for each 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 `parroyo@uillinois.edu`. If you have any trouble using the Personal Subscription Registration form, please contact `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 recently 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 the 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.
- 2003 ASL European Summer Meeting (Logic Colloquium '03). *August 14–20, 2003, Helsinki, Finland.* Invited speakers include: A. Baltag, H. S. Becker, Z. Chatzidakis, M. Foreman, J. Y. Girard, M. Grohe, P. T. Johnstone, S. Knuuttila, M. Kojman, M. C. Laskowski, P. Martin-Löf, L. Maksimova, D. Normann, G. Priest, P. Pudlák, M. Rathjen, S. Shelah, and R. A. Shore. Tutorials will be offered by M. Benedikt and S. Todorčević. Special sessions in model theory, proof theory and non-classical logic, recursion theory and arithmetic, and set theory also will be held. The members of the Program Committee include: P. Aczel, Z. Adamowicz, J. Baldwin, E. Bouscaren, M. Detlefsen, M. Gitik, L. Hella, T. Jech, R. Parikh, H. Schwichtenberg, T. Slaman, V. Stoltenberg-Hansen (Chair), and J. Väänänen. The Local Organizing Committee members are: A. Halko, A. Hellsten, T. Huuskonen, J. Kennedy, J. Kontinen, K. Luosto, J. Oikkonen, M. Pauna, J. Ruokolainen, M. Saria, J. Väänänen (Chair), and P. Vaisanen. Graduate students and young researchers are especially encouraged to apply for available grants; see `http://www.helsinki.fi/lc2003/awards.html` for details. For further information on LC 2003, visit `http://www.helsinki.fi/lc2003/`.
- 2003-04 ASL Winter Meeting (with Joint Mathematics Meetings). *January 9–10, 2004, Phoenix, Arizona.* This meeting will take place in conjunction with the Joint Mathematics Meetings, which will be held January 7–10, 2004. The members of the Program Committee are V. Harizanov, J. Steel, and C. Wood (Chair). Abstracts of contributed talks submitted by ASL members will be published in *The Bulletin of Symbolic Logic* if they satisfy the Rules for Abstracts (see below). Abstracts must be received by the deadline of September 15, 2003, 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`.
- 2004 ASL Spring Meeting (with APA). *April 22–25, 2004, Chicago, Illinois.* This meeting will be held jointly with the Annual Meeting of the Central Division of the American Philosophical Association. The Program Committee members for the ASL meeting are: S. Awodey, T. Bays, and M. Kremer (Chair).
- 2004 ASL Annual Meeting. *May 19–23, 2004, Carnegie Mellon University, Pittsburgh, Pennsylvania.* The members of the Program Committee are: S. Artemov (Chair), T. Bartoszyński, D. Hirschfeldt, M. C. Laskowski, and W. Sieg. The Local Organizing Committee members include J. Avigad (Chair), S. Awodey, L. Blum, J. Cummings, E. Schimmerling, and W. Sieg. The 2004 Mathematical Foundations of Programming Semantics (MFPS)

Meeting, to begin on May 23, 2004, will co-locate with the ASL Annual Meeting. For more information about MFPS, visit http://www.math.tulane.edu/MFPS.html.

- 2004 ASL European Summer Meeting (Logic Colloquium '04). *July 26–31, 2004, Torino, Italy.* The members of the Program Committee are: T. Arai, D. DeJongh, W. Goldfarb, G. Hjorth, S. Lempp, G. Lolli, D. Marker, D. Martin, R. McKenzie, W. Pohlers (Chair), W. Sieg, A. Sorbi, and A. Wilkie. The Local Organizing Committee includes: A. Andretta (Chair), S. Berardi, R. Camerlo, U. De Liguoro, M. Dezani, A. Marcone, N. Olivetti, and D. Zambella. For further information visit http://lc2004.unito.it.
- 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 North American Summer School in Logic, Language and Information (NASSLLI-2003). *June 17–21, 2003, Bloomington, Indiana.* The main focus of NASSLLI is on the interface between linguistics, logic, and computation, and on related fields. NASSLLI's sister school, the European Summer School in Logic, Language and Information, has been highly successful, becoming an important meeting place and forum for discussion for students and researchers interested in the interdisciplinary study of logic, language and information. The members of the Steering Committee include: D. Beaver, B. Grosz, P. Kolaitis, L. Moss, S. Shieber, and M. Vardi. NASSLLI-2003 will be co-located with MoL'03, the Eighth Meeting on the Mathematics of Language (see http://www.cis.upenn.edu/~ircs/mol/mol.html), and TARK IX, Ninth Conference on Theoretical Aspects of Rationality and Knowledge (see http://www.tark.org). For further information on NASSLLI-2003, visit http://www.indiana.edu/~nasslli/. (ASL sponsored meeting.)
- Logic and Computational Linguistics. *June 21, 2002, Ottawa, Canada.* The principal aim of this event, an official affiliated workshop of LICS 2003 (see below), is to introduce the LICS community to problems in computational linguistics in which techniques from logic are helpful, and to provide computational linguists with an opportunity to learn more about recent advances in logic. The invited speakers are F. Pfenning and M. Steedman. The workshop organizers are L. Libkin (email: libkin@cs.toronto.edu), and G. Penn (email: gpenn@cs.toronto.edu). For further information, contact either of the organizers. (ASL sponsored meeting.)
- Eighteenth Annual IEEE Symposium on Logic in Computer Science (LICS 2003). *June 22–25, 2003, Ottawa, Canada.* The LICS Symposium is an annual international forum on theoretical and practical topics in computer science that relate to logic in a broad sense. Invited speakers include E. Grädel, J. Harrison, M. Kwiatkowska, and J. McCarthy. Invited tutorials will be offered by M. Abadi and B. Pierce. The Program Chair is P. Kolaitis (email: kolaitis@cs.ucsc.edu). Workshops are planned for June 21st and June 26–27. For further information, visit http://www.lfcs.informatics.ed.ac.uk/lics. (ASL sponsored meeting.)
- Fifth International Workshop on Implicit Computational Complexity (ICC 2003). *June 26–27, 2003, Ottawa, Canada.* The synergy between logic and computational complexity has gained importance and vigor in recent years, cutting across areas such as proof theory, finite model theory, computation theory, applicative programming, database theory, and philosophical logic. Several machine-independent approaches to computational complexity have been developed that are based on notions borrowed primarily from mathematical logic.

Examples include descriptive complexity (finite model theory), bounded arithmetic, set-existence principles, intrinsic theories, linear logics, and algebras of functions. Collectively these approaches might be termed Implicit Computational Complexity. Practically, implicit computational complexity provides a framework for a principled incorporation of computational complexity into areas such as formal methods in software development, the study of programming languages, and database theory. An official affiliated workshop of LICS 2003 (see above), this workshop aims to further the development of implicit computational complexity and its applications. Invited speakers include: A. Atserias, E. Grädel, A. Liu, and H. Mairson. For further information, contact the Program Chair, A. Dawar (email: `Anuj.Dawar@cl.cam.ac.uk`), or visit `http://www.cis.syr.edu/~royer/icc/ICC03/`. (ASL sponsored meeting.)

- III World Conference on Paraconsistency (WCP3). *July 28-31, 2003, IRIT, Toulouse, France.* Paraconsistent logics deal sensibly with contradictory yet non-trivial theories. The core of the subject is a collection of mathematical techniques, philosophically well motivated and with numerous technological applications. For further information, visit `http://www.irit.fr/wcp3/` or `http://www.cle.unicamp.br/wcp3/`. (ASL sponsored meeting.)
- Tenth Workshop on Logic, Language, Information and Computation (WoLLIC'2003). *July 29–August 1, 2003, Ouro Preto, Minas Gerais, Brazil.* This is the tenth in a series of workshops intended to foster interdisciplinary research in pure and applied logic. The invited speakers tentatively include: E. Allender, D. Miller, H. Rott, H. Schwichtenberg, and S. Weinstein. The Program Committee includes: A. Arratia, A. Carbone, M. Coniglio, G. Dowek, A. Fleury, D. Kozen, M. Marx, L. C. Pereira, A. C. da Rocha Costa, D. Spreen, J. Väänänen, and R. Wassermann. The Co-Chairs of the Organizing Committee are E. Pimentel and R. de Queiroz. For further information, visit `http://www.cin.ufpe.br/~wollic/wollic2003`. (ASL sponsored meeting.)
- International Conference on Computability and Complexity in Analysis (CCA 2003). *August 28–30, 2003, Cincinnati, Ohio.* The conference is concerned with the theory of computability and complexity over real-valued data. Invited speakers include: D. Bridges, R. Downey, P. Hertling, I. Kalantari, V. Kreinovich, B. Kushner, J. Lutz, J. Tucker, and K. Weihrauch. The Chair of the Scientific Program Committee is K. Weihrauch, and the Chair of the Local Organizing Committee is N. Zhong. Limited funds are available to conference participants. For further information, visit `http://www.informatik.fernuni-hagen.de/import/cca/cca2003`. (ASL sponsored meeting.)
- Thirtieth International Colloquium on Automata, Languages and Programming (ICALP2003). *June 30–July 4, 2003, Eindhoven, The Netherlands.* The International Colloquium on Automata, Languages and Programming (ICALP) is the main conference and annual meeting of the European Association for Theoretical Computer Science (EATCS). The scientific program of the Colloquium is split into two parts: Track A focuses on algorithms, automata, complexity, and games; and Track B deals with logic, semantics, and the theory of programming. Invited speakers include: J. Bergstra, A. Condon, A. Fiat, P. Mutzel, D. Peled, and M. Vardi. Satellite events of interest to the EATCS community will be held prior to and following ICALP2003. For further information, visit `http://www.win.tue.nl/icalp2003/`.
- Fourth Panhellenic Logic Symposium. *July 7–10, 2003, Thessaloniki, Greece.* The Program Committee members are: S. Cosmadakis, C. Dimitracopoulos, A. Kakas, A. Kechris, L. Kirousis (Chair), P. Kolaitis, G. Koletsos, E. Kranakis, M. Mytilineos, A. Pheidas, A. Sinachopoulos, P. Spirakis, A. Tzouvaras, and S. Zachos. The Organizing Committee includes: C. Dimitracopoulos, C. Hatzikyriakou, A. Kakas, K. Kalfa, A. Sinachopoulos, and A. Tzouvaras (Chair). For more information, visit `http://www2.cs.ucy.ac.cy/pls4/`.

- FIFTEENTH COMPUTER-AIDED VERIFICATION CONFERENCE (CAV 2003). *July 8 – 12, 2003, Boulder, Colorado.* The Conference Co-chairs are W. A. Hunt, Jr. and F. Somenzi. In addition to the main conference, there will be several satellite events that relate to computer-aided verification. For further information, visit `http://www.cs.utexas.edu/users/trcenter/CAV/cav2003homepage.html`.
- ALGEBRA AND DISCRETE MATHEMATICS: SYMMETRIES AND ORDERED STRUCTURES UNDER THE INFLUENCE OF MODEL THEORY AND COMBINATORICS. *July 26–31, 2003, Hattingen, Germany.* This 2003 Euresco Conference Program event has as its focus the rich interaction between the theory of infinite permutation groups, specifically realized as automorphism groups of sufficiently homogeneous structures, and model theory. Invited speakers provisionally include: E. Bouscaren, G. Cherlin, T. Coulbois, M. Droste, M. Dzamonja, D. Evans, R. Göbel, G. Gomes, C. Holland, E. Jaligot, D. Kuske, C. Michaux, A. Morozov, P. Neumann, L. Newelski, M. Otto, A. Rhemtulla, M. Rubin, V. Tolstykh, M. Volkov, and F. Wagner. The Conference Chair is J. K. Truss, the Vice-chair is C. Michaux, and the Organizing Committee members are E. Bouscaren and D. Evans. For further information, visit `http://www.esf.org/euresco/03/pc03101`.
- TWELFTH INTERNATIONAL CONGRESS OF LOGIC, METHODOLOGY AND PHILOSOPHY OF SCIENCE. *August 7–13, 2003, Oviedo, Spain.* This event, held every four years, is the main international conference organized by the Division of Logic, Methodology and Philosophy of Science (DLMPS) of the International Union of History and Philosophy of Science (IUHPS). The Congress is divided into the following sections, representing the different areas of logic, methodology, and philosophy of science: Logic; General Philosophy of Science; Philosophical Issues of Particular Sciences; and, Ethical, Social, and Historical Perspectives on Philosophy of Science. The members of the Program Committee are: P. Clark, M. L. Dalla Chiara, P. Hajek (Chair), T. Ishigaki, L. Valdes, M. Vardi, V. Vasyukov, and D. Westerståhl. For further information, visit `http://www.uniovi.es/Congresos/2003/DLMPS/`.
- COLLOQUIUM ON TOPOLOGY IN HONOR OF THE 60TH BIRTHDAY OF ISTVAN JUHASZ. *August 8–13, 2003, Budapest, Hungary.* This conference has general and set-theoretical topology as its focus. The Co-chairs of the Organizing Committee are A. Csaszar and A. Hajnal. For further information, visit `http://www.renyi.hu/pub/setop/topology2003.html`.
- FIFTEENTH EUROPEAN SUMMER SCHOOL IN LOGIC, LANGUAGE AND INFORMATION (ESSLLI-2003). *August 18–29, 2003, Vienna, Austria.* 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. The Chair of the Program Committee is I. Kruijff-Korbayova, and the Chair of the Organizing Committee is M. Baaz. ESSLLI-2003 is organized under the auspices of the European Association for Logic, Language and Information (FoLLI). For further information about ESSLLI-2003, visit `http://www.esslli.org/2003/`; for further information about FoLLI, see `http://www.folli.org`.
- ANNUAL CONFERENCE OF THE EUROPEAN ASSOCIATION FOR COMPUTER SCIENCE LOGIC (CSL'03) AND EIGHTH KURT GÖDEL COLLOQUIUM. *August 25–30, 2003, Vienna, Austria.* Invited speakers include: S. Artemov, B. Buchberger, D. Gabbay, H. Veith, N. Vorobjov, and A. Voronkov. It is anticipated that invited tutorials will be offered by: A. Bouajjani, G. Moser, N. Vorobjov, I. Walukiewicz, and R. Zach. The Chair of the Program Committee is M. Baaz and the Co-chair is J. Makowsky; the Chair of the Local Organizing Committee is M. Baaz. For further information, visit `http://www.logic.at/csl03/`.
- BRITISH LOGIC COLLOQUIUM ANNUAL MEETING. *September 3–6, 2003, St. Andrews, Scotland.* Invited speakers on topics covering the main areas of formal logic, including applications

in computer science, philosophy and linguistics, include (to be confirmed) D. Bridges, A. Urquhart, and ten others from the UK or nearby. The organizers are R. Dyckhoff and S. Read. For further information, visit `http://www.cs.bham.ac.uk/~exr/blc/`.

- Co-located Conferences on Automated Reasoning. *September 8–12, 2003, Rome, Italy.* The participating conferences are: the Sixteenth International Conference on Theorem Proving in Higher Order Logics (TPHOLs 2003), the International Conference on Automated Reasoning with Analytic Tableaux and Related Methods (TABLEAUX 2003), and the Eleventh Symposium on the Integration of Symbolic Computation and Mechanized Reasoning (Calculemus 2003). For further information, visit, respectively: `http://tphols.informatik.uni-freiburg.de/`; `http://tab2003.dia.uniroma3.it/`; and `http://www-calfor.lip6.fr/~rr/Calculemus03/`.
- Twelfth International Formal Methods Europe Symposium (FM 2003). *September 8–14, 2003, Pisa, Italy.* This event aims to stimulate the use of and research on formal methods for software development. For further information, visit `http://fme03.isti.cnr.it`.
- Third Conference on Logic, Game Theory and Social Choice (LGS3). *September 11-14, 2003, Certosa di Pontignano (Siena), Italy.* This event focuses on the developing theoretical connections between logic, game theory, and social choice. Invited speakers include: J. M. Hyland , B. Monjardet, D. Samet, and J. Van Benthem. The Chair of the Program Committee is S. Vannucci. For further information, visit `http://www.econ-pol.unisi.it/lgs3/`.
- Barcelona Conference on Set Theory. *September 16–20, 2003, Universitat Autònoma de Barcelona, Barcelona, Spain.* Invited speakers include: H. Becker, M. Dzamonja, I. Farah, J. Hirschorn, G. Hjorth, R. Jensen, H. Mildenberger, R. Schindler, S. Solecki, O. Spinas, B. Velickovic, and J. Zapletal. The Conference Coordinator is J. Bagaria. Members of the Program Committee include: A. Blass, S. D. Friedman (Chair), S. Todorcevic, and W. H. Woodin. For further information, visit `http://www.crm.es/Activities/Act2003-04/SetTheory/Set-Theory-home.htm`.
- First-Order Logic 75 (FOL75). *September 19–21, 2003, Humboldt University, Berlin, Germany.* Seventy-five years ago Hilbert and Ackerman published their "Grundzüge der Theoretischen Logik," announcing the start of modern mathematical logic. PHILOG (visit `http://www.philog.ruc.dk`) in association with Humboldt University celebrate 75 years of first-order logic by hosting this conference. Invited speakers include: H. Andreka, G. Englebretsen, W. Ewald, J. Groenendijk, P. Hajek, J. Hintikka, W. Hodges, I. Németi, A. Robinson, D. Scott, and V. Shehtman. The members of the Program Committee are: J. van Benthem, M. Dunn, H.D. Ebbinghaus, D. M. Gabbay, V. F. Hendricks, F. Neuhaus, S. A. Pedersen, G. Sandu, U. Scheffler, and H. Wansing (Chair). For further information, visit `http://www.fol75.philog.ruc.dk`.
- The Decidable and the Undecidable in Mathematics Education. *September 19–25, 2003, Brno, Czech Republic.* This event is the sixth in a series sponsored by the Mathematics Education into the 21st Century Project. The title of the conference is a tribute to Kurt Gödel, who was born and educated in Brno. Papers are invited on all innovative aspects of mathematics education. For further information, send email to `arogerson@vsg.edu.au`.
- Mid-Atlantic Mathematical Logic Seminar (MAMLS) Meeting in honor of James Baumgartner's 60th Birthday. *October 4–5, 2003, Dartmouth College, Hanover, New Hampshire.* Invited speakers include: J. Cummings, M. Foreman, F. Galvin, A. Hajnal, J. Henle, A. Jones, I. Juhasz, J. Larson, R. Laver, S. Shelah, A. Taylor, S. Todorcevic, D. Velleman, and S. Wagon. For further information, visit either `http://mamls.org`, or `http://www.math.dartmouth.edu/baumgartnermeeting`.