THE BULLETIN OF SYMBOLIC LOGIC
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NOTICES

- IN MEMORIAM: ALEKSANDAR KRON. Aleksandar Kron died on June 25, 2000, at the age of 62. He was the first to teach mathematical logic continuously in the Faculty of Philosophy at the University of Belgrade, where he was the Professor of Logic since 1967. He studied in Belgrade and for a year in Amsterdam, under the supervision of E. W. Beth and A. Heyting. Thirty years ago he visited the University of Pittsburgh, where he met A. R. Anderson and N. D. Belnap, Jr., and acquired a lifelong interest in relevant logic. He also worked in quantum logic and the logics of causality and decision-making, and published textbooks on elementary set theory and logic. He was a Chairman of the Seminar for Mathematical Logic at the Mathematical Institute in Belgrade and President of the Society for Pure and Applied Logic in Belgrade.

- ASL STYLE FILE AVAILABLE. ASL publications are typeset in a version of $\mathcal{A}\mathcal{M}\mathcal{S}$-LaTeX using a style file which is now posted on the ASL web site, at `http://www.aslonline.org`, together with instructions for its use. Authors preparing manuscripts for submission to any ASL publication are encouraged to use LaTeX with this style file. These publications include *The Journal of Symbolic Logic* and *The Bulletin of Symbolic Logic* as well as book series such as the *Lecture Notes in Logic*. In addition, abstracts of talks at ASL meetings are typeset using this style file, and speakers are encouraged to prepare their abstracts using it.

- LECTURE NOTES IN LOGIC. This book series is now published by ASL under a cooperative agreement with A K Peters, Ltd., 63 South Ave., Natick, Massachusetts 01760; WWW: `http://akpeters.com`. Volume 13 in the series, entitled *Logic Colloquium '98* and edited by S. Buss, P. Hájek, and P. Pudlák, may be ordered by contacting A K Peters at this address.

  The Editorial Board for the *Lecture Notes in Logic* series consists of Sam Buss, Lance Fortnow, Shaughan Lavine, Steffen Lempp, Anand Pillay, and W. Hugh Woodin. Authors who wish to submit manuscripts for publication in this series should contact the Managing Editor: Sam Buss, Department of Mathematics, University of California at San Diego, La Jolla, California 92093-0112; email: `sbuss@ucsd.edu`; or one of the other editors.

  Information about the ASL book publishing program may be found at `http://www.aslonline.org`. ASL members are entitled to a 20% discount on books in the *Lecture Notes in Logic* series as well as all books published by A K Peters. Volumes 1–12 in the series are also available.

- DISCOUNTS FOR ASL MEMBERS ON CERTAIN BOOKS IN THE SERIES STUDIES IN LOGIC AND FOUNDATIONS OF MATHEMATICS. Discounts of 20% are offered on:
  Handbook of Recursive Mathematics, Volume 1: Recursive Model Theory (edited by Yu L. Ershov, S. S. Goncharov, A. Nerode, and J. B. Remmel, Volume 138, 1998, 664 pages, hardcover, ISBN 0-444-50003-0, $129.50);
  Handbook of Recursive Mathematics, Volume 2: Recursive Algebra, Analysis and Combinatorics (edited by Y. L. Ershov, S. S. Goncharov, A. Nerode, and J. B. Remmel, Volume 139, 798 pages, hardcover, ISBN 0-444-50106-1, $158.00); and
  Computable Structures and the Hyperarithmetical Hierarchy (edited by C. J. Ash and J. Knight, Volume 144, 2000, 358 pages, hardcover, ISBN 0-444-50072-3, $118.00).
  Discounts of 30% are offered on:
  Handbook of Computability (edited by E. R. Griffor, Volume 140, 1999, 740 pages, hardcover, ISBN 0-444-89882-4, $149.50); and
  Handbook of Proof Theory (edited by Sam Buss, Volume 137, 1998, 822 pages, hardcover,

ISBN 0-444-89840-9, $161.00).

To order these books, ASL members should obtain a special order form from Anna Cambridge of Elsevier; email: A.Cambridge@elsevier.nl; Fax: +31 20 485 2425. Further information about these books is available at http://www.elsevier.com.

- Student Travel Awards: The 2001 ASL Annual Meeting and the 2001 ASL European Summer Meeting. The ASL will make available modest travel awards to graduate students in logic and (for the European Summer Meeting only) to recent PhDs so that they may attend the 2001 ASL Annual Meeting in Philadelphia, Pennsylvania, or the 2001 ASL European Summer Meeting in Vienna, Austria; see below for information about these 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 (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. Only modest grants will be possible, partially covering travel costs and perhaps some of the living expenses during the meeting. 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. For both meetings, application by email is encouraged; put "ASL travel application" in the subject line of your message.

  For the 2001 ASL Annual Meeting, applications and recommendations should be received before the deadline of January 8, 2001, by the Program Chair: Andre Scedrov, Department of Mathematics, University of Pennsylvania, Philadelphia, Pennsylvania 19104-6395, USA; email: scedrov@cis.upenn.edu.

  For the 2001 ASL European Summer Meeting, applications and recommendations should be received before the deadline of April 1, 2000, by the Organizing Committee, Logic Colloquium '01, Kurt Gödel Society, c/o Institut für Computersprachen, Technische Universität Wien (185), Favoritenstrasse 9, A-1040 Vienna, Austria; email: lc2001@logic.at.

- 2000-01 ASL Winter Meeting with APA. *December 28–29, 2000, New York, New York.* This will be a two-day meeting in conjunction with the annual meeting of the Eastern Division of the American Philosophical Association, December 27–30. There will be a symposium, with H. Friedman as the main speaker and with commentators J. Burgess and W. Goldfarb. Other invited speakers include R. Smullyan and D. Scott. Co-chairs of the ASL program committee are K. Fine and P. Benacerraf.

- 2000-01 ASL Winter Meeting with AMS. *January 12–13, 2001, New Orleans, Louisiana.* This meeting will take place in conjunction with the annual meeting of the American Mathematical Society, January 10–13. Invited speakers for the ASL meeting include P. Cholak, L. van den Dries, D. Hirschfeldt, T. Hummel, A. Kechris, P. Larson, T. Scanlon, J. Steel, and S. Weinberger, and there will be a Special Session on Set Theory organized by James Cummings. The Program Committee consists of J. Cummings, M. Groszek, and D. Marker, Chair. The AMS meeting will include a Special Session on Model Theory, organized by S. Buechler and S. Starchenko, to be held on Thursday, January 11.

- 2001 ASL Annual Meeting. *March 10–13, 2001, Philadelphia, Pennsylvania.* Invited speakers include J.-Y. Girard, C. W. Henson, D. Hirschfeldt, C. Jockusch, S. Kuhlmann, J. C. Mitchell, E. Schimmerling, and P. Welch. A Retiring Presidential Address will be delivered by D. A. Martin, and the Twelfth Annual Gödel Lecture will also be given. There will be several Special Sessions on topics including Geometric Model Theory and Applications, organized by M. Laskowski and A. Pillay, Large Cardinals, organized by E. Schimmerling and P. Welch, Linear Logic, organized by M. Kanovich, and Reverse Mathematics, organized by S. Simpson. The Program Committee consists of J. D. Hamkins, D. Haskell, P. Kremer, A. Scedrov, Chair, and R. Shore. The local organizers are Andre Scedrov, Val Tannen, and Scott Weinstein, Chair.

- 2001 ASL SPRING MEETING (WITH APA). *May 3–5, 2001, Minneapolis, Minnesota.* This will be a joint meeting with the Central Division of the American Philosophical Association during its annual meeting on May 3–5, 2001. The Program Chair of the ASL meetiing is M. Detlefsen (email: `detlefsen.1@nd.edu`). Abstracts of contributed talks from ASL members must be received by the deadline of January 26, 2001, at the *new* 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`). Abstracts must satisfy the Rules for Abstracts given in the last page of this BULLETIN.

- 2001 ASL EUROPEAN SUMMER MEETING (LOGIC COLLOQUIUM '01). *August 6–11, 2001, Vienna, Austria.* Tutorials will be given by I. Neeman and A. Leitsch. Invited plenary speakers include T. Arai, S. Awodey, J. Cummings, R. Downey, H. Friedman, W. Goldfarb, O. Kharlampovich, J. Knight, M. van Lambalgen, C. Miller, S. Shelah, J. Väänänen, F. Wagner, and S. Wainer. The Program Committee includes M. Arslanov, M. Baaz, W. Buchholz, L. van den Dries, S. Friedman, D. Isaacson, C. Jockusch, J. Krajíček, Chair, L. Newelski (resigned April, 2000), J. Paris, J.-P. Ressayre, B. Veličković, and A. Visser. The Local Organizing Committee includes M. Baaz, Chair, A. Ciabattoni, C. Fermüller, S. Friedman, M. Goldstern, G. Gottlob, F. Gusel, A. Leitsch, G. Moser, N. Preining, G. Salzer, R.-D. Schindler, H. Veith, and M. Zeman. Abstracts of contributed talks must be received by the deadline of May 1, 2001; they should be sent to the address below. Abstracts submitted by ASL members will be published in *The Bulletin of Symbolic Logic*, but only if they satisfy the Rules for Abstracts given in the last page of this BULLETIN. The official address of the meeting is: Logic Colloquium '01, Kurt Gödel Society, c/o Institut für Computersprachen, Technische Universität Wien (185), Favoritenstrasse 9, A-1040 Vienna, Austria; email: `lc2001@logic.at`; WWW: `http://www.logic.at/LC2001`.

- SIXTEENTH ANNUAL IEEE SYMPOSIUM ON LOGIC IN COMPUTER SCIENCE (LICS 2001). *June 16–19, 2001, Boston, Massachusetts.* Paper submission must be electronic and the firm deadline is January 8, 2001. The Program Chair is Joseph Halpern, Computer Science Department, Cornell University, 4144 Upson Hall, Ithaca, New York 14853; telephone: +1-607-255-9562; Fax: +1-607-255-4428; email: `halpern@cs.cornell.edu`. The Conference Chair is Harry Mairson, Boston University, 111 Cummington Street, Boston, Massachusetts 02215; email: `mairson@cs.bu.edu`. WWW: `http://logik.mathematik.uni-freiburg.de/lics`. (ASL sponsored meeting.)

- 18TH INT. SYMP. ON THEORETICAL ASPECTS OF COMPUTER SCIENCE (STACS'2001). *February 15–17, 2001, Dresden, Germany.* WWW: `http://wwwtcs.inf.tu-dresden.de/STACS2001/`; email: `stacs2001@inf.tu-dresden.de`.

- DIMACS WORKSHOP ON ALGORITHMIC AND QUANTITATIVE ASPECTS OF REAL ALGEBRAIC GEOMETRY IN MATHEMATICS AND COMPUTER SCIENCE. *March 12–16, 2001, DIMACS Center, Rutgers University, Piscataway, New Jersey.* WWW: `http://dimacs.rutgers.edu/Workshops/Algorithmic`.

- 15TH INT. WORKSHOP ON ALGEBRAIC DEVELOPMENT TECHNIQUES (WADT/COFI 2001). *April 1–3, 2001, Genova, Italy.* The workshop will be a satellite event of the European Joint Conferences on Theory and Practice of Software (ETAPS 2001). The deadline for submitting abstracts is January 10, 2001. WWW: `http://www.disi.unige.it/wadt2001/`.

- 12TH INTERNATIONAL CONFERENCE ON REWRITING TECHNIQUES AND APPLICATIONS (RTA 2001). *May 22–24, 2001, Sea of Galilee, Israel.* The deadline for submissions is December 4, 2000. The Conference Chair is Nachum Dershowitz, Tel Aviv University, email: `nachumd@math.tau.ac.il`. The Program Chair is Aart Middeldorp, University of Tsukuba, email: `rta2001@score.is.tsukuba.ac.up`. Invited speakers include Arvind and H. Barendregt. WWW: `http://www.score.is.tsukuba.ac.jp/rta2001`.

- SEVENTEENTH CONFERENCE ON THE MATHEMATICAL FOUNDATIONS OF PROGRAMMING SEMANTICS (MFPS XVII). *May 24–27, 2001, Aarhus University, Aarhus, Denmark.* The deadline for submissions is January 5, 2001; they should be sent by email to `mfps@math.tulane.edu`. WWW: `http://www.math.tulane.edu/mfps.html` and `http://www.math.tulane.edu/mfps17.html`.

- THE INTERNATIONAL JOINT CONFERENCE ON AUTOMATED REASONING (IJCAR 2001). *June 18–23, 2001, Siena, Italy.* The International Joint Conference on Automated Reasoning (IJCAR) is the fusion of three major conferences in Automated Reasoning: CADE (The International Conference on Automated Deduction), TABLEAUX (The International Conference on Automated Reasoning with Analytic Tableaux and Related Methods), and FTP (The International Workshop on First-Order Theorem Proving). The deadline for submission of workshop proposals is January 1, 2001. The deadline for submission of research papers and system descriptions is January 14, 2001. The deadline for submission of short papers is April 2, 2001. The Conference Chair is Fabio Massacci, University of Siena, Dipartimento di Ingegneria dell'Informazione, via Roma 56, 53100 Siena, Italy; telephone: +39 0577 234607; Fax: +39 0577 233602; email: `ijcar-cch@dii.unisi.it`; WWW: `http://www.dii.uni-si.it/~ijcar/`.

- 4TH INTERNATIONAL CONFERENCE ON LOGICAL ASPECTS OF COMPUTATIONAL LINGUISTICS (LACL 2001). *June 27–29, 2001, Le Croisic, France.* The deadline for submissions is January 29, 2001; they should be sent by email to `morrill@lsi.upc.es`. If electronic submission is not possible, four hard copies may be sent to: LACL 2001 (Attention: G. Morrill), UPC, Departament de LSI, Campus Nord–Modul C6, Jordi Girona Salgado, 1-3, E-08034 Barcelona, Spain.

- INTERNATIONAL SYMPOSIUM ON SYMBOLIC AND ALGEBRAIC COMPUTATION. *July 22–25, 2001, University of Western Ontario, Canada.* The deadline for submissions is January 15, 2001. The Chair of the Program Committee is Gilles Villard, CNRS IMAG Grenoble; email: `gilles.villard@ens-lyon.fr`. WWW: `http://www.orcca.on.ca/issac2001/`.

- A COURSE IN MODEL THEORY. Author: B. Poizat. Translator: M. Klein. (Springer-Verlag, 2000, ISBN 0-387-98655-3) WWW: `http://www.springer-ny.com/catalog/np/jan00np/0-387-98655-3.html`.

- JOURNAL OF LOGIC AND COMPUTATION: SPECIAL ISSUE ON HYBRID LOGICS. The Guest Editors are Carlos Areces and Patrick Blackburn. WWW: `http://www.hylo.net` and `http://www3.oup.co.uk/logcom/`.

- PROOF, LANGUAGE, AND INTERACTION: ESSAYS IN HONOUR OF ROBIN MILNER. Editors: Gordon Plotkin, Colin Stirling, and Mads Tofte. (MIT Press, 2000, ISBN 0-262-16188-5) WWW: `http://mitpress.mit.edu/promotions/books/PLOPHS00`.

- CIRCULARITY, DEFINITION, AND TRUTH. Editors: André Chapuis and Anil Gupta. (Indian Council of Philosophical Research, New Delhi, 2000, ISBN 81-85636-43-5, Hardcover, 402 pp., $40 US) Distributed outside India by Ridgeview Publishing Company, P.O. Box 686, Atascadero, CA 93423.