• **2013 Karp Prize to be Awarded at Logic Colloquium 2014.** The eighth Carol Karp Prize is to be jointly awarded to Moti Gitik for his work in set theory, especially applications of large-cardinal forcings to $pcf$-theory, and to Ya'acov Peterzil, Jonathan Pila, Sergei Starchenko and Alex Wilkie for their work in model theory, especially as applied to questions in number theory. The prizes will be awarded at the ASL European Summer Meeting (Logic Colloquium) in July. The Karp Prize, established in 1973 in memory of Professor Carol Karp, is awarded every five years. The award is made by the Association, on recommendation of the ASL Committee on Prizes and Awards, for a “connected body of research, most of which has been completed in the time since the previous prize was awarded.” The winners will share a $5,000 cash award. Lectures on the prize-winning work will be delivered at the award ceremony.

• **2014 Sacks Prize.** The ASL invites nominations for the 2014 Sacks Prize for the most outstanding doctoral dissertation in mathematical logic. Nominations must be received by September 30, 2014. 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. For general information about the Prize, visit [http://www.aslonline.org/info-prizes.html](http://www.aslonline.org/info-prizes.html).

Anyone who wishes to make a nomination for the 2014 Sacks Prize should consult the webpage [http://www.aslonline.org/Sacks_nominations.html](http://www.aslonline.org/Sacks_nominations.html) for the precise details of the application process. A brief summary of the procedure is provided below.

Students who defend their dissertations (equivalent to the American doctoral dissertation) between October 1, 2013, and September 30, 2014, 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 of the thesis defense, letter of recommendation from the adviser, an electronic copy of the thesis in .pdf form, or the address of a web site from which an electronic copy in .pdf form can be downloaded, and an independent second letter of recommendation. Nominations should be sent to the Committee Chair, Simon Thomas; pdf files sent as attachments by email to stthomas@math.rutgers.edu 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 Simon Thomas, Department of Mathematics, Rutgers University, Hill Center - Busch Campus, 110 Frelinghuysen Road, Piscataway, NJ 08854-8019, USA.

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.

• **ASL Membership Dues Increase.** The ASL Secretary-Treasurer will recommend to the ASL Council that in the year 2015 the dues for individual membership in the Association be increased to US$94; in 2014 the dues are US$88, and they have been at this rate since 2012. (For emeritus, student, and unemployed members, the 2015 dues will be US$47 and in 2014 they are US$44, as they have been since 2012.) Dues for Outreach individual members will remain unchanged at $18. According to the ASL Constitution, if by August 1, 2014, at least 5 percent of the individual members petition the Secretary-Treasurer, the increase in dues would have to
be approved in the 2014 ASL Election by a majority of those voting.

- **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](http://www.aslonline.org/membership-individual.html).

- **Free Individual ASL Membership Program for Individuals in Developing Economies.** The ASL invites applications for an initial two-year free membership in the Association for new and lapsed members from countries classified as developing economies. The list, found at [http://www.aslonline.org/worldbank/economies.html](http://www.aslonline.org/worldbank/economies.html) includes Brazil, Bulgaria, China, Colombia, India, Iran, Russia, South Africa, and many other countries classified as ‘upper middle income’ or below on the World Bank’s annual list for four of the last five years. To apply, please send an email to the ASL Committee on Membership at [asl-membership@googlegroups.com](mailto:asl-membership@googlegroups.com). Include your name, full mailing address, and your academic affiliation. For information about the ASL and membership benefits visit [http://www.aslonline.org/membership-individual.html](http://www.aslonline.org/membership-individual.html). After the initial two year period new members under this program will pay the reduced membership dues, currently at US$18, as long as their country of residence is on the ASL’s list of developing economies.

**ASL MEETINGS**

- **Student Travel Awards: The 2014 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 2014 ASL European Summer Meeting in Vienna, Austria. 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 2014 ASL European Summer Meeting, applications and recommendations should be received before the deadline of April 14, 2014, by the Organizing Committee: Kurt-Gödel-Gesellschaft, c/o Technische Universität Wien, Institut für Computersprachen E185.2, Favoritenstraße 9-11, A-1040 Vienna, Austria; email: [1c2014@logic.at](mailto:1c2014@logic.at). Applications by email are preferred.

For ASL student member travel grants to ASL or ASL-sponsored meetings (other than the 2014 North American Annual Meeting and the 2014 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](mailto:asl@vassar.edu). Decisions will be communicated at least two months prior to the meeting.

- **2013-14 ASL Spring Meeting (with APA). April 16–17, 2014, San Diego, California.** This meeting will be held jointly with the Annual Meeting of the Pacific Division of the American Philosophical Association, April 16–20, 2014. The invited portion of the program includes three panels: *New work on intensional and epistemic logic*, chaired by S. Walsh with the speakers S. Artemov, J. Hory, and D. Tucker; *Formalism today*, chaired by Z. Damnjanovic with the speakers M. Ganea, L. Kirby, E. Nelson, and A. Weir; and, *Metalogic and early analytic philosophy*, chaired by E. Reck with the speakers P. Blanchette, G. Schiemer, and R. Zach. The members of the Program Committee are Z. Damnjanovic, E. Reck (Chair), and S. Walsh. Information about registration and
hotel reservations can be found at http://www.apaonline.org/group/pacific.


• **2014 ASL European Summer Meeting (Logic Colloquium ‘14).** July 14–19, 2014, Vienna, Austria. This meeting takes place during the Vienna Summer of Logic (see below). The twenty-fifth annual Gödel Lecture will be delivered by J. Knight. The invited speakers are: A. Bauer, P. Blanchette, K. Eisenträger, A. Cordón Franco, V. Fischer, N. Greenberg, L. Kołodziejczyk, B. Miller, M. Reynolds, M. Soskova, and A. Visser. Tutorials will be offered by K. Apt and A. Miquel. Special Sessions (organizers in parentheses) include: Logic in computer science education (H. Veith), Logic of games/rational choice (R. Ramanujam), Model theory (Z. Chatzidakis), Perspectives on induction (M. Baaz, S. Hetzl; joint with LICS/CSL), Philosophy of mathematics (Ø. Linnebo), Recursion theory (E. Fokina and D. Turetsky), and Set theory (M. Goldstern and J. Kellner). The Program Committee includes: Z. Adamowicz, J. Avigad (Chair), M. Bezem, S. Friedman, J. Koenigsman, K. Lodaya, P. Oliva, T. Slaman, and R. Zach. The Local Organizing Committee includes: M. Baaz (Chair), A. Ciabattoni, S. Eberhard, M. Goldstern, and S. Hetzl (Co-chair). For more information, visit http://www.logic.at/lc2014/.

• **2014-15 ASL Winter Meeting (with APA).** December 27–30, 2014, Philadelphia, Pennsylvania. This meeting will be held jointly with the Annual Meeting of the Eastern Division of the American Philosophical Association. The members of the Program Committee are V. Tannen and S. Weinstein (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 12, 2014, 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.

• **2014-15 ASL Winter Meeting (with Joint Mathematics Meetings).** January 10–13, 2015, San Antonio, Texas. This meeting will take place in conjunction with the Joint Mathematics Meetings. The members of the Program Committee are W. Calvert, S. Jackson (Chair), and M. Malliaris. 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 8, 2014, 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.

• **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.

ASL SPONSORED MEETINGS

a panel discussion entitled, *Understanding complexity in cross-disciplinary research*. The Chair of the Program Committee is G. Mints and the Chair of the Organizing Committee is O. Prosorov. For further information, visit [http://www.pdmi.ras.ru/EIMI/2014/PhML/index.html](http://www.pdmi.ras.ru/EIMI/2014/PhML/index.html).


- **Computability and Computable Structures.** June 2–7, 2014, Kazan, Russia. This summer school will include plenary lectures for students and young researchers. The invited speakers include: K. Ambos-Spies, S.S. Goncharov, B. Khoussainov, J. Knight, S. Lempp, and Y. Yang. The members of the Program Committee are: K. Ambos-Spies, M.M. Arslanov, S.B. Cooper, S.S. Goncharov, C. Jockusch, N.G. Khisamiev, J. Knight, S. Lempp, R. Shore, and R. Soare. The Chair of the Organizing Committee is I. Kalimullin. For further information, visit [http://kpfu.ru/main_page?p_sub=26087](http://kpfu.ru/main_page?p_sub=26087).

- **Ninth International Conference on Computability, Complexity and Randomness (CCR 2014).** June 9–13, 2014, Singapore. This event is part of the month-long Institute for Mathematical Sciences program devoted to algorithmic randomness. For further information, visit [http://www2.ims.nus.edu.sg/Programs/014algo/](http://www2.ims.nus.edu.sg/Programs/014algo/).

- **Computability in Europe 2014 (CiE 2014): Language, Life, Limits.** June 23–27, 2014, Budapest, Hungary. This is the tenth in a series organized by Computability in Europe (CiE). The special focus of the conference is on relations between computational linguistics, natural and biological computing, and more traditional fields of computability theory. Tutorials will be offered by P. Grünwald and W. Thomas. The invited speakers include: L. Beklemishev, A. Carbone, M. Fernandez, P. Prusinkiewicz, E. Tardos, and A. Visser. Special sessions on the following topics also are planned (with organizers in parentheses): Bio-inspired Computation (M. Gheorghe and F. Manea), Complexity in Automata Theory (M. Lohrey and G. Pighizzini), Computability Theory (B. Csima and K. Lange), Computational Linguistics (M.D. Jiménez-López and G. Prószéky), History and Philosophy of Computing (L. de Mol and G. Primiero), and Online Algorithms (J. Boyar and C. Ínreh). The Program Committee Co-chairs are E. Csuhaj-Varjú and K. Meer, and the Chair of the Steering Committee is A. Beckmann. For more information, visit [http://cie2014.inf.elte.hu](http://cie2014.inf.elte.hu).


- **Twenty-Third EACSL Annual Conference (CSL) and Twenty-ninth Annual ACM/IEEE Symposium on Logic in Computer Science (LICS 2014).** July 14–18, 2014, Vienna, Austria. The organizers of these two series of meetings have joined the 2014 editions into a single event within the Sixth Federated Logic Conference (FLoC 2014) that will take place during the Vienna Summer of Logic 2014 (see below). CSL is the annual meeting of the European Association for Computer Science Logic (EACSL) intended for computer scientists whose research activities involve logic, as well as for logicians working on issues significant for computer science. The LICS Symposium is an annual international forum on theoretical and practical topics in computer science that relate to logic. The Program Committee Chairs are T.A. Henzinger and D. Miller, the Workshop Chairs are P. Bouyer-Decitre and G. Moser, and the members of the Local Organizing Committee are K. Chatterjee and J. Otop. For more information, visit [http://www.rwth-aachen.de/lics/csl-lics14/index.html](http://www.rwth-aachen.de/lics/csl-lics14/index.html).

Calendar of sponsored meetings continued on separate sheet
• XVI Latin American Symposium on Mathematical Logic (SLALM 2014). July 28–August 1, 2014, Buenos Aires, Argentina. The invited plenary speakers are: V. Becher, L. Beklemishev, O. Chateaubriand, P. Jipsen, S. Todorcevic, and B. Zilber. The confirmed tutorial courses (with topics in parentheses) are to be offered by: M. Magidor (Set Theory), A. Montalbán (Computability Theory), K. Peterzil (Model Theory), and L. Spada (Non Classical Logics). Special sessions on the following topics also are planned (with organizers in parentheses): Computability Theory (C. Areces and T. Slaman), Model Theory (A. Berenstein and C. Steinhorn), Non-Classical Logics (M. Busaniche and F. Montagna), and Set Theory (J. Bagaria and C. Uzcátegui). The members of the Program Committee are: J. Bagaria, X. Caicedo, W. Carnielli, R. Cignoli (Chair), R. de Queiroz, C. Di Prisco, J. Iovino, F. Montagna, T. Slaman, and C. Steinhorn. The Local Organizing Committee includes: C. Areces, M. Busaniche, S. Figueira, R. Grimson, J. Legris, R. Rodríguez, P. Sánchez Terraf, and H. San Martín. For further information, visit http://www-2.dc.uba.ar/congresos/slalm2014/.

• Twenty-sixth European Summer School in Logic, Language and Information (ESSLLI-2014). August 11–22, 2014, Tübingen, Germany. The European Summer School in Logic, Language and Information 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. The Chair of the Program Committee is F. Veltman and the Local Co-chair is C. Ebert. The Chair of the Organizing Committee is G. Jäger. ESSLLI-2014 is organized under the auspices of the European Association for Logic, Language and Information (FoLLI). For more information about ESSLLI-2014, visit http://www.esslli2014.de/; for further information about FoLLI, visit http://institucional.us.es/folliweb/.

• Ninth Scandinavian Logic Symposium (SLS’2014). August 25–27, 2014, Tampere, Finland. This event is the biannual meeting of the Scandinavian Logic Society (http://scandinavianlogic.org/). The scope of SLS’2014 is broad, ranging over the whole of mathematical and philosophical logic, as well as logical methods in computer science, artificial intelligence, linguistics, etc. Major topics include (but are not limited to): algebra and logic, categorical logic, computability theory, constructivism, logic and computer science, logic and linguistics, logic in AI and multi-agent systems, logics of games, model theory, non-classical logics, philosophical logic, proof theory, and set theory. Invited speakers include: T. Ågotnes, M. Gehrke, V. Halbach, A. Törnquist, and J. Väänänen. The Co-Chairs of the Program Committee are V. Goranko and S. Negri and the Chair of the Local Organizing Committee is L. Hella. The deadline for submission of abstracts for contributed talks is April 25, 2014, through EasyChair (https://www.easychair.org/conferences/?conf=sls2014). For further information, visit http://www.sis.uta.fi/SLS2014/.

• Twenty-first Workshop on Logic, Language, Information and Computation (WoLLIC’2014). September 1–4, 2014, Valparaiso, Chile. This is the twenty-first in a series of workshops intended to foster interdisciplinary research in pure and applied logic. The Chair of the Program Committee is U. Kohlenbach. The Co-chairs of the Organizing Committee are P. Barceló and R. de Queiroz. For further information, visit http://wollic.org/wollic2014/.

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

• MSRI Program on Model Theory, Arithmetic Geometry and Number Theory. January 20–May 23, 2014, Berkeley, California. This Mathematical Sciences Research Institute program aims to further the flourishing interaction between model theory and other parts of mathematics, especially number theory and arithmetic geometry. At present the model theoretical tools in use arise primarily from geometric stability theory and o-minimality. Current areas of lively interaction include motivic integration, valued fields, diophantine geometry, and algebraic dynamics. The organizers are: E. Hrushovski, F. Loeber, D. Marker, T. Scanlon, S. Starchenko, and C. Wood (Lead). For further information, visit http://www.msri.org/programs/272.

Calendar of other meetings continued on reverse side
• North American Summer School in Logic, Language, and Information (NASSLLI 2014). June 23–27, 2014, College Park, Maryland. This event, loosely modeled on the long-running ESSLLI series in Europe (see http://www.esslli2014.de/), will consist of courses and workshops with a focus on interdisciplinary work from a wide range of disciplines. Three intensive introductory courses (“bootcamps”) will be run on June 21–22; additional events will be held following the summer school on June 28–29. The Program Committee Chairs are T. Icard and M. Simons and the Chair of the Organizing Committee is E. Pacuit. The Steering Committee includes: D. Beaver, P. Kolaitis, L. Moss, V. de Paiva, S. Shieber, and M. Vardi. For more information, visit http://www.nasslli2014.com/.

• Vienna Summer of Logic 2014. July 9–24, 2014, Vienna, Austria. This event consists of several co-located conferences organized in three streams: Logic in Computer Science / Federated Logic Conference; Mathematical Logic; and Logic in Artificial Intelligence. The opening speaker is D. Scott, and the keynote speakers are: F. Baader, E.M. Clarke, C. Papadimitriou, and A. Wilkie. Eight conferences are included in the Logic in Computer Science / Federated Logic Conference stream: the Twenty-sixth International Conference on Computer-Aided Verification (CAV), the Twenty-seventh IEEE Computer Security Foundations Symposium (CSF), the Thirtieth International Conference on Logic Programming (ICLP), the Seventh International Joint Conference on Automated Deduction (IJCAR), the Fifth Conference on Interactive Theorem Proving, the ASL-sponsored Joint meeting of the Twenty-third EACSL Annual Conference on Computer Science Logic (CSL) and the Twenty-ninth ACM/IEEE Symposium on Logic in Computer Science (LICS), the Twenty-fifth International Conference on Rewriting Techniques and Applications (RTA) joint with the Twelfth International Conference on Typed Lambda Calculi and Applications (TLCA), and the Seventeenth International Conference on Theory and Applications of Satisfiability Testing (SAT). The Mathematical Logic stream includes four conferences: the European Summer Meeting of the ASL (Logic Colloquium 2014), the Infinity Workshop, Logic, Algebra and Truth Degrees 2014, and the Kurt Gödel Fellowship Conference. The three conferences in the Logic in Artificial Intelligence stream are: the Fourteenth International Conference on Principles of Knowledge Representation and Reasoning (KR), the Twenty-seventh International Workshop on Description Logics (DL), and the Fifteenth International Workshop on Non-Monotonic Reasoning (NMR). The Organizing Committee for the Vienna Summer of Logic includes: M. Baaz (Chair), A. Ciabattoni, T. Eiter, G. Gottlob, T. Henzinger, A. Leitsch, V. Sabljakovic-Fritz, S. Szeider, H. Veith, and S. Woltran. For further information, visit http://vsl2014.at/.

• Advances in Modal Logic (AiML) 2014. August 5–8, 2014, Groningen, The Netherlands. This is the tenth conference in a series aimed at presenting an up-to-date picture of the state of the art in modal logic and its many applications. The Co-chairs of the Program Committee are R. Gore and A. Kurucz. The Chair of the Organizing Committee is B. Kooi. The deadline for submission of abstracts for short presentations is May 12, 2014. For further information visit http://www.philos.rug.nl/AiML2014/.

NEW BOOKS (Also see http://www.aslonline.org.)


To see all 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.

The next Newsletter will be sent in September 2014. Items to be included should reach the Secretary-Treasurer before August 31, 2014.

Submitted by Charles Steinhorn, Secretary-Treasurer.