The Bulletin of Symbolic Logic
Volume 28, Number 3, September 2022

NOTICES

- 2022 Sacks Prize. The ASL invites nominations for the 2022 Sacks Prize for the most outstanding doctoral dissertation in mathematical logic. Nominations must be received by September 30, 2022. The Sacks Prize was established to honor the late 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 5-year free membership in the ASL. For general information about the Prize, visit http://aslonline.org/other-information/prizes-and-awards/. Anyone who wishes to make a nomination for the 2022 Sacks Prize should consult the web page http://aslonline.org/other-information/prizes-and-awards/sacks-prize-recipients/sacks-prize-nominations/ for the precise details of the application process. A brief summary of the procedure is provided here.

  Students who defend their dissertations (equivalent to the American doctoral dissertation) between October 1, 2021, and September 30, 2022, 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 advisor, 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 advisor, 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 (see address at the top of this Newsletter). All such contributions are tax-deductible within the USA.

- 2022 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 3 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 2022 Prizes is November 1, 2022.

  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/.

© The Author(s), 2022. Published by Cambridge University Press on behalf of The Association for Symbolic Logic
1079-8986/22/2803-0008
DOI :10.1017/bsl.2022.30

https://doi.org/10.1017/bsl.2022.30 Published online by Cambridge University Press

- Shaw Prize Awarded. The 2022 Shaw Prize in Mathematical Sciences has been awarded to Noga Alon, Professor of Mathematics at the University of Princeton, and Ehud Hrushovski, Merton Professor of Mathematical Logic at the University of Oxford, for their remarkable contributions to discrete math and model theory with interaction notably with algebraic geometry, topology, and computer sciences.

  This prize is awarded annually by The Shaw Prize Foundation, based in Hong Kong. It honors individuals who have made outstanding contributions in academic and scientific research or applications. The full citation can be found at https://www.shawprize.org/prizes-and-laureates/mathematical-sciences/2022/press-relesae [*sic*].

- Free Individual ASL Membership Program for Individuals in Developing Economies. The ASL invites applications for an initial 2-year free membership in the Association for new and lapsed members from countries classified as developing economies. The list, which can be found at http://aslonline.org/membership/world-bank-list-as-of-october-2021-for-2022-memberships/ includes Brazil, Bulgaria, Colombia, India, South Africa, and many other countries classified as "upper middle income" or below on the World Bank's annual list for 4 of the last 5 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 2-year period new members under this program will pay the reduced membership dues, US$18 for 2022, as long as their country of residence is on the ASL's list of developing economies.

- Discounted Dues for New ASL Individual Members. The ASL offers a 50% discount on dues for new individual members during each of the first 2 years of membership. Visit http://aslonline.org/membership/individual-membership/ for more information.

- Reduced Dues for Individuals and Institutions in Developing Economies. The ASL offers reduced dues for individuals and institutions in developing economies. For 2022, the reduced dues are US$18 for individuals, US$130 for institutional basic membership, and US$180 for institutional 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 4 of the last 5 years. For more information, visit http://aslonline.org/membership/individual-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; E-mail: asl@uconn.edu.

- 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 2022 are US$54. 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/.

- Member Directory. To create space for publishing abstracts of Ph.D. theses in logic, the *Bulletin of Symbolic Logic* no longer publishes a directory of members. The member directory is still available online at https://aslonline.org/membership/.

https://doi.org/10.1017/bsl.2022.30 Published online by Cambridge University Press

- 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.

- 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.

- Open-Access Options for ASL Journals. Authors of research articles in logic, who may wish to consider submitting those articles to the *Bulletin of Symbolic Logic*, the *Journal of Symbolic Logic*, or the *Review of Symbolic Logic*, should be aware that these journals now offer the option of open-access publication. All three journals are now hybrid. They still accept article submissions exactly as before, and they will still publish accepted articles just as before if the author does not opt for open access. However, for authors with mandates to publish open-access articles (or who simply prefer to do so), this option is also available. Details appear at https://www.cambridge.org/core/services/open-access-policies.

- Student Travel Awards: ASL and ASL-Sponsored Meetings. Student members of the ASL may apply for travel grants to ASL and ASL-sponsored meetings. These meetings are identified in the listings below. 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.

  Special instructions for the 2023 Logic Colloquium and the 2023 North American Annual Meeting will appear in upcoming Notices. For all other ASL or ASL-sponsored meetings, applications (from student members of the ASL) and recommendations must be received at least 3 months prior to the start of the meeting. For all of these meetings, applications should be submitted via email to asl@uconn.edu or to the ASL Business Office (ASL, Department of Mathematics, University of Connecticut, 341 Mansfield Road, U-1009, Storrs, CT 06269-1009, USA). Decisions will be communicated at least 2 months prior to the meeting.

  ASL-sponsored meetings are identified as such in the list of meetings below. Official ASL meetings include the Logic Colloquium, the North American Annual Meeting, the Asian Logic Conference, the Simposio Latino Americano de Lógica Matemática, the ASL Winter Meeting, and the ASL–APA annual joint 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 above, 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 6 months before the beginning of the meeting, following the instructions at http://aslonline.org/sponsorship-of-meetings/.

- Status of Scheduled Meetings. Under the circumstances of the coronavirus pandemic and the measures in place to combat it, some logic meetings scheduled for 2022 have

https://doi.org/10.1017/bsl.2022.30 Published online by Cambridge University Press

already been canceled or shifted online, and it is possible that more will be canceled or postponed. 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.

- ASL Winter Meeting *January* 6–7, 2023, *Boston*, *MA*. As usual, the ASL Winter Meeting will be held as part of the Joint Mathematics Meetings (JMM), which is scheduled as an in-person meeting on January 4–7, 2023, at the Hynes Convention Center in Boston, MA. For the Winter Meeting, the confirmed invited speakers include J. Avigad, P. Cholak, F. Jahnke, S. Müller, L. Scow, and E. Walsberg. The first annual ASL tutorial at the JMM will be given by S. Anscombe (Paris Cité). The Program Committee for the ASL-JMM meeting consists of D. Bartošová, K. Eisenträger, J. Freitag (chair), and P. Hieronymi.

  The JMM is now organized primarily by the American Mathematical Society. The AMS has enlisted a number of partner organizations, including the ASL, to provide mathematical content and social events at the JMM. In addition to the ASL's own Winter Meeting on January 6–7, the JMM on January 4–5 will include the ASL Special Session *Model-Theoretic and "Higher Infinite" Methods in Descriptive Set Theory and Related Areas*, organized by A. Kechris, R. Patel, A. Poveda, and A. Shani; the ASL Special Session *Tame Geometry and Applications to Analysis*, organized by A. Gorman, E. Kaplan, and D. Miller; and the AMS Special Session *Definability*, *Computability*, *and Model Theory*: *A Special Session dedicated to Gerald E. Sacks*, organized by N. Ackerman, T. Slaman, and C. Freer, as well as the tutorial described above.

  Student travel applications for this conference are due on October 6, 2022 (see page 472) and should be sent to Shannon Miller at asl@uconn.edu. For more information, see https://www.jointmathematicsmeetings.org//jmm.

- 2023 ASL Winter Meeting (with APA) *April* 5–8, 2023, *San Francisco*, *CA*. The 2023 ASL–APA meeting will be held in conjunction with the Western Division of the American Philosophical Association, at the Westin-St. Francis Hotel in San Francisco. The Program Committee consists of J. Avigad, P. Mancosu (chair), and R. Zach. Please see https://www.apaonline.org/events/EventDetails.aspx?id=1256302&group= for information. The deadline for student travel award applications (see page 472) is January 5, 2023.

- ASL North American Annual Meeting *March* 25–29, 2023, *University of California at Irvine*, *Irvine*, *CA*. The Program Committee for this meeting consists of M. Foreman, M. Heule, T. Kouri Kissel, T. McNicholl, and R. Moosa (chair). The members of the Organizing Committee are M. Foreman, I. Goldbring (chair), T. Meadows, K. Wehmeier, and M. Zeman. Further details will be available in subsequent Notices.

- ASL European Summer Meeting (Logic Colloquium) *June* 5–9, 2023, *Universitá di Milano*, *Milano*, *Italy*. The 2023 Logic Colloquium will be hosted by the Universitá di Milano, in the center city of Milano, Italy. Notice the dates, which are earlier in the summer than usual! The Organizing Committee includes S. Aguzzoli. M. D'Agostino, C. Fiorentini, M. Franchella, S. Ghilardi, H. Hosni, L. Luperi Baglini, V. Marra, A. Momigliano, and G. Primiero (chair).

- Call for Proposals: 2024 North American Annual Meeting. The ASL Committee on Logic in North America requests proposals for the 2024 ASL North American Annual meeting to be held some time during the first 5 months of 2024. The committee seeks a university somewhere in North America and a local committee to host the meeting and handle the local arrangements. The ASL meetings ordinarily cycle geographically between midwest (South Bend, IN 2021), east (Ithaca, NY 2022), and west (Irvine, CA 2023). Thus, for 2024, the committee seeks a location in the midwest. However, any reasonable proposal will be considered. For more

https://doi.org/10.1017/bsl.2022.30 Published online by Cambridge University Press

information, interested parties should contact the Committee Chair, Tom Scanlon (E-mail: scanlon@math.berkeley.edu), ideally no later than September 30, 2022.

- 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.

- Ph.D. Abstracts in the Bulletin of Symbolic Logic. Since 2018, the *Bulletin of Symbolic Logic* has published abstracts of recent doctoral theses in logic. For further information, or to inform the editor of a newly completed dissertation for inclusion, see http://aslonline.org/journals/the-bulletin-of-symbolic-logic/logic-thesis-abstracts-in-the-bulletin-of-symbolic-logic/. Christian Rosendal is the editor for this section of the *BSL*.

- São Paulo School of Advanced Science on Contemporary Logic, Rationality, and Information *February* 6–17, 2023, *Campinas*, *Brasil*. The conference, known as SPLogIC, is now rescheduled after being postponed in 2020. Funded by the São Paulo Research Foundation (Fapesp), it aims to provide an overview of the state-of-the-art methodology and research on contemporary logic, especially non-classical logics, rationality, and information. The conference will comprise eight courses and nine plenary talks presented in English by experts in each topic, as well as oral presentations and a poster session. See https://www.cle.unicamp.br/splogic/ for the extensive list of confirmed speakers and the call for applications: the event will fully fund 100 participants, with priority for those currently in graduate programs or recently graduated. The deadline for applying is October 30, 2022. (ASL Sponsored Meeting.)

- Young Set Theory 2023 *May* 29–*June* 3, 2023, *Münster*, *Germany*. This meeting is aimed at young researchers in set theory, offering five tutorials in addition to plenary talks. The organizers are S. Hoffelner, A. Kwiatkowska, S. Müller, and F. Schlutzenberg. Preliminary information appears at https://www.uni-muenster.de/MathematicsMuenster/de/events/2023/youngsettheory.shtml. (ASL Sponsored Meeting.)

- Twenty-Eighth Workshop on Logic, Language, Information, and Computation 2022 *September* 20–23, 2022, *Iaşi*, *Romania*. WoLLIC is an annual international forum on inter-disciplinary research involving formal logic, computing and programming theory, and natural language and reasoning. WoLLIC 2022 will be held in-person at the Alexandru Ioan Cuza University in Iaşi. The website for the conference is https://wollic2022.github.io/. (ASL Sponsored Meeting.)

- Models and Computability: The Mathematics of Julia Knight *September* 30–*October* 2, 2022, *South Bend*, *IN*. This meeting will be held at Notre Dame University, in honor of the work of Prof. Julia Knight. The invited speakers include N. Dobrinen, V. Harizanov, M. Harrison-Trainor, T. Ho, K. Lange, A. Montalbán, and T. Slaman. The organizers are P. Cholak, A. Pillay, and S. Starchenko. Registration is now open at https://sites.nd.edu/models-computability2022/. (ASL Sponsored Meeting.)

- Fourth International Autumn School and Fourth International Workshop on Proof Theory *November* 7–12, 2022, *Utrecht University*, *The Netherlands*. The Autumn School will take place on November 7–10, followed by the Workshop on November 11–12, both organized under the auspices of The Proof Society. The former, aimed at graduate students, postdocs, and advanced researchers, will consist of courses offered by U. Berger, B. Dicher, M. Girlando, R. Jalali, and M. Rathjen. Its website is https://www.proofsociety.org/autumn-school-2022/. The latter will include talks by B. van den Berg, M. Bilkova, S. Engqvist, S. Hetzl, H. Ishihara, and G. Jäger.

https://doi.org/10.1017/bsl.2022.30 Published online by Cambridge University Press

Its website is https://www.proofsociety.org/workshop-2022/. (ASL Sponsored Meeting.)

- FINITE MODEL THEORY AND MANY-VALUED LOGIC: CHALLENGES AND INTERACTIONS *November* 10–11, 2022, *University of Queensland, Brisbane, QLD, Australia* (*Online*). This online meeting will examine interaction between many-valued logics and the model theory of finite structures. For further information, including a substantial list of speakers, please see https://sites.google.com/view/workshop-fmtmvlci/home. (ASL Sponsored Meeting.)

- MODEL THEORY CONFERENCE IN CELEBRATION OF LUDOMIR NEWELSKI'S 60TH BIRTHDAY *December* 17–21, 2022, *Będlewo, Poland*. This meeting will take place at the Będlewo Conference Center of the Mathematical Institute of the Polish Academy of Sciences. Confirmed speakers include M. Bays, A. Berenstein, E. Bouscaren, A. Chernikov, J. Gismatullin, E. Hrushovski A. Ivanov, F. Jahnke, T. Kaiser, D. Macpherson, R. Moosa, L. Newelski, A. Pillay, N. Ramsey, T. Rzepecki, K. Tent, T. Tsankov, and F. Wagner.

  The Program Committee consists of L. Pacholski (Honorary Chairman), Z. Chatzidakis, P. Kowalski, K. Krupiński, S. Starchenko, and B. Zilber. The Organizing Committee consists of J. Dobrowolski, J. Gismatullin, J. Gogolok, D. Hoffmann, G. Jagiella, P. Kowalski, K. Krupiński, T. Rzepecki, and R. Wencel. Information regarding registration is available at http://www.math.uni.wroc.pl/~pkowa/registration20.html. (ASL Sponsored Meeting.)

https://doi.org/10.1017/bsl.2022.30 Published online by Cambridge University Press