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NOTICES

- IN MEMORIAM: WALTER FELSCHER. Walter Felscher was born on October 12, 1931 in Brandenburg, and died on December 12, 2000. He studied mathematics at the Free University of Berlin and received his doctoral degree in 1956. He became a lecturer at the University of Freiburg, where he performed his habilitation, and held a research position at Dalhousie University from 1969 to 1971. In 1971 he was appointed to the Chair of Logic, Foundations, and History of Mathematics at the University of Tübingen, a position he held until his retirement, first in the Mathematics Department and later in the Department of Computer Science. Felscher, one of the outstanding logicians in Germany, engaged himself in a broad range of activities, such as chairing or co-chairing no less than 21 conferences on logic, set theory, and universal algebra at the Mathematics Institute of Oberwolfach. Even as his scholarly interests shifted over the years from set theory and model theory to proof theory and the logic of arithmetic, one can identify as an underlying theme the emphasis of the adjective "mathematical" in mathematical logic, or more precisely the application of algebraic methods to logic. Much of his work is published in his various books. His main legacy is surely the three volumes, *Lectures on Mathematical Logic* (Gordon and Breach Science Publishers, 2000), which go back to his lectures in the early 1960's. These contain a complete and concise view of logic, both with respect to technical detail and historical comment.
- IN MEMORIAM: ALFRED HORN. Alfred Horn was born February 17, 1918 on the Lower East Side of New York City, and died on April 16, 2001. He earned his Ph.D. at the University of California, Berkeley in 1946 and came to UCLA in 1947, where he spent his entire career until his retirement in 1988. Horn published 35 papers during his career, mostly in the areas of lattice theory and universal algebra. He was an algebraist and a logician, with an uncanny talent to focus on fundamental notions and problems. In a 1962 paper he formulated the so-called Horn Conjecture in linear algebra, which proved to be a deep and difficult problem, and whose proof was not completed until 1998. In his 1951 paper, "On sentences which are true of direct unions of algebras," he describes Horn sentences and Horn clauses, which formed the basis for logic programming and earned him a permanent place in the mathematical and computer science literature. He is remembered by generations of his students and colleagues as an effective, kind, and modest teacher who gave brilliant lectures and mentored many graduate students.
- WILKIE ELECTED FELLOW OF THE ROYAL SOCIETY. Alex J. Wilkie, Professor of Mathematical Logic at the University of Oxford has been elected a Fellow of the Royal Society. The May 14, 2001 announcement reads: "Wilkie has combined logical techniques and differential-geometric techniques to establish fundamental Finiteness Theorems for sets definable using the exponential function, and more general Pfaffian functions. The results, going far beyond those obtained by conventional methods, have already had striking applications to Lie groups."
- 2001 SACKS PRIZE. The Sacks Prize, for the best doctoral dissertation in mathematical logic, will be awarded for the seventh time in December, 2001. This 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 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.

Students who complete their degrees (equivalent to the American doctoral degree) between October 1, 2000, and September 30, 2001, 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, Andreas Blass; TeX or PostScript files, sent by e-mail to `ablass@umich.edu` are preferred. Correspondence should be addressed to Andreas Blass, Department of Mathematics, University of Michigan, Ann Arbor, MI 48109-1109. Nominations must be received by September 30, 2001.

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.

- JSTOR ACCESS FOR ASL MEMBERS. Access to the full-text of *The Journal of Symbolic Logic* for the years 1936–1995 is available to all ASL members via JSTOR. To obtain your temporary username and password, or if you have misplaced your account information, contact Paul Arroyo of the University of Illinois Press at `parroyo@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, download the Individual Access Logon handout at `http://www.jstor.org/about/indiv_support/` or contact JSTOR at `jstor-info@umich.edu`.

- 2001-02 WINTER MEETING (WITH AMS). *January 8–9, 2002, San Diego, California.* This meeting will take place in conjunction with the annual meeting of the American Mathematical Society, which will be held January 6-9, 2002. Invited speakers include M. Benedikt, J. Clemens, R. Downey, S. Goncharov, M. Grohe, L. Libkin, P. Rothmaler, M. Vardi, and M. Zeman. The Program Committee members are G. Hjorth (Chair), C. Miller, J. Remmel, and V. Vianu. There also will be a jointly sponsored AMS/ASL Special Session organized by S. Thomas on "Set Theory and Classification Problems." 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 28, 2001, 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`.

- 2002 ASL SPRING MEETING (WITH APA). *March 26–30, 2002, Seattle, Washington.* This will be a joint meeting with the Pacific Division of the American Philosophical Association, during its annual meeting. The focus of the ASL meeting is "Predicativity: problems and prospects." Confirmed invited speakers thus far include S. Feferman and G. Hellman. The members of the Program Committee for the ASL meeting are G. A. Antonelli and P. Mancosu (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 15, 2001, 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`. For further information, contact P. Mancosu (email: `mancosu@socrates.Berkeley.edu`).

- 2002 ASL ANNUAL MEETING. *June 1–4, 2002, Las Vegas, Nevada.* The members of the Program Committee are: G. Cherlin, D. Dubose, W. Goldfarb, J. Larson, A. Scedrov, and

T. Slaman (Chair). The Local Organizing Committee includes D. Burke and D. Dubose (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 February 15, 2002, 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`.

- 2002 ASL European Summer Meeting (Logic Colloquium '02). *August 3–10, 2002, Münster, Germany.* Invited speakers include: J. Avigad, A. Beckmann, T. Carlson, R. Constable, K. Dosen, M. Gitik, V. Halbach. Bakhadyr Khoussainov, S. Lempp, T. Pitassi, T. Scanlon, R. Schindler, P. Speissegger, and K. Tent. Tutorials will be offered by L. Beklemishev, S. Cook, O. Lessmann, and S. Thomas. Special sessions in computability theory, non-monotonic logic, and set theory also are planned. The members of the Program Committee are: K. Ambos-Spies, S. Buss, Z. Chatzidakis, A. Kechris (Chair), P. Koepke, P. Komjath, M. Lerman, V. McGee, W. Pohlers, M. Rathjen, K. Segerberg, and B. Zilber. The members of the Organizing Committee include: M Burghardt, J. Diller, P. Koepke, B. Löwe, M. Möllerfeld, W. Pohlers (Chair), and A. Weiermann. Further information may be obtained by sending email to `lc2002ms@math.uni-muenster.de` or visiting `http://www.math.uni-muenster.de/LC2002`.
- Student Travel Awards: The 2002 ASL Annual Meeting. The ASL will make available modest travel awards to graduate students in logic so that they may attend the 2002 ASL Annual Meeting in Las Vegas, Nevada. 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 (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, (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, this 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 airline. Applications and recommendations should be received before the deadline of March 15, 2002, by the Program Chair: Theodore Slaman, Department of Mathematics, University of California Berkeley, Berkeley, California 94720, USA; email: `slaman@math.berkeley.edu`. Application by email is encouraged; put "ASL travel application" in the subject line of your message.
- 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/asl/meetings/aslmeet.html# XXX282`. Please note that abstracts *must* follow the rules as set forth there; those that 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.
- Fourth International Symposium on Theoretical Aspects of Computer Software (TACS 2001). *October 29–31, 2001, Sendai, Japan.* Invited speakers include: L. Cardelli, D. Jackson, C. Paulin-Mohring, A. Pitts, J. Riecke, and K. Ueda. The Symposium Chair is T. Ito, and the Program Chairs are N. Kobayashi and B. Pierce. For further information, visit the conference web site: `http://tacs2001.ito.ecei.tohoku.ac.jp/tacs2001`. (ASL sponsored meeting.)

- SEVENTEENTH ANNUAL IEEE SYMPOSIUM ON LOGIC IN COMPUTER SCIENCE (LICS). *July 22–25, 2002, Copenhagen, Denmark.* This conference is part of the 2002 Federated Logic Conference (FLoC'02). For further information, visit `http://floc02.diku.dk`. (ASL sponsored meeting.)

- 6TH INTERNATIONAL CONFERENCE ON LOGIC PROGRAMMING AND NONMONOTONIC REASONING. *September 17–19, 2001, Vienna, Austria.* This conference will be coordinated with the Joint German/Austrian Conference on AI (KI 2001), which will be held from September 19–21 in Vienna. Invited speakers include J. Dix, P. Kolaitis, M. Lenzerini, and C. Sakama. The Program Co-Chairs are T. Eiter and M. Truszczynski. For further information visit `http://www.kr.tuwien.ac.at/lpnmr01/`.

- FOUNDATIONS OF THE FORMAL SCIENCES III: COMPLEXITY IN MATHEMATICS AND COMPUTER SCIENCE. *September 21–24, 2001, Institute for Formal Logic, University of Vienna, Vienna, Austria.* Invited speakers include P. Berenbrink, J. Brendle, R. Camerlo, L. Engebretsen, M. Grohe, J. Hamkins, E. Camara, S. Mikulas, R.-D. Schindler, H. Veith, and J. Zapletal. For further information, visit `http://www.math.uni-bonn.de/people/fotfs/III`.

- TBILISI SYMPOSIUM ON LANGUAGE, LOGIC AND COMPUTATION. *September 23–28, 2001, Borjomi, Georgia.* Invited speakers include Ju. Apresjan, R. Cooper, M. Krifka, B. Partee, A. Voronkov, and M. Zakharyaschev. The following tutorials also will be offered: J. van Benthem on Logic, and P. Blackburn on Computation. For further information, contact G. Chikoidze (email: `chiko@contsys.acnet.ge`) or I. van Loon (email: `borjomi@wins.uva.nl`), or visit `http://www.illc.uva.nl/borjomi`.

- INTERNATIONAL WORKSHOP ON RELATIONAL METHODS IN COMPUTER SCIENCE(RELMICS 6). *October 16–21, 2001, Oisterwijk, The Netherlands.* For further information contact the Program Chair: H. de Swart, Section Logic and Analysis of Language, Department of Philosophy, Tilburg University, P.O. Box 90153, 5000 Le Tilburg, The Netherlands; telephone: (+31) 13 466 24 15/29 85; Fax: (+31) 13 466 28 92; email: `H.C.M.deSwart@kub.nl`; `http://cwis.kub.nl/~fsw_2/fww/home/swart/rmcs.htm`.

- WORKSHOP ON MODEL THEORY. *October 25–27, 2001, University of Barcelona, Barcelona, Spain.* Students and young researchers are especially encouraged to attend. Partial funding might be available. For further information, contact E. Casanovas (email: `casanova@mat.ub.es`), P. Dellunde (email: `pilar.dellunde@uab.es`), or R. Farré (email: `farre@ma2.upc.es`), or visit `http://www.imub.ub.es/events/wmt/index.html`.

- EIGHTH INTERNATIONAL CONFERENCE ON LOGIC FOR PROGRAMMING, AI, AND REASONING (LPAR'2001). *December 3–7, 2001, Havana, Cuba.* The Co-Chairs of the program committee are R. Nieuwenhuis and A. Voronkov. The members of the organizing committee are L. Garcia, R. Nieuwenhuis, and A. Voronkov. For further information, visit `http://www.lsi.upc.es/~roberto/lpar2001.html`.

- NEW JOURNAL: JOURNAL OF MATHEMATICAL LOGIC. The *Journal of Mathematical Logic* provides an important forum for the communication of original contributions in all areas of mathematical logic and its applications. For a detailed description of the journal or to request a complimentary copy, please visit `http://ejournals.worldscientific.com/jml/jml.html`.

- PROBABLE POSITION IN MODEL THEORY/MODEL THEORY AND CALCULABILITY/FORMAL CALCULUS. It is highly probable that next year there will be a job opening (Maitre de conference) in Lyon (Univ. Claude Bernard), with the description: Model Theory/Model Theory and Calculability/Formal Calculus. Candidates must have some knowledge of French and will have to teach in French two months after the appointment. They also must be inscribed on the "liste de qualification." The deadline for applications is October 9, 2001, and a candidate's thesis must be defended by January 7, 2002. For further information, contact F. Wagner via email at wagner@desargues.univ-lyon1.fr, or visit http://www.education.gouv.fr/personnel/enssup/calq02.htm.