NOTICES

- 2019 Sacks Prize. The ASL invites nominations for the 2019 Sacks Prize for the most outstanding doctoral dissertation in mathematical logic. Nominations must be received by September 30, 2019. 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://aslonline.org/asl-information/prizes-and-awards/. Anyone who wishes to make a nomination for the 2019 Sacks Prize should consult the precise details for doing so at http://aslonline.org/asl-information/prizes-and-awards/sacks-prize-recipients/sacks-prize-nominations-and-other-information/.

  Students who defend their dissertations (equivalent to the American doctoral dissertation) between October 1, 2018, and September 30, 2019, 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 website from which an electronic copy in pdf form can be downloaded, and an independent second letter of recommendation. Nominations and questions about the Prize should be sent to the Committee Chair, Justin Moore; pdf files sent as attachments by email to justin@math.cornell.edu are preferred. The form of such letters and other pertinent details can be found at the website above and need to be read prior to submitting a nomination.

  Those wishing to contribute to the Sacks Prize Fund may send contributions to the ASL Business Office, Department of Mathematics, University of Connecticut, 341 Mansfield Road, U-1009, Storrs, CT 06269-1009, USA. All such contributions are tax-deductible within the USA.

- 2019 Shoenfield Prizes. The ASL invites nominations for the Shoenfield Prizes for outstanding expository writing in the field of logic. There are two Shoenfield Prizes, one for books and one for expository articles, each to be awarded simultaneously every three years; the Shoenfield Prizes were first awarded in 2007. Any book first published in the past 9 years may be considered for the book award. Any article published in the past 6 years may be considered for the article award. Nominations should be submitted to Justin Moore (justin@math.cornell.edu), Chair of the ASL Committee on Prizes and Awards. The deadline for nominations for the 2019 Prizes is November 1, 2019.

  The Shoenfield Prizes were established by the ASL to honor the late Joseph R. Shoenfield for his many outstanding contributions to logic and to the ASL. Generations of logicians have especially valued Shoenfield's expository gifts, and his writings provide models of lucidity and elegance. The ASL administers the fund on which the Prize is based and makes the award upon the recommendation of its Committee on Prizes and Awards. For general information about the Prize, see http://aslonline.org/asl-information/prizes-and-awards/.

- Ph.D. Abstracts in Logic Now Published in the Bulletin of Symbolic Logic. In 2018 the *Bulletin of Symbolic Logic* began publishing abstracts of Ph.D. thesis in logic. Christian Rosendal is the editor for this section of the *BSL*. Further information is available at

`http://aslonline.org/journals/the-bulletin-of-symbolic-logic/logic-thesis-`
`abstracts-in-the-bulletin-of-symbolic-logic/`.

- Student Travel Awards: ASL or ASL-Sponsored Meetings. Student members of the ASL may apply for travel grants to 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. Application by email is encouraged; put "ASL travel application" in the subject line of your message.

  For ASL student member travel grants to ASL or ASL-sponsored meetings (other than the North American Annual Meeting and the European Summer Meeting), applications and recommendations must be received at least three months prior to the start of the meeting at the ASL Business Office: ASL, Department of Mathematics, University of Connecticut, 341 Mansfield Road, U-1009, Storrs, CT 06269-1009, USA; fax: 1-860-486-4238; email: `asl@uconn.edu`. Decisions will be communicated at least two months prior to the meeting.

- Sixteenth Asian Logic Conference (ALC). *June 17–21, 2019, Nazarbayev University, Astana, Kazakhstan.* The invited speakers include S. Badaev, N. Bazhenov, Q. Feng, S. Fuchino, B. Kim, T. Kihara, B. Kulpeshov, D. Kuske, D. Macpherson, A. Pietarinen, T. Usuba, and S. Zhiwei. Special sessions will be held in *Computability Theory*, *Model Theory*, *Set Theory*, *Logic in Computer Science*, and *Philosophical Logic*. The members of the Local Organizing Committee are M. Mustafa and V. Tourassis. The members of the Program Committee are B. Baizhanov, J. Brendle, S. S. Goncharov (chair), K. Ikeda, B. Khoussainov, A. Morozov, H. Ono, G. Wu, Y. Yang, and L. Yu. For further information, visit `http://www.alc2019.kz` or email: `alc2019@nu.edu.kz`.

- 2019 European Summer Meeting (Logic Colloquium '19). *August 11–16, 2019, Prague, Czech Republic.* The invited speakers are S. Abramsky, Z. Chatzidakis, V. de Risi, O. Guzman, M. Harrison-Trainor, U. Kohlenbach (giving the Retiring Presidential Address), J. Krajíček, G. Sagi, T. Scanlon, R. Verbrugge, and M. Ziegler, with tutorials to be given by D. Raghavan and M. Rathjen. Special sessions will be held on *Computability*; *Foundations of Geometry*; *Model Theory*; *Proof Theory and Proof Complexity*; *Reflection Principles and Modal Logic*; and *Set Theory*. The members of the Program Committee are A. Arana, L. Beklemishev (chair), A. Ciabattoni, R. Miller, M. Otto, P. Pudlák, S. Todorčević, and A. Wilkie. The members of the Local Organizing Committee are D. Chodounský (co-chair), P. Cintula, R. Honzík, J. Hubička, P. Pudlák, J. Starý, N. Thapen, and J. Verner (co-chair). For further information, please visit `https://www.lc2019.cz/`. This meeting is co-located with the 16th CLMPST (see below), with a public lecture by H. Leitgeb, jointly sponsored by the two meetings, on August 11, 2019.

- 18th Simposio Latino Americano de Lógica Matemática (SLALM 2019) *December 16–20, 2019, Universidad de Concepción, Chile.* The SLALM was conceived in the late 1960s by Abraham Robinson, who at the time was the President of the ASL. It brings together the community of researchers in logic in Latin America and is nourished by the crucial participation of researchers from around the world. The 18th SLALM (Latin American Symposium on Mathematical Logic 2019) will take place at the Universidad de Concepción in Chile, with plenary speakers, including P. Barcelo, M. Busaniche, Z. Chatzidakis, M. Hrusak, E. Pimentel, C. Rojas, and H. Towsner. The Program Committee consists of A. Berenstein (chair), M. Busaniche, D. Figueira, Ll. Godo, C. Gutierrez, J. Lopez-Abad, A. Macintyre, C. Martinez-Ranero, A. Montalbán, S. Montenegro, N. Olivetti, T. Slaman, and B. Ziliani. Members of the Organizing Committee are S. Briceño, A. Gajardo, C. A. Martinez-Ranero, M. A. Rodriguez, J. Utreras, and X. Vidaux. Registration opens on July 16, 2019, at the conference website: `http://slalmxviii.udec.cl`.

- 2020 ASL North American Annual Meeting. *March 25–28, 2020, Irvine, California.* Members of the Program Committee are L. Cohen, J. Cummings, D. Hirschfeldt (chair), P. Kolaitis, M. Malliaris, and T. Meadows. The Local Organizing Committee consists of M. Foreman, I. Goldbring (chair), P. Maddy, T. Meadows, K. Wehmeier, and M. Zeman.

- Rules for Abstracts. The rules for abstracts of contributed talks at ASL meetings (including those submitted "by title") may be found at `http://aslonline.org/meetings/rules-for-abstracts/`. 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 who submitted them. Revised abstracts that follow the rules will be considered if they are received by the announced deadline.

- Caleidoscope (Complexity as a Kaleidoscope) *June 17–21, 2019, Paris, France.* This research school will take place at the Institut Henri Poincaré (IHP) in Paris, France. While the school's main topic is computational complexity, it aims at creating interactions between logic-based approaches and more traditional methods. Among the four main lectures, two are dedicated to logical methods (one on proof complexity, and one on "machine-free complexity," i.e., descriptive complexity and implicit computational complexity), while the others introduce main standard topics in computational complexity. Confirmed speakers include R. Santhanam, P. Burgisser, S. Buss, A. Dawar, U. dal Lago, S. Laplante, L. Barto, and D. Petrisan. Members of the Organizing Committee are A. Das, A. Durand, D. Mazza, and T. Seiller. (ASL-Sponsored Meeting.)

- Logic in Computer Science (LICS 2019) *June 24–27, 2019, Vancouver, BC, Canada.* The invited speakers include N. Schweikardt, P. Selinger, and J. Worrell. Tutorials will be offered by A. Bulatov and D. Petrisan. Several additional workshops will take place on June 22 and 23; details are available at the conference website `https://lics.siglog.org/lics19/`. (ASL-Sponsored Meeting.)

- 2019 Panhellenic Logic Symposium *June 26–30, 2019, Anogeia, Crete, Greece.* The Panhellenic Logic Symposium is a biennial scientific event in logic that was established in 1997. It aims to promote interaction and cross-fertilization among different areas of logic. The PLS has evolved into an international forum for the communication of state-of-the-art advances in logic. The symposium is open to researchers worldwide who work in logic, broadly conceived. The program of the twelfth PLS includes nine invited speakers in computability, model theory, descriptive set theory, logic in computer science, and philosophy of logic. For further information, visit `http://panhellenic-logic-symposium.org/`. (ASL-Sponsored Meeting.)

- Advanced Class in Set Theory (Young Set Theory Workshop 2019) *June 25–29, 2019, Vienna, Austria.* This class will feature tutorial sessions by leading scientists and research talks by early career researchers. The confirmed tutorial speakers are: J. Brendle, J. Moore, A. Kechris, S. Solecki, M. Viale, and H. Woodin. The Organizing and Program Committees consist of V. Fischer, S. D. Friedman, and B. Miller. Further information can be found at `https://sites.google.com/view/estc2019`. (ASL-Sponsored Meeting.)

- 7th European Set Theory Conference *July 1–5, 2019, Vienna, Austria.* The conference will feature the presentation of the Hausdorff Medal, an initiative of the European Set Theory Society. The currently confirmed speakers are J. Brendle, M. Džamonja, M. Gitik, A. Kechris, P. Koszmider, M. Malliaris, J. Moore, D. Sinapova, S. Solecki, B. Tsaban, A. Tserunyan, and M. Viale. The committees and website are identical to those for the co-located Advanced Class (see directly above) the preceding week. (ASL-Sponsored Meeting.)

- 26th Workshop on Logic, Language, Information, and Computation (WoLLIC 2019) *July 2–5, 2019, Utrecht University, Utrecht, The Netherlands.* WoLLIC is an annual international forum on inter-disciplinary research involving formal logic, computing and programming theory, and natural language and reasoning. Each meeting includes invited talks and tutorials as well as contributed papers. Papers must be submitted electronically via EasyChair; see `http://wollic.org/wollic2019/instructions.html` for instructions and deadlines.

Program Committee Members: R. Bernardi, N. Bezhanishvili, G. Greco, P. de Groote, R. Iemhoff (co-chair), R. Maieli, M. Moortgat (co-chair), R. Moot, L. Moss, S. Negri, C. Nicolai, V. de Paiva, A. Palmigiano, R. de Queiroz, Y. Venema, and F. Yang. Organizing Committee Members: G. Greco (local co-chair), A. G. de Oliveira, R. de Queiroz (co-chair). For further information, contact one of the Co-Chairs of the Organising Committee or visit the website: `http://wollic.org/wollic2019/`. (ASL-Sponsored Meeting.)

- SIXTEENTH INTERNATIONAL CONFERENCE ON COMPUTABILITY AND COMPLEXITY IN ANALYSIS (CCA 2019) *July 8–11, 2019, Zagreb, Croatia.* The conference is concerned with the theory of computability and complexity over real-valued data. The topics of interest include foundational work on various models and approaches for describing computability and complexity over the real numbers. They also include complexity-theoretic investigations and new implementations of exact real arithmetic, as well as further developments of already existing software packages. Invited speakers include H. Diener (Christchurch, New Zealand), J. Duparc (Lausanne, Switzerland), H. Férée (Kent, UK), G. Gherardi (Bologna, Italy), B. Kapron (Victoria, Canada), J. Ouaknine (Saarbrücken, Germany), and S. Selivanova (Daejeon, Republic of Korea and Novosibirsk, Russia). Learn more here: `http://cca-net.de/cca2019/`. (ASL-Sponsored Meeting.)

- COMPUTABILITY IN EUROPE (CiE 2019) *July 15–19, 2019, Durham, UK.* The *Computability in Europe* conference series focuses on new developments in computability and their underlying significance for the real world. This will be the fifteenth annual meeting of the series. The invited speakers include F. Cucker, U. Martin, A. Schönhuth, S. Smets, and L. B. Westrick, with tutorials given by M. Holzer and A. Mahboubi. Topics of special sessions are *Probabilistic programming and higherorder computation*; *Transfinite computations*; *History and philosophy of computing*; *Smoothed and probabilistic analysis of algorithms*; *Computational neuroscience*; and *Lowness notions in computability*; and a workshop will be held on *Women in Computability*. For further information, see `https://community.dur.ac.uk/cie.2019/`. (ASL-Sponsored Meeting.)

- WORKSHOP IN COMPUTABILITY THEORY *July 22–23, 2019, Leeds, UK.* The ongoing WCT series consists of short satellite workshops that are meant to attract more computability theorists to the meeting that they are associated with, and to provide a relaxed environment for specialists in all areas of computability to give full length talks on their recent work. The 2019 edition will be the week after Computability in Europe 2019 (see directly above). As usual, the WCT tries to attract a very diverse list of speakers, including many students. The organizing committee consists of D. Dzhafarov, A. Lewis, A. Montalbán, P. Shafer, and M. Soskova (chair). The planned invited speakers include V. Becher, D. Fernández-Duque, J. Franklin, J. Le Goh, J. Knight, S. Lempp, W. Li, A. Marcone, E. Mayordomo, E. McCarthy, R. Miller, S. Ouazzani, A. Pauly, D. Rossegger, and S. Terwijn. Read more here: `wct.computability.org`. (ASL-Sponsored Meeting.)

- HILBERT-BERNAYS SUMMER SCHOOL *July 21–27, 2019, University of Tübingen, Germany.* The summer school is addressed to students of mathematics, philosophy and computer science, preferably undergraduate students in their final year and graduate students. Confirmed invited speakers include G. Jäger (Bern), W. Küchlin (Tübingen), K. Mainzer (Munich), and R. Kahle (Lisbon/Tübingen). (ASL-Sponsored Meeting.)

- EUROPEAN SUMMER SCHOOL IN LOGIC, LANGUAGE, AND INFORMATION (ESSLLI 2019) *August 5–16, 2019, Riga, Latvia.* The Program Committee includes L. McNally (chair) and J. Šķilters (local co-chair). The Organizing Committee is chaired by J. Borzovs and co-chaired by L. Zariņa. For more information, visit `http://esslli2019.folli.info/` or write to `esslli2019@lu.lv`. (ASL-Sponsored Meeting.)

- 27TH INTERNATIONAL CONFERENCE ON AUTOMATED DEDUCTION *August 25–30, 2019, UFRN, Natal, Brazil.* The Conference on Automated Deduction (CADE) is a major international forum at which research on all aspects of automated deduction is presented. CADE-27 will take place at the Universidade Federal do Rio Grande do Norte (UFRN) in Natal. The conference program includes invited talks, article presentations, workshops, tutorials, and system

competitions. Furthermore, the Herbrand Award for Distinguished Contributions to Automated Deduction and the new Skolem Award(s) for influential historical CADE papers will be presented at the conference. For more information, visit `http://www.cade-27.info/`. (ASL-Sponsored Meeting.)

- FROCOS/TABLEAUX/ARW 2019 *September 2–6, 2019, Middlesex University, London, UK.* This is a collaborative conference, consisting of three events. FroCoS (Frontiers of Combining Systems) is an event for research on the development of techniques and methods for the combination and integration of formal systems, their modularization, and analysis. TABLEAUX (28th International Conference on Automated Reasoning with Analytic Tableaux and Related Methods) is a conference at which research on all aspects of the mechanization of tableaux-based reasoning and related methods is presented. ARW is a long-standing UK-based workshop, covering the full breadth and diversity of automated reasoning. The websites are `https://frocos2019.org`, `https://tableaux2019.org`, and `http://arw.csc.liv.ac.uk`. (ASL-Sponsored Meeting.)

- PROOF THEORY SUMMER SCHOOL & WORKSHOP *Swansea, UK, September 8–13, 2019.* The objective of the summer school is to enable young scientists to advance their careers. This will be achieved by inviting renowned speakers from academia to present courses in central basic and advanced areas in proof theory, and providing a platform for younger researchers to present their ongoing results to fellow graduate students, postdocs and professors. Participants will obtain a firm foundation in the field of proof theory, allowing them to grow their own international network in an informal setting.

  The program of the Summer School will consist of seven courses, given by leading scientists: *Proof Theory in Logic*, by R. Iemhoff; *Ordinal Analysis and Proof Theory of Impredicative Theories*, by W. Pohlers; *Structural Proof Theory*, by P. Bruscoli; *Proof Mining and Functional Interpretation*, by P. Oliva; *Reverse Mathematics*, by T. Nemoto; *Proof Theory of Martin-Löf Type Theory*, by A. Setzer; and *Bounded Arithmetic*, by A. Beckmann.

  The Workshop on Proof Theory and its Applications will consist of a combination of invited and contributed talks selected on the basis of submitted abstracts. L. Crosilla, A. Kolokolova, and H. Schwichtenberg have already agreed to speak. For further information, visit `http://www.proofsociety.org/`, `http://tinyurl.com/proofsocWS19`, and `http://tinyurl.com/proofsocSchool19`. (ASL-Sponsored Meeting.)

- CIRCULARITY IN SYNTAX AND SEMANTICS (CiSS 2019) *November 20–23, 2019, University of Gothenburg, Sweden.* The conference is dedicated to aspects of circularity and ill-foundedness in formal methods. The aim is to gather together researchers who study and/or utilise these phenomena from different perspectives, such as provability, formal reasoning, construction, computation, and complexity. Invited speakers include J. van Benthem, M. Dam, A. Doumane, H. Hvid Hansen, P. Melliès, and S. Negri, and there will be sessions for contributed talks as well. Programme Committee: B. Afshari (co-chair), D. Baelde, A. Das, V. Goranko, G. Leigh (co-chair), A. Saurin, and Y. Venema. Contact for inquiries: `bahareh.afshari@gu.se`. For more information, visit: `http://www.cse.chalmers.se/~bahafs/ciss2019/`. (ASL-Sponsored Meeting.)

- CARLOS DI PRISCO BIRTHDAY MEETING *November 27–29, 2019, Universidad de Los Andes, Bogotá, Colombia.* Carlos di Prisco, who has been a supporter of the ASL's activities for many years, will turn 70 years old in October 2019. This conference is held in honor of his life and work. It is intended for a wide audience, especially for students, but will also include the participation of mathematicians who have worked with Carlos and are close to him. Invited speakers include J. Bagaria, C. Brech, J. López-Abad, N. Dobrinen, A. Arias, and X. Caicedo. Members of the Organizing Committee: A. Villaveces, C. Uzcátegui, and J. Mijares. (ASL-Sponsored Meeting.)

- PRACTICAL AND STRUCTURAL MODEL THEORY—ON THE OCCASION OF THE 60TH $+/-$ BIRTHDAYS OF YA'ACOV PETERZIL AND SERGEI STARCHENKO *July 27–31, 2020, University of Passau, Germany.* The scope of this conference will include model theory of o-minimal structures, interactions and applications of o-minimality, and model theoretic generalizations. The Organizing Committee consists of P. Eleftheriou (University of

Konstanz), A. Hasson (Ben-Gurion University), and T. Kaiser (University of Passau). The list of confirmed speakers, and other information, is available at `http://www.fim.uni-passau.de/index.php?id=24850&L=1`. (ASL-Sponsored Meeting.)

- TOPOLOGY, ALGEBRA, AND CATEGORIES IN LOGIC (TACL 2019) *June 17–21, 2019, Nice, France.* The ninth conference in the TACL series focuses on three interconnecting mathematical themes central to the semantical study of logics and their applications: algebraic, categorical, and topological methods. The invited speakers include S. Abramsky, J. van Benthem, M. Erné, S. van Gool, W. Holliday, A. Kurucz, T. Moraschini, D. Petrisan, H. Priestley, and B. Zilber. The conference will be preceded by a school on June 10–15 in Île de Porquerolles. The lecturers for the school are: M. M. Clementino, A. Joyal, G. Metcalfe, and Y. Venema. The co-chairs of the Program Committee are S. Ghilardi and R. Jansana. For more information, visit `https://math.unice.fr/tacl/2019/`.

- BOISE EXTRAVAGANZA IN SET THEORY (BEST) 2019 *June 19–21, 2019, Southern Oregon University, Ashland, Oregon, USA.* BEST is an international conference featuring talks on a broad range of recent advances in set theory. It particularly aims to support the careers of young researchers in set theory. The conference is organized by the set theory group at Boise State University. Organizers: L. Babinkostova, J. Clemens, S. Coskey, and M. Scheepers. Scientific Committee: N. Dobrinen and S. Thomas. Website: `https://math.boisestate.edu/best/`.

- MODEL THEORY AND MATHEMATICAL LOGIC (A CONFERENCE IN HONOR OF CHRIS LASKOWSKI'S 60TH BIRTHDAY) *June 21–23, 2019, College Park, MD, USA.* Speakers include E. Bouscaren, G. Conant, J. Knight, and D. Marker. More details can be found at `www.umdlogic2019.com`.

- WOMEN IN LOGIC WORKSHOP (WiL 2019) *June 23, 2019, Vancouver, Canada.* This event is associated with LICS 2019 (see above). The workshop will provide an opportunity for women in the field to increase awareness of one another and one another's work. Topics of interest include but are not limited to the usual LICS topics. Read more here: `https://sites.google.com/site/womeninlogic2019/home`.

- THE 2019 LOGIC SUMMER SCHOOL *July 1–19, 2019, Singapore.* The Summer School is organized by the Institute for Mathematical Sciences, National University of Singapore, and is intended to bridge the gap between a general graduate education in mathematical logic and the specific preparation necessary to do research on problems of current interest in the subject. Lectures will be given by A. Macintyre, T. Slaman, and H. Woodin. More information, including registration, is available at the following link: `https://ims.nus.edu.sg/events/2019/logicss/index.php`.

- 2019 AUSTRALASIAN ASSOCIATION FOR LOGIC MEETING *July 12–13, 2019, University of Wollongong, Australia.* The Logic Meeting will be held directly after the Australasian Association of Philosophy Conference. Papers can be on any topic in logic. Authors should aim for a time of 45 minutes, including discussion time. Submissions in the form of an abstract of approximately 200 words should be submitted to `mbunder@uow.edu.au` by 28 June 2019. Conference registration will be available upon arrival ($30). For more information, contact `mbunder@uow.edu.au` or visit `https://news.eis.uow.edu.au/event/2019-australasian-association-for-logic-meeting/`.

- 15TH INTERNATIONAL CONFERENCE OF THE MATHEMATICS EDUCATION FOR THE FUTURE PROJECT, THEORY AND PRACTICE: AN INTERFACE OR A GREAT DIVIDE? *August 4–9, 2019, Maynooth University, Kildare, Ireland.* The Full Preliminary Announcement and Call for Papers is available at `http://directorymathsed.net/public/Ireland/`. For further details, email: `alan@cdnalma.poznan.pl`.

- CONGRESS OF LOGIC, METHODOLOGY AND PHILOSOPHY OF SCIENCE AND TECHNOLOGY (16TH CLMPST) *August 5–10, 2019, Prague, Czech Republic.* The 16th CLMPST is organized under the auspices of the Division for Logic, Methodology and Philosophy of Science and Technology of the International Union for History and Philosophy of Science and Technology (DLMPST/IUHPST) by the Institute of Philosophy of the Czech Academy of Sciences. The conference website is `http://clmpst2019.flu.cas.cz/`. This meeting is co-located with

the 2019 Logic Colloquium (see above), which takes place the following week. A Public Lecture, joint between the two meetings, will be given by H. Leitgeb on August 11.

- INTERNATIONAL CONFERENCE ON HOMOTOPY TYPE THEORY *August 12–17, 2019, Carnegie Mellon University, Pittsburgh, PA, USA.* The confirmed invited speakers include U. Buchholtz, D. Licata, A. Pitts, E. Riehl, C. Sattler, and K. Szumilo. The scientific committee includes S. Awodey, A. Bauer, T. Coquand, N. Gambino, P. LeFanu Lumsdaine, and M. Shulman (chair). Registration for the conference and the summer school is now open at `https://hott.github.io/HoTT-2019/registration/`, with an early registration deadline of 1 July (reduced fee) and a late registration deadline of 1 August (increased fee). A limited amount of financial support is available for students and postdoctoral researchers; application instructions are available at the website `https://hott.github.io/HoTT-2019`, as is information about accommodation and travel options.

- DISCOUNTED DUES FOR NEW ASL INDIVIDUAL MEMBERS. The ASL offers a 50% discount on dues for new individual members during each of the first two years of membership. Further information is available at `http://aslonline.org/membership/individual-asl-membership/`.

- 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 2019 are US$51. The privileges attached to Retired 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://aslonline.org/membership/individual-asl-membership/`.

- 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 includes Brazil, Bulgaria, China, Colombia, India, Iran, 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`. Include your name, full mailing address, and your academic affiliation. For information about the ASL and membership benefits, visit `http://aslonline.org/membership/outreach-memberships/`. 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. (This list is available at `http://aslonline.org/membership/outreach-memberships/world-bank-list-as-of-october-2018-for-2019-memberships/`.)

- REDUCED DUES FOR INDIVIDUALS AND INSTITUTIONS IN DEVELOPING ECONOMIES. The ASL offers reduced dues for individuals and institutions in developing economies. As of 2019, 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 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. Visit `http://aslonline.org/membership/world-bank-list-as-of-october-2018-for-2019-memberships/` for more information, or contact the ASL Business Office, Department of Mathematics, University of Connecticut, 341 Mansfield Road, U-1009, Storrs, CT 06269-1009, USA. Tel: 1-860-486-3989; Fax: 1-860-486-4238; email: `asl@uconn.edu`.

- NEW ASL BOOKS. To view all new books in the ASL's *Lecture Notes in Logic* and *Perspectives in Logic* series, see `http://aslonline.org/books/lecture-notes-in-logic/` for LNL volumes and `http://aslonline.org/books/perspectives-in-logic/` for Perspectives volumes.

- Book and Journal Discounts for ASL Members. Several publishers offer discounts on books and journals to ASL members. For a description of these discounts, visit `http://aslonline.org/books/book-discounts-for-asl-members/`, or write to the ASL Business Office.

- Member Directory. To create space for publishing abstracts of Ph.D. thesis in logic, the member directory will no longer be published in the *Bulletin of Symbolic Logic*. The member directory is still available online at `https://aslonline.org/asl-information/members/`.