The Bulletin of Symbolic Logic
Volume 26, Number 3-4, September-December 2020

NOTICES

- The 2020 ASL Election. At the end of this year the ASL will elect two members of the Executive Committee and two members of the Council. Ballots were distributed along with the November 2020 ASL Newsletter, and must be received by December 31, 2020, at the ASL office. The 2020 Nominating Committee has nominated Juliet Floyd (Boston University) and Dima Sinapova (University of Illinois-Chicago) for the Executive Committee positions; and Wei Li (Chinese Academy of Sciences) and Sebastiaan Terwijn (Radboud University, Nijmegen) for the Council positions. All terms are for three years beginning January 1, 2021. The Nominating Committee consisted of Veronica Becher, Lev Beklemishev, Deirdre Haskell, Juliette Kennedy, Michael Rathjen, Ernest Schimmerling, and Alex Wilkie (chair).
- Student Travel Awards: ASL and ASL-Sponsored Meetings. Student members of the ASL may apply for travel grants to ASL and 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 all ASL or ASL-sponsored meetings except the Logic Colloquium and the North American Annual Meeting, applications (from student members of the ASL) and recommendations must be received at least three months prior to the start of the meeting, via email to asl@uconn.edu or at the ASL Business Office (address at the top of this Newsletter). Decisions will be communicated at least two months prior to the meeting.
- ASL Sponsorship of Meetings. The ASL often sponsors research meetings and conferences in logic, all over the world. Sponsorship is granted to those meetings that uphold high standards of scholarship and rigor and whose purpose is in concert with the mission of the ASL. Student members of the ASL may apply to the ASL for travel support to attend sponsored meetings, as described below, and a report on each sponsored meeting subsequently appears in the *Bulletin of Symbolic Logic*. Meeting organizers who are ASL members and wish to request ASL sponsorship of their meetings should do so at least six months before the beginning of the meeting, following the instructions at http://aslonline.org/sponsorship-of-meetings/.
- Renewing Memberships for 2021. Renewals for the year 2021 are now open!

  Many logicians, when becoming members of the ASL, opt out of receiving email from Cambridge University Press, which administers the membership program. In such cases, due to European Union regulations regarding opting-out, these members do not receive any electronic notification of the expiration of their memberships, and we know of cases where memberships have lapsed simply because the member was unaware of the expiration date. The ASL is working with CUP to develop a better system, still conforming to the EU regulations. In the meantime, we encourage all those whose memberships expire in 2020, especially those who may have opted out of email, to be careful to renew their memberships in a timely fashion! At http://aslonline.org/membership/individual-membership/,

© 2021, Association for Symbolic Logic
1079-8986/20/2603-4-0021
DOI:10.1017/bsl.2020.49

https://doi.org/10.1017/bsl.2020.49 Published online by Cambridge University Press

a link is available for online renewal with CUP, and paper renewal forms are also available there that can be returned by snail mail or email. For those who hold multi-year memberships and wish to confirm the expiration date, please log in to your account with CUP or send email to USmemberservices@cambridge.org.

Cambridge University Press has arranged to offer members the option to choose, for each of our three journals individually, whether to receive print copies or only to have online access to the journal. We urge our members to consider the environment and to choose the print option only for those journals which they actually need in hard copy. (To make this new arrangement possible, we have reduced the number of options for the term of membership, which will now be available for either a single year or five years.)

- Mailing of Journals. For some months during the current pandemic, Cambridge University Press was unable to maintain its usual schedule of printing and mailing ASL journals to our members. The mailing of journals has now resumed, but it will take time to work through the backlog and catch up. All journals remain available online to members as always, but the arrival of printed copies still could be significantly delayed. CUP has apologized to the ASL Publisher for the delays, and requests that we all recognize the significant challenges it faces in this extraordinary situation.
- Status of Scheduled Meetings. Under the circumstances of the coronavirus pandemic and the measures in place to combat it, many logic meetings scheduled for 2020 and 2021 have already been canceled, and it is likely that more will be canceled or postponed. (*See below for the change of dates for the North American Annual Meeting*!) Information appearing here is current as of publication, but ASL members should use the URL given in each item to confirm the ongoing status of any meeting they may consider attending. For completeness, the listings here include short items for postponed meetings, even when the new dates are uncertain.

  We urge all logicians to use caution and common sense in planning their schedules, and to avoid unnecessary travel during these unusual times.
- Online Logic Seminars. To replace canceled meetings and seminars, certain regular online logic seminars have sprung up. A list of existing seminar series with talks available online appears at http://miguelmath.com/webminars.html. Additionally, the site http://lagrange.math.siu.edu/calvert/OnlineLogicSeminar.html has been created to host a new, purely online logic seminar. The site ctaseminar.computability.org hosts an online seminar entitled *Computability Theory and Applications*, and the Logic Supergroup at logic.uconn.edu/supergroup/ runs an online seminar on logic across linguistics, mathematics, and philosophy. Finally, since the ASL North American Annual Meeting of March 2020 was canceled, the Program Committee for that meeting created the web page http://aslonline.org/virtual-2020-annual-meeting/ with links to audio presentations (with slides) of several talks that would have been presented there.
- 2021 ASL Winter Meeting (with APA), *January* 4–7, 2020, *virtual*. This meeting will be held in conjunction with the Annual Meeting of the Eastern Division of the American Philosophical Association, which was scheduled for New York City, but will now be held virtually. The ASL invited speakers are A. Bacon, E. Cresto, R. French, M. Fusco, H. Lin, and S. Shieh. The members of the Program Committee are G. Russell, G. Sagi (chair), and S. Walsh. Further information can be found at apaonline.org/event/2021eastern.
- 2020–2021 ASL Winter Meeting (with Joint Mathematics Meetings), *January* 8–9, 2021, *Washington, DC* (*virtual*). This will be held as a virtual meeting in conjunction with the Joint Mathematics Meetings, which take place on January 6–9, 2021. (The JMM, originally scheduled for Washington, DC, will be entirely online instead.) The invited speakers are D. Bartošová, A. Bernshteyn, G. Conant, B. Csima, R. Miller, C. Rosendal, and C. Steinhorn. A program is attached as a pdf file on electronic copies of this Newsletter. The members of the Program Committee are A. Montalbán (chair), A. Tserunyan, and C. Laskowski. Information about the JMM can be found here: http://jointmathematicsmeetings.org/jmm. (Notice that the times listed there are Mountain Standard Time.) In addition,

https://doi.org/10.1017/bsl.2020.49 Published online by Cambridge University Press

an AMS Special Session on Computability Theory and Effective Mathematics will be held, with morning and afternoon sessions on January 7, 2021, organized by J. Goh, J. Miller, and M. Soskova: see https://www.jointmathematicsmeetings.org/meetings/national/jmm2021/2247_program_ss18.html#title.

To participate in the ASL Winter Meeting, logicians must register for the entire Joint Mathematics Meetings, as always, at https://www.jointmathematicsmeetings.org/meetings/national/jmm2021/2247_reg. Since the JMM is online this year, its organizers have set the registration fees at $100 for regular members and $50 for students.

- 2021 ASL North American Annual Meeting, *June* 22–25, 2021, *South Bend*, *IN* (*virtual*). *Notice the change of dates*! This meeting was originally planned for May 2021 at Notre Dame University. The dates were changed as a result of revisions to the Notre Dame academic calendar, and then the meeting was converted into an online meeting, due to the coronavirus pandemic. It will take place on June 22–25, 2021, rather than on the original dates.

  Plenary speakers will include J. Franklin, M. Gehrke, C. Hill, T. McNicholl, A. Szendrei, N. Trang, and J. Wolf. Tutorials will be presented by J. Moore and R. Moosa. Special sessions are being organized in Computability Theory (by A. Pauly and T. Kihara); Model Theory (D. Haskell and E. Walsberg); Non-Classical Logic (N. Galatos and W. Holliday); History and Philosophy of Logic (T. Lando, S. Smets, and A. Özgün); and Set Theory (J. Cummings and A. Tserunyan). The Program Committee consists of G. Bezhanishvili, C. Franks, S. Ng, D. Sinapova, M. Thomas, and H. Towsner (chair). The Organizing Committee consists of T. Bays, J. Beall, P. Blanchette, P. Cholak, C. Franks, J. Knight (co-chair), A. Pillay (co-chair), and S. Starchenko.

  Abstracts of contributed talks submitted by ASL members will be published in *The Bulletin of Symbolic Logic* if they satisfy the Rules for Abstracts (below). Abstracts must be received by the deadline of March 22, 2021, at the ASL Business Office, preferably by email: asl@uconn.edu. Applications and recommendations for student travel awards must be received by March 22, 2021, by the Program Chair, Henry Towsner, at htowsner@math.upenn.edu.

- 2021 ASL European Summer Meeting (Logic Colloquium), *July* 19–24, 2021, *Poznań*, *Poland* (*virtual*). This conference was originally scheduled for July 13–18, 2020, but was postponed due to the pandemic. It will be held as an online meeting, hosted by Adam Mickiewicz University in Poznań, and organized by the AMU Faculty of Psychology and Cognitive Science and the AMU Faculty of Mathematics and Computer Science. The members of the Program Committee are W. Buszkowski, A. Dawar, G. Primiero, M. Soskova, H. Towsner, M. Viale, and B. Zil'ber (chair). The Local Organizing Committee consists of W. Buszkowski, J. Golińska-Pilarek, L. Kołodziejczyk, P. Łupkowski, R. Murawski (co-chair), M. Nasieniewski, J. Pogonowski, T. Skura, K. Świrydowicz, M. Urbański (co-chair), and A. Wiśniewski. See https://lc2021.pl/ for further information.

- Rules for Abstracts. The rules for abstracts of contributed talks at the above ASL meetings (including those submitted "by title") may be found at http://aslonline.org/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.

- World Logic Day Event, *January* 13–15, 2021, *Lima*, *Peru*. This event is organized by the Peruvian Society of Epistenology and Logic, to mark *World Logic Day*, as proclaimed by UNESCO, on January 14, 2021. It will feature talks and round-table discussions of various areas of logic, and will be the subject of a subsequent special issue of the *South American Journal of Logic*. The conference website is spel.org.pe/en/wld-2021/, where it will be announced whether the conference is to be held online or in person.

- Workshop zum UNESCO World Logic Day, *January* 14, 2021, *Fernuniversität Hagen*, *Germany*. This online workshop will mark the World Logic Day. The keynote

https://doi.org/10.1017/bsl.2020.49 Published online by Cambridge University Press

speaker is I. Vandoulakis. Please visit https://www.fernuni-hagen.de/universitaet/veranstaltungen/ver-2021-01-14-workshop-world-logic-day.shtml for further information (in German).

- Logik Zwischen den Fächern, *January* 15, 2021, *Universität Hamburg, Germany* (*remote*). This workshop, held via zoom, will mark the World Logic Day. Speakers include N. Barton, with more expected. Further information (in German) is available at https://www.math.uni-hamburg.de/spag/ml/WLDHH2021/.
- Panhellenic Logic Symposium, *July* 14–18, 2021, *Volos, Greece*. (ASL-Sponsored Meeting.) 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, including philosophical logic, logic in computer science, model theory, computability/complexity theory, and set theory. The scientific program will include hour-long invited talks by A. Brooke-Taylor, T. Kihara, J. Knight, V. Koutavas, A. Macintyre, T. Pheidas, A. Silva, and L. Westrick. Tutorials will be given by A. Kavvos, N. Leonardos, and S. Zachos. Further information is available at http://panhellenic-logic-symposium.org/13/. (ASL-Sponsored Meeting.)
- 36th Summer Topology Festival, *July* 19–23, 2021, *Vienna, Austria*. This meeting will have a partial focus on logic, including a special session in set-theoretic topology, The invited speakers include A. Kwiatkowska and M. Magidor. It is hoped that the meeting can be held in person; please consult https://www.univie.ac.at/projektservice-mathematik/e/index.php?event=stc21 for updates. (ASL-Sponsored Meeting.)
- Sao Paulo School of Advanced Science on Contemporary Logic, Rationality, and Information, *University of Campinas, Brazil*. This School, originally scheduled for July 13–24, 2020, has been postponed, with no rescheduled date yet set. See https://splogic.org/ for updates.
- Ph.D. Abstracts in the Bulletin of Symbolic Logic. In 2018 the *Bulletin of Symbolic Logic* began publishing abstracts of recent Ph.D. theses in logic. Christian Rosendal, the editor for this section of the *BSL*, relies on thesis advisors to apprise him of new doctorates. For further information, or to inform him of a newly completed dissertation, see http://aslonline.org/journals/the-bulletin-of-symbolic-logic/logic-thesis-abstracts-in-the-bulletin-of-symbolic-logic/.
- New ASL Books. To see new books in the ASL's *Lecture Notes in Logic* and *Perspectives in Logic* series, visit 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 detailed description of these discounts, see http://aslonline.org/membership/member-services-and-resources/ or write to the ASL Business Office.
- The Cabal Seminar, vols. I–IV. Editors: Alexander S. Kechris, Benedikt Löwe, and John R. Steel (Cambridge University Press, 2020, ISBN 978-1-108-92022-3). The proceedings of the Los Angeles Caltech–UCLA "Cabal Seminar" were originally published in the 1970s and 1980s. This series of four books collects the seminal papers from those proceedings, together with extensive unpublished material, new papers on related topics, and discussion of research developments since the publication of the original volumes. Volume I focuses on the subjects of "Games and Scales" and "Suslin Cardinals, Partition Properties, and Homogeneity," Volume II on "Wadge Degrees and Pointclasses" and "Projective Ordinals," Volume III on "HOD and its Local Versions" and "Recursion Theory," and Volume IV on "Extensions of AD, models with choice," along with material important to the Cabal that does not fit neatly into one of its main themes. The four-volume set is now available as part of the ASL's *Lecture Notes in Logic* series, and is offered at a 25% discount to ASL members.

https://doi.org/10.1017/bsl.2020.49 Published online by Cambridge University Press

For details, see https://www.cambridge.org/us/academic/subjects/mathematics/logic-categories-and-sets/cabal-seminar-volumes-iiv?format=WX&isbn=9781108920223.

- Oeuvres Choisies de Marc Krasner. Editors: Luc Bélair and Bruno Poizat (L'Harmattan, 2019, ISBN 978-2-343-16573-8), 546 pages. Marc Krasner (1912–1985) was a French mathematician, who is mostly known for his pioneering work in ultrametric analysis, valued fields, and the *p*-adic numbers. But he also did original work pertaining to mathematical logic with his general Galois theory and his foundational definitionism. The papers are all reproduced from the original published papers (all in French), and presented with short introductory notes by the editors, with contributions by Gilles Christol and Paulo Ribenboim. The book also contains two exceptional documents: excerpts of two letters from Krasner to his friend Paulo Ribenboim, where he essentially tells the story of his (mostly mathematical) life, from his childhood in Ukraine to his life in France from the late 1920s on (including his time in the French army in World War II). The book is available in electronic form at https://www.editions-harmattan.fr/index.asp?navig=catalogue&obj=livre&no=64040.
- 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. Visit http://aslonline.org/membership/individual-membership/ for more information.
- Emeritus and Retired 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 2021 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-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, Colombia, India, South Africa, and 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/individual-membership/. After the initial two-year period, new members under this program will pay the reduced membership dues, currently US$18, as long as their country of residence is on the ASL's list of developing economies. (The most recent list is available at http://aslonline.org/membership/world-bank-list-as-of-october-2020-for-2021-memberships/.)
- Reduced Dues for Individuals and Institutions in Developing Economies. The ASL offers reduced dues for individuals and institutions in developing economies. For 2021, the reduced dues are US$18 for individuals, US$130 for basic institutional membership, and US$180 for full institutional 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 more information, see http://aslonline.org/membership/individual-membership/ or http://aslonline.org/membership/institutional-membership/ or contact the ASL Business Office: ASL, 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.

https://doi.org/10.1017/bsl.2020.49 Published online by Cambridge University Press

- MEMBER DIRECTORY. To create space for publishing abstracts of Ph.D. theses 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/membership/.

https://doi.org/10.1017/bsl.2020.49 Published online by Cambridge University Press