

NOTICES

- **IN MEMORIAM: JAMES TAYLOR HIGGINBOTHAM.** James Higginbotham, Distinguished Professor of Philosophy and Linguistics at the University of Southern California, died April 25, 2014 in Los Angeles. He held a B.S. (1967) and Ph.D. (1973) in philosophy from Columbia University. Before joining USC in 1999, he had taught at Columbia, MIT, and Oxford.

Higginbotham's immersion in linguistics began in his student days. Initially he was largely self-taught. He became a true philosopher-linguist. Some of his papers belong squarely in linguistics, and in the more philosophical work knowledge and problems of linguistics are almost always present. He contributed importantly to syntax, especially of logical form, binding, and control, but in later years probably the bulk of his effort went into semantics.

A central effort was to treat semantical problems in a way that integrated with generative syntax. Logic was a central tool of analysis, and he knew more mathematical logic than is easily visible in his published work. In this program he embraced ideas of Donald Davidson: a truth-conditional approach to meaning, a preference for extensional first-order logic, and the appeal to events. He generalized the latter further than Davidson envisaged, and he became one of the leading proponents of this approach to semantics of natural language. He applied this perspective, with the apparatus of generative syntax, to a large number of often subtle semantic problems, such as questions, tense and aspect, demonstratives, lexical meaning, semantic composition, differences between languages, and the nature of semantic competence.

Some of his essays are collected in *Tense, Aspect, and Indexicality* (Oxford University Press, 2009). He planned two further collections, *Sense and Syntax and Other Essays* and *Essays in Linguistic Semantics*. It is to be hoped that others will bring them to publication.

As Chair of the School of Philosophy at USC from 2000 to 2007, he is credited with building it up to its present standing. He also chaired the Department of Linguistics from 2006 to 2013.

- **THE 2014 ASL ELECTION.** At the end of this year the ASL will elect two members of the Executive Committee of the Council and two members of the Council. All terms are for three years beginning January 1, 2015. The ballot was sent to all ASL members with the November ASL Newsletter. The 2014 Nominating Committee has nominated Verónica Becher (Buenos Aires) and Hannes Leitgeb (Munich) for the Executive Committee positions, and Zoé Chatzidakis (Paris) and Alexandra Soskova (Sofia) for the Council positions. The Nominating Committee consisted of Matthias Baaz, Julia Knight, Stephan Kreutzer, Alf Onshuus, Charles Parsons, Ernest Schimmerling, Katrin Tent, and Alex Wilkie (Chair).
- **CALL FOR PROPOSALS: 2016 AMS-ASL JOINT SPECIAL SESSION.** The ASL Committee on Logic in North America requests proposals for an AMS-ASL Joint Special Session to be held at the Joint Mathematics Meetings in Seattle, January 6–9, 2016. Proposals or requests for further information should be sent to the Committee Chair, Reed Solomon (email: david.solomon@uconn.edu). The deadline for receipt of proposals is January 5, 2015.
- **DISCOUNTED DUES FOR NEW ASL INDIVIDUAL MEMBERS.** The ASL now offers a 50% discount on dues for new individual members during each of the first two years of membership. For more information, visit <http://www.aslonline.org/membership-individual.html>.
- **REDUCED DUES FOR INDIVIDUALS AND INSTITUTIONS IN DEVELOPING ECONOMIES.** The ASL offers reduced dues for individual and institutional members in developing economies. For 2015, the reduced dues are US\$18 for individuals and US\$130 for institutional basic membership, US\$180 for full membership. These dues apply to individuals and institutions residing in countries whose economies are classified as 'upper middle income' or below on the World

Bank's annual list for four of the last five years. For further information, visit 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.

- **EMERITUS ASL INDIVIDUAL MEMBERSHIP.** The ASL offers retired individual members two membership options. Emeritus membership includes all the privileges of regular individual membership and is available to retired individuals who have been members of the ASL for 15 years. The dues for Emeritus membership for 2015 is US\$47. The privileges attached to Retired membership (previously called emeritus membership) include the ASL Newsletter and the right to vote in ASL elections, but do not include subscriptions to the ASL journals. Retired membership is offered to retired individuals who have been members of the Association for 20 years and is free. For more information about both options, visit <http://www.aslonline.org/membership-individual.html>.
- **NEW ASL BOOKS.** To see new books in the ASL's *Lecture Notes in Logic and Perspectives in Logic* series, visit <http://www.aslonline.org/books-lnl-available.html> for LNL volumes and http://www.aslonline.org/books-perspectives_cup_springer.html for Perspectives volumes.
- **STUDENT TRAVEL AWARDS: THE 2015 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 2015 ASL European Summer Meeting in Helsinki, Finland; see below for information about this 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 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 is supported by a grant from the US National Science Foundation; NSF funds for meetings outside of North America 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 in accordance with the Fly America Act. Application by email is encouraged; put "ASL travel application" in the subject line of your message.

For the 2015 ASL European Summer Meeting, applications and recommendations should be received before the deadline of May 3, 2015, by the Organizing Committee: Logic Colloquium 2015, Department of Mathematics and Statistics, P.O. Box 68, FI-00014 University of Helsinki, Finland; email: lc-2015@helsinki.fi. For applications by email, please put "ASL travel application" in the subject line of your message. Applications by email are preferred.

For ASL student member travel grants to ASL or ASL-sponsored meetings (other than the 2015 North American Annual Meeting and the 2015 European Summer Meeting), 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. Decisions will be communicated at least two months prior to the meeting.

- **2014-15 ASL WINTER MEETING (WITH JOINT MATHEMATICS MEETINGS).** *January 12–13, 2015, San Antonio, Texas.* This meeting will take place in conjunction with the Joint Mathematics Meetings, January 10–13, 2015. The invited speakers include: E. Fokina, M. Magidor, R. Patel, A. Pillay, R. Shore, R. Tucker-Drob, and T. Wilson. The members of the Program Committee are W. Calvert, S. Jackson (Chair), and M. Malliaris. The meeting includes the joint AMS-ASL Special Session, *Beyond first-order model theory*, co-organized

by J.T. Baldwin, X. Caicedo, R. Grossberg, J. Iovino, and B. Zilber. Also of interest to logicians is the AMS Special Session, *Model theory and applications*, co-organized by D. Marker, S. Starchenko, and C. Wood.

- 2015 ASL NORTH AMERICAN ANNUAL MEETING. *March 25–28, 2015, Urbana, Illinois*. The twenty-sixth annual Gödel Lecture will be delivered by A. Wilkie. The invited speakers are: V. Becher, D. Fernandez-Duque, R. Grossberg, Y. Gurevich, N. Immerman, R. Miller, and A. Tserunyan. Invited two-hour tutorials will be offered by J. Cummings and C. Miller. The members of the Program Committee are: D. Haskell (Chair), P. Hieronymi, A. Montalban, A. Razborov, D. Sinapova, and H. Towsner. The Local Organizing Committee includes: A. Arana (Chair), L. van den Dries, P. Hieronymi, T. McCarthy, and S. Solecki. For further information, visit <http://www.math.illinois.edu/ASL2015>.
- 2015 ASL EUROPEAN SUMMER MEETING (LOGIC COLLOQUIUM '15). *August 3–8, 2015, Helsinki, Finland*. Logic Colloquium '15 will be co-located with the 15th Conference of Logic, Methodology and Philosophy of Science (CLMPS 2015; see below and <http://clmps.helsinki.fi>), and the Scandinavian Logic Society Summer School in Logic (see below and <http://www.helsinki.fi/lc2015/sls.html>). Tutorials will be offered by E. Grädel and M. Magidor. The invited plenary speakers include: T. Arai, S. Artemov, S. Awodey, J. van Benthem, A. Chernikov, I. Farah, D. Macbeth, A. Morozov, Y. Peterzil, R. Schindler, and S. Terwijn. The Program Committee members are: A. Bauer, Z. Chatzidakis, J.F. Knight, S. Kreutzer, Ø. Linnebo, K. Tanaka, J. Väänänen, A. Weiermann, and D. Westerståhl (Chair). The Local Organizing Committee includes: A. Halko, M. Hannula, L. Hella, Å. Hirvonen, T. Huuskonen, T. Hyttinen, K. Kangas, J. Kennedy, J. Kontinen, K. Luosto, M. Moreno, J. Oikkonen, G. Paolini, M. Pauna, J. Väänänen (Chair), and F. Yang. For further information, visit <http://www.helsinki.fi/lc2015/>.

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). Submission of abstracts opens on January 15, 2015 (see <http://www.helsinki.fi/lc2015/submission.html>) and abstracts should be submitted by the deadline of May 3, 2015.

- 2016 ASL NORTH AMERICAN ANNUAL MEETING. *May 18–21, 2016, Storrs, Connecticut*. The members of the Local Organizing Committee are: Jc. Beall, D. Dzhamalov, D. Ripley, M. Rossberg, and R. Solomon (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. 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.
- FOURTEENTH ASIAN LOGIC CONFERENCE (ALC 2015). *January 5–8, 2015, Mumbai, India*. This meeting is co-located with the Sixth Indian Conference on Logic and its Applications (see below and <http://www.cse.iitb.ac.in/~icla15/index.html>). The invited plenary speakers include: S. Artemov, A. Dawar, N.K. Meng, R. Parikh, A. Pillay, and D. Raghavan. The following special sessions are planned (with organizers in parentheses): Logic in computer science (S. Chakraborty); Model theory and algebraic logic (M. Chakraborty and B. Kim); Philosophical logic (F. Liu); Proof theory (T. Arai); Recursion theory (Y. Yue); and, Set theory (S.M. Srivastava). The Program Committee Chairs are B. Kim and R. Ramanujam. For further information, visit <http://www.cse.iitb.ac.in/~alc15/>. (ASL Sponsored Meeting.)
- SIXTH INDIAN CONFERENCE ON LOGIC AND ITS APPLICATIONS (ICLA 2015). *January 8–10, 2015, Mumbai, India*. This biennial event is held under the auspices of the Association for Logic in India (ALI), and is co-located with the Fourteenth Asian Logic Conference (see above and <http://www.cse.iitb.ac.in/~alc15/>). The invited speakers include: S. Awodey, J.M. Dunn, and E. Filot. The Program Committee Chairs are Krishna. S and M. Banerjee. For further information, visit <http://www.cse.iitb.ac.in/~icla15/index.html>. (ASL Sponsored Meeting.)

- **MODEL THEORY CONFERENCE.** *March 9–13, 2015, Stellenbosch, South Africa.* The following short courses will be offered: *Approximate subgroups* given by I. Goldbring, *Groups in model theory* given by A. Pillay, and *Pseudofinite structures* given by C. Steinhorn. Invited and contributed talks, and a poster session are planned. For further information, contact the organizers, G. Boxall (email: garethjb@gmail.com or C. Kestner (email: charlotte.kestner@googlemail.com), or visit <http://math.sun.ac.za/boxall-conference/>. (ASL Sponsored Meeting.)
- **FOURTH INTERNATIONAL CONGRESS ON TOOLS FOR TEACHING LOGIC (TTL 2015).** *June 9–12, 2015, Rennes, France.* The keynote speakers include: M. Ben-Ari, J. van Benthem, P. Blackburn, G. Dowek, C. Kirchner, and N. Schweikardt. The deadline for submission of papers is January 30, 2015. For further information, visit <http://tt12015.irisa.fr/>. (ASL Sponsored Meeting.)
- **FIFTH WORLD CONGRESS AND SCHOOL ON UNIVERSAL LOGIC (UNILOG 2015).** *June 20–30, 2015, Istanbul, Turkey.* The invited keynote speakers include: J. Bueno Soler, O. Caramello, E. Dragalina-Chernaya, M. Fitting, L. Floridi, E. Lepore, B. Löwe, S. McCall, J. Marcos, A.-V. Pietarinen, B. Poizat, and G. Priest. The school is intended for Ph.D. students, postdoctoral students, and young researchers interested in logic, artificial intelligence, mathematics, philosophy, linguistics, and related fields. A broad range of tutorials will be offered; the list (with links to descriptions) can be found at <http://www.uni-log.org/start5.html>. The members of the Scientific Committee are: A. Avron, J. van Benthem, R. Brady, C. Caleiro, W. Carnielli, M. Dunn, D. Gabbay, H. He, G. Jaeger, A. Koslow, I. Nemeti, G. Sher, V. Vasyukov, and H. Wansing. The Co-chairs of the Organizing Committee are J.-Y. Béziau and S. Ural. For further information, visit <http://www.uni-log.org/enter-istanbul>. (ASL Sponsored Meeting.)
- **COMPUTABILITY IN EUROPE 2015 (CiE 2015): EVOLVING COMPUTABILITY.** *June 29–July 3, 2015, Bucharest, Romania.* This is the eleventh in a series organized by Computability in Europe (CiE). Tutorials will be offered by J. Reif and S. Simpson. A public lecture will be offered by M. Dumitru. The invited speakers include: A. Copestake, P. Gawrychowski, J. Knight, A. Muscholl, G. Paun, A. Razborov, and V. Vedral. Special sessions on the following topics also are planned (with organizers in parentheses): Automata, logic, and infinite games (D. Berwanger and I. Leustean); Bio-inspired computation (A. Paun and P. Sosik); Classical computation (M. Arslanov and S. Lempp); History and philosophy of computing (M. Benini and C. Proust); Representing streams (J. Endrullis and D. Hendriks); and, Reverse mathematics (D. Dzhafarov and A. Marcone). The Program Committee Co-chairs are V. Mitrana and M. Soskova, and the Chair of the Steering Committee is A. Beckmann. For more information, visit <http://fmi.unibuc.ro/CiE2015/>. (ASL Sponsored Meeting.)
- **THIRTIETH ANNUAL ACM/IEEE SYMPOSIUM ON LOGIC IN COMPUTER SCIENCE (LICS 2015).** *July 6–10, 2015, Kyoto, Japan.* The LICS Symposium is an annual forum on theoretical and practical topics in computer science that relate to logic. This event will be co-located with the 2015 International Colloquium on Automata, Languages and Programming (ICALP 2015; see below), the main conference and annual meeting of the European Association for Theoretical Computer Science (EATCS; see <http://www.eatcs.org>). The LICS Program Committee Chair is C. Palamidessi, the Conference Chair is M. Hasegawa, the Workshop Chair is P. Bouyer–Decitre, and the General Chair is L. Ong. For more information, see <http://lics.rwth-aachen.de/lics15/>. (ASL Sponsored Meeting.)
- **TWENTY-SECOND WORKSHOP ON LOGIC, LANGUAGE, INFORMATION AND COMPUTATION (WoLIC'2015).** *July 20–23, 2015, Bloomington, Indiana.* This is the twenty-second in a series of workshops intended to foster interdisciplinary research in pure and applied logic. The Chair of the Program Committee is V. de Paiva. The Co-chairs of the Organizing Committee are D. Leivant, L. Moss, and R. de Queiroz. The deadline for submission of abstracts is February 8, 2015, and for full papers is February 15, 2015. For further information, visit <http://wolic.org/wolic2015/>. (ASL Sponsored Meeting.)
- **VERY INFORMAL GATHERING OF LOGICIANS AT UCLA (VIG 18).** *January 30–February 1, 2015, Los Angeles, California.* This event is dedicated to Tony Martin on the occasion of his formal

retirement. The invited speakers are: K. Fine, S. Hachtman, S. Jackson, A. Marks, A. Montalban (Hjorth lecturer), I. Neeman, C. Parsons, P. Simon, S. Starchenko, J. Steel, K. Tent, A. Tserunyan, and H. Woodin. There are no registration fees, and it is expected that travel grants will be available for graduate students and faculty in early career stages. For further information as it develops, visit <http://www.logic.ucla.edu>.

- THIRTY-SECOND INTERNATIONAL SYMPOSIUM ON THEORETICAL ASPECTS OF COMPUTER SCIENCE (STACS 2015). *March 4–7, 2015, Munich, Germany*. The invited speakers include S. Arora, M. Bodirsky, and P. Sanders. Tutorials on *Computational social choice*, given by F. Brandt, and on *Algorithmic game theory*, given by P. Goldberg, also are planned. The Chairs of the Program Committee are E.W. Mayr and N. Ollinger. For further information, visit <http://www.stacs-conf.org>.
- TWELFTH ANNUAL CONFERENCE ON THEORY AND APPLICATIONS OF MODELS OF COMPUTING (TAMC 2015). *May 18–20, 2015, Singapore*. This conference series aims to bring together a wide range of researchers with interests in computational theory and applications. The Conference Chair is S. Jain, and the Program Committee Chairs are R. Jain and F. Stephan. For further information, visit <http://www.comp.nus.edu.sg/~fstefan/tamc2015/tamc2015.html>.
- FORTY-SECOND INTERNATIONAL COLLOQUIUM ON AUTOMATA, LANGUAGES AND PROGRAMMING (ICALP 2015). *July 6–10, 2015, Kyoto, Japan*. This event is the main conference and annual meeting of the European Association for Theoretical Computer Science (EATCS). In 2015 it will be co-located with the Thirtieth Annual ACM/IEEE Symposium on Logic in Computer Science (LICS 2015; see above). The three program tracks are: algorithms, complexity and games; logic, semantics, automata and theory of programming; and, foundations of networked computation: models, algorithms, and information management. Tutorials (joint with LICS 2015) will be given by P. Indyk, A. Pitts, and G. Smith. The keynote speakers are: K. Kawarabayashi, V. King, T. Moscibroda, A. Muscholl, and P. O’Hearn. The conference will be preceded and followed by a series of workshops. The Conference Chair is K. Iwama. For further information, visit <http://www.kurims.kyoto-u.ac.jp/icalp2015/>.
- SCANDINAVIAN LOGIC SOCIETY SUMMER SCHOOL IN LOGIC 2015. *July 27–31, 2015, Helsinki, Finland*. This event will be co-located in 2015 with the European Summer Meeting of the Association for Symbolic Logic (Logic Colloquium ’15; see above) and the 15th Conference of Logic, Methodology and Philosophy of Science (CLMPS 2015; see below). The members of the Program Committee are: P. Blanchette, T. Coquand, M. Gehrke, E. Grädel, R. Iemhoff, E. Palmgren, M. Rathjen, and S. Smets. The Co-chairs of the Organizing Committee are J. Kennedy and D. Normann. For further information, visit <http://www.helsinki.fi/sls2015/index.html>.
- FIFTEENTH CONGRESS OF LOGIC, METHODOLOGY AND PHILOSOPHY OF SCIENCE. *August 3–8, 2015, Helsinki, Finland*. Held every four years since 1960, this is the main 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 will be co-located in 2015 with the European Summer Meeting of the Association for Symbolic Logic (Logic Colloquium ’15; see above) and the Scandinavian Logic Society Summer School in Logic (see above). The program is divided into sections under the headings of Logic, General Philosophy of Science, and Philosophical Issues of Particular Disciplines. The President of the Executive Committee of DLMPS is E. Sober, the Program Committee Chair is H. Leitgeb, and the Chair of the Local Organizing Committee is I. Niiniluoto. For more information, visit <http://clmps.helsinki.fi/index.php>.
- TWENTY-SEVENTH EUROPEAN SUMMER SCHOOL IN LOGIC, LANGUAGE AND INFORMATION (ESSLLI-2015). *August 3–14, 2014, Barcelona, Catalonia, Spain*. This event brings together logicians, linguists, computer scientists, and philosophers to study language, logic and information, and their interconnections. 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-2015 is organized

under the auspices of the European Association for Logic, Language and Information (FoLLI). For more information about ESSLLI-2015, visit <http://esslli2015.org>; for further information about FoLLI, visit <http://www.folli.info>.

- FORMATION OF THE ASSOCIATION FOR COMPUTING MACHINERY (ACM) SPECIAL INTEREST GROUP ON LOGIC AND COMPUTATION (SIGLOG). This newly formed entity is a community organization dedicated to the advancement of logic and computation, and formal methods in computer science, broadly defined. The officers are: P. Panangaden (Chair), L. Ong (vice-Chair), N. Shankar (Treasurer), and A. Silva (Secretary). Individuals can join SIGLOG by completing the form at <http://www.acm.org/membership/sig-pdfs/SIGLOG.pdf>; the membership fee is \$25US, \$15US for students. For further information, visit <http://siglog.hosting.acm.org>.
- SUBMISSIONS INVITED TO *Journal of Logic and Analysis*. Authors are invited to submit papers to the *Journal of Logic and Analysis* (JLA), an electronic, open access journal, launched in 2009 as a successor to the Springer journal Logic and Analysis. JLA publishes papers involving interaction between ideas or techniques from mathematical logic and other areas of mathematics (especially—but not limited to—pure and applied analysis). Journal contents are kept in the public domain; readers do not have to register or log in, and there are no page charges or other author fees. The journal can be found at <http://logicandanalysis.org/>. The JLA is an officially sponsored journal of the Association for Symbolic Logic (see http://www.aslonline.org/journals-sponsored_journals.html).
- NEW ASL LECTURE NOTES IN LOGIC VOLUME: *Turing's Legacy: Developments from Turing's Ideas in Logic*, LNL VOL. 42. Editor: R. Downey (Cambridge University Press, 2014, ISBN: 978-1-107-04348-0) <http://www.cambridge.org/us/academic/subjects/mathematics/logic-categories-and-sets/turings-legacy-developments-turings-ideas-in-logic?format=HB?format=HB>.

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