



ASSOCIATION FOR SYMBOLIC LOGIC

BUSINESS OFFICE: ASL, DEPT. OF MATHEMATICS, UNIV. OF CONNECTICUT
341 MANSFIELD ROAD, U-1009, STORRS, CT 06269-1009, USA
PHONE: 1-860-486-3989; FAX: 1-860-486-4238; EMAIL: asl@uconn.edu
WEB: <http://www.aslonline.org>

ASL NEWSLETTER

September 2026

- **The 2026 ASL election.** At the end of this year the ASL will elect two at-large members of the ASL Executive Committee and two at-large members of the ASL Council. All terms are for three years beginning January 1, 2027. Per the ASL Constitution, the Executive Committee appointed a Nominating Committee, consisting of G. Badia, B. Halimi, P. Kolaitis (chair), K.M. Ng, E. Pimentel, D. Sinapova, and K. Tent. to nominate candidates for these offices. Nominations for the positions available may also be made by petition hand-signed by 20 or more ASL members; such petitions should be received by the ASL Secretary-Treasurer (email asl@uconn.edu; or ASL, Department of Mathematics, University of Connecticut, 341 Mansfield Road, U-1009, Storrs, CT 06269-1009, USA) no later than November 1, 2026. In a contested election, each candidate has the opportunity to make a 100-word statement to be distributed with the ballot.

The Nominating Committee has nominated Barbara Csima (University of Waterloo) and Graham Leigh (Gothenburg University) for the at-large seats on the Executive Committee; and Sandra Müller (Technische Universität Wien) and Alf Onshuus (Universidad de los Andes) for the at-large seats on the Council. The ballot will be included as a pdf attachment to the electronic November ASL Newsletter, and also included along with hard copies of that Newsletter.

- **Interim Secretary-Treasurer appointed.** Prof. Reed Solomon has resigned from the role of ASL co-Secretary-Treasurer, effective August 17, 2026. In its meeting on August 3, the Executive Committee appointed Prof. Damir Dzhafarov to complete Solomon's term. He will share the role with Prof. Russell Miller, who continues as the other co-Secretary-Treasurer. The next election for (co-)Secretary-Treasurer(s) will take place in Autumn 2028.

Dzhafarov and Solomon both belong to the Mathematics Department of the University of Connecticut, so the ASL Business Office will remain in its current location and Ms. Shannon Miller will continue as the ASL Administrator. The ASL welcomes its new officer and expresses deep thanks to Reed Solomon for eight years of devoted and productive service as co-Secretary-Treasurer.

- **2026 Sacks Prize.** The ASL invites nominations for the 2026 Sacks Prize for the most outstanding doctoral dissertation in mathematical logic. Nominations must be received by September 30, 2026. 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 five years 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 2026 Sacks Prize should consult the webpage <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, 2025, and September 30, 2026, 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, Jouko Väänänen; pdf files sent as attachments by email to jouko.vaananen@helsinki.fi 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 (ASL, Dept. of Mathematics, Univ. of Connecticut, 341 Mansfield Road, U-1009, Storrs, CT 06269-1009, USA). All such contributions are tax-deductible within the USA.

- **New membership service provider in 2027.** Members should be aware that, as of January 1, 2027, Cambridge University Press will no longer operate membership services for the ASL. CUP has made the decision to terminate all of its administrative and membership operations. Therefore, online renewal of ASL memberships for 2027 will go through a new provider; this company has been identified and testing is underway to ensure a smooth transition. Full details will be available on the ASL website at <https://aslonline.org/membership/> as they become definite, and will also be e-mailed to all ASL members at that time. Until October 31, requests for regular services (e.g., change of address) should continue to be submitted by logging in to the member's account with CUP.

CUP will continue to publish the *Bulletin of Symbolic Logic*, the *Journal of Symbolic Logic*, and the *Review of Symbolic Logic*, which will continue to be available online to ASL members through CUP's website. Dues rates and the membership structure for 2027 will be unchanged from 2026, including the prices for print copies of ASL journals, but renewals and payment will be handled by the new provider.

- **Links to Articles.** For the convenience of our members, the e-mail edition of this Newsletter includes an attachment providing titles of many articles currently in press for the *Journal of Symbolic Logic*, *Review of Symbolic Logic*, and *Bulletin of Symbolic Logic*, along with active links for downloading them from our journal websites. The attachment is also available at <https://aslonline.org/other-information/617-2/>.
- **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. Indeed, many universities now have contracts with Cambridge University Press, our publisher, that allow their researchers to publish open-access articles at no charge. These are often called *read-and-publish* or *transformative agreements*.
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>. To ascertain whether your university is among those with an agreement as described above, use <https://www.cambridge.org/core/services/open-access-policies/read-and-publish-agreements>.
- **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 five months before the beginning of the meeting, following the instructions at <http://aslonline.org/sponsorship-of-meetings/>.
- **Call for Conference Proposals.** The ASL Committee on Logic in North America requests proposals for the 2028 ASL North American Annual Meeting, to be held some time during the first five months of 2028. The committee seeks a university somewhere in North America and a local committee to host the meeting and handle the local arrangements. For more information, interested parties should contact Dima Sinapova, the Committee Chair (email: dima.sinapova@rutgers.edu), ideally no later than October 31, 2026.

- **Student Travel Awards: ASL and ASL-Sponsored Meetings.** Student members of the ASL may apply for travel grants to ASL and ASL-sponsored meetings, as 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 short recommendation letter describing your progress as a student. 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; and (6) (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.

The deadlines for the 2027 North American Annual Meeting and Logic Colloquium have not yet been announced. For all travel grants to ASL and ASL-sponsored meetings other than the Logic Colloquium and the North American Annual Meeting, student membership in the ASL is a prerequisite for travel grant applications. These applications and accompanying recommendations should be submitted via email to asl@uconn.edu or to the ASL Business Office (ASL, Dept. of Mathematics, Univ. of Connecticut, 341 Mansfield Road, U-1009, Storrs, CT 06269-1009, USA). They must be received at least three months prior to the start of the meeting. Decisions will be communicated at least two months prior to the meeting.

Official ASL meetings include the Logic Colloquium, the North American Annual Meeting, the Simposio Latino Americano de Lógica Matemática, the Asian Logic Conference, the ASL Winter Meeting, and the ASL-APA annual joint meeting. Many other logic meetings are sponsored by the ASL; a list of these appears below, followed by a further list of other upcoming meetings in logic.

ASL MEETINGS

- **2027 ASL Winter Meeting (at JMM)** *January 12–15, 2027, Chicago, IL, USA.* The 2027 ASL Winter Meeting will take place during the last two days of the 2027 Joint Mathematics Meetings, January 14–15, at the McCormick Place Convention Center. R. Cluckers, D. Gonzalez, D. Haskell, W. Johnson, P. Larson, K.M. Ng, and F. Shinko are confirmed as invited speakers. The Program Committee consists of A. Tserunyan, M. Harrison-Trainor, and T. Scanlon (chair). The deadline for abstracts of contributed talks at the ASL Winter Meeting is September 15, 2026: ASL members may submit abstracts as ASL Contributed Talks via the JMM website <https://jointmathematicsmeetings.org/jmm>, which is also the site for JMM registration. To participate in either the ASL Winter Meeting or the events of the larger JMM, one must register for the entire Joint Mathematics Meetings.

The first two days of the JMM will include the ASL Tutorial in Logic on January 12, presented by C. Conley, and also the *ASL-AMS Special Session on Groups in Computability Theory and Descriptive Set Theory* on January 13, organized by T. Ho, K. Oyakawa, and I. Scott.

The deadline for applications for ASL student travel grants for the JMM is October 12, 2026. Those applications should be sent to Shannon Miller at asl@uconn.edu, following the rules on p. 3 above. The AMS has its own separate programs of JMM travel grants: see <https://www.ams.org/grants-awards/travel-grants> for that information.

- **2027 ASL Winter Meeting (with APA)** *March 24–27, 2027, Portland, OR, USA.* The 2027 APA Pacific Division Meeting, held at the Hilton Portland Downtown, will include the annual ASL-APA joint meeting. The website for the APA conference is <https://www.apaonline.org/events/EventDetails.aspx?id=1858195>, where registration will be available. The Program Committee for the ASL-APA joint meeting consists of W. Holliday (chair), E. Pacuit, and J. Walsh. The deadline for submission of student travel award applications (see p. 3 above) is December 24, 2026. ASL members may submit abstracts for contributed talks until the deadline of September 28, 2026, following the Rules for Abstracts below. Both abstracts and travel grant applications should be sent to Shannon Miller at asl@uconn.edu.
- **2027 North American Annual Meeting** *May 2027, Chicago, IL, USA.* The North American Annual Meeting of the ASL will be hosted by the University of Illinois at Chicago. The exact dates remain to be determined,

but the meeting is planned for the middle of May. The Program Committee is made up of J. Franklin (chair), I. Neeman, N. Shankar, M. Soskova, and C. Terry. The Organizing Committee includes G. Conant, J. Freitag, M. Harrison-Trainor, J. Nagloo, and C. Terry.

- **2027 Logic Colloquium (European Summer Meeting)** *September 6–10, 2027, Passau, Germany.* The ASL announces that the 2027 Logic Colloquium will be hosted by the Universität Passau. Notice that the dates are somewhat later in the year than usual. Further information will be available online at <https://aslonline.org/meet/> as it is determined.
- **19th Asian Logic Conference** *October 18–22, 2027, Chengdu, China.* The ALC will take place at the University of Electronic Science and Technology of China, in Chengdu, China, organized by the Algorithms and Logic Lab of the school of Computer Science and Engineering there. Preliminary details, including the Program and Organizing Committees and the keynote and special-session speakers, are available at <https://tcsuestc.com/ALC27/>.
- **Rules for Abstracts.** The rules for abstracts of contributed talks at ASL meetings (including those submitted “by title”) may be found at 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.

ASL SPONSORED MEETINGS

- **Second Workshop on Proof Mining** *September 7–9, 2026, Bath, UK.* WPM26 will take place at the University of Bath. It is an interdisciplinary meeting addressing logical aspects of proof mining, applications throughout mathematics, and the use of proof assistants. The organizers are N. Pischke and T. Powell. The website for the meeting is <https://proof-mining-workshop.github.io/>.
- **Computability, Complexity, and Randomness** *September 7–11, 2026, Leeds, UK.* CCR 2026 will take place in Leeds, organized by N. Lutz, E. Mayordomo, P. Shafer (chair), and M. Valenti. The conference website <https://www.computability.org/ccr2026/> gives the extensive list of speakers.
- **Computable Numbers 90** *September 16–18, 2026, Bletchley, Milton Keynes, UK.* The National Museum of Computing (TNMOC) and the London Mathematical Society will jointly sponsor this international conference, located at TNMOC in Bletchley Park, the site of Alan Turing’s work during World War II, on the occasion of the 90th anniversary of the publication of Turing’s original paper on computable numbers. The invited speakers include V. Becher, R. Downey, J. Floyd, J. Knight, M. Rathjen, A. Shlapentokh, and A. Wigderson. Details appear at the website <https://www.tnmoc.org/computable90-conference>.
- **AAL 2026** *November 9–13, 2026, Wellington, New Zealand.* The annual meeting of the Australasian Association for Logic moves to New Zealand this year. The final deadline for submitting contributed talks is September 20. Invited talks will be presented by G. Badia, R. Downey, B. Khoussainov, T. Kihara, T. Kowalski, E. Mares, S. Rubin, and I. Scott. Additionally, the AAL has created a new award in honor of the late M.J. Cresswell, which will be given for the first time at this conference. The local organizers are N. Greenberg, A. Melnikov, and D. Turetsky. For details, see <https://sites.google.com/view/aalogic/aal-conference-2026?authuser=0>.
- **XXII Brazilian Logic Conference and School of Logic** *May 8–14, 2027, Ouro Preto, Minas Gerais, Brazil.* This meeting will be held at the Convention Center of the Universidade Federal de Ouro Preto (UFOP). It comprises a Logic School on May 8–9, conducted in Portuguese, with tutorials by D. Nantes, H. Antunes, and K. Roberto; the main conference on May 10–14, whose keynote speakers include B. Bentzen, X. Caicedo, A. Indrzejczak, B. Fitelson, J. Meheus, E. Pimentel, and S. Smets; and a workshop on logic for elementary and high school students. Full details are available at <https://www.ebl2027.sbl.org.br/>.

CALENDAR OF OTHER MEETINGS

- **Journées sur les Arithmétiques Faibles** *September 16–18, 2026, Warsaw, Poland.* The 45th edition of the JAF, or “Weak Arithmetics Days,” will be hosted by the University of Warsaw. A. Abdul-Quader, L. Patey, N. Thapen, P. Uftring, and A. Visser are confirmed as invited speakers. The Scientific Committee consists of A. Enayat, L. Kołodziejczyk, M. Łełyk, and B. Weisło. An adjoining conference on September 19 in Warsaw will celebrate the 60th birthday of Cezary Cieřłinski. More information is available at <https://jaf45warsaw.wfz.uw.edu.pl/>.
- **Horizons in Descriptive Set Theory** *October 10–12, 2026, Ithaca, NY, USA.* Cornell University will host a conference in honor of Alexander Kechris on the occasion of his 80th birthday. The organizing committee consists of J. Moore and S. Solecki. More information can be found at <https://math.cornell.edu/horizons-descriptive-set-theory>, including a full list of the 16 confirmed speakers, as well as information about registration and the availability of funding.
- **New England Recursion & Definability Seminar** *October 18, 2026, Wellesley, MA, USA.* NERDS meets for one day, twice a year, with talks on computability theory, broadly interpreted. The Fall 2026 edition will be hosted by Wellesley College. Travel funding is available, especially for students and other researchers without their own funding; send email to Russell.Miller@qc.cuny.edu for details. The website for the meeting series is <http://nerds.math.uconn.edu>.
- **Mid-Atlantic Mathematical Logic Seminar** *November 6–8, 2026, New Brunswick, NJ, USA.* The main annual meeting of the Mid-Atlantic Mathematical Logic Seminar will once again take place at Rutgers University. The invited speakers are W. Adkisson, D. Gonzalez, C. Higgins, T. Ho, T. Koberda, R. Nagloo, A. Pillay, I. Smythe, S. Solecki, and N. Varadarajan. Travel support is available from the MAMLS grant funded by the National Science Foundation: please contact Filippo Calderoni at fc327@math.rutgers.edu to apply for such support. Registration for the meeting is free but strongly encouraged, via <https://sites.math.rutgers.edu/~fc327/MAMLS2026/index.html>.
- **20th Annual Cambridge Graduate Conference on the Philosophy of Mathematics and Logic** *January 23–24, 2027, Cambridge, UK.* The aim of this conference is to provide graduate students working in logic and the philosophy of mathematics with a forum in which they can discuss their work with peers. The meeting will take place at St. John’s College, Cambridge. The keynote speakers are T. Button and L. Incurvati. For more details please see <https://sites.google.com/view/cambridgelogic20>. (ASL sponsorship pending.)
- **First Andean Congress for Epistemology and Logic** *February 22–28, 2027, Lima, Peru.* This meeting is organized by L. Bartolo Alegre, F. Cárdenas Maldonado, L. Carrera Honores, and M. Merma Mora of the Society for Epistemology and Logic in Peru. The topics of the conference include logic, epistemology, philosophy of science, analytic philosophy, metaphysics, social philosophy, empirically informed approaches, and both philosophically and scientifically oriented studies. Abstracts for talks and posters are due by September 20, following the instructions at <https://caelo.seplo.org/>, where the keynote speakers and Scientific Committee are also listed. (ASL sponsorship pending.)

IN MEMORIAM

• Erwin Engeler (1930–2026)

The distinguished logician and computer scientist Erwin Engeler passed away on 28 July 2026 in Zurich.

Born on 13 February 1930 in Schaffhausen, he studied mathematics at the ETH Zurich and did his Dr.sc.math. there in 1958 under the supervision of Paul Bernays. Afterwards he taught fourteen years as assistant, associate and full professor at the University of Minnesota and the University of California, Berkeley. In 1972 he returned to the ETH Zurich as full professor for logic and computer science.

In the beginning of Erwin Engeler’s career, the focus of his research was on model theory; among other results, he contributed an independent proof of several equivalent conditions to omega-categoricity and did some basic work concerning the model and proof theory of infinitary languages.

Engeler was one of the first who realized the enormous potential of the interrelations between logic, computer science, and symbolic computation and did really pioneering work in this area. In this context he also put forward the study of algorithmic properties of structures and logics of programs.

Besides that, there is significant work by Engeler on combinatory algebras as foundational structures for mathematics and about Galois theories for the structures of programs. In his later scientific life he became interested in neuroscience and developed his own approach to some of the central questions.

Throughout his entire academic life, Erwin Engeler shaped research and teaching in his field. He wrote a series of influential textbooks, was on the editorial board of several important scientific journals and served for many years as a member of the research council of the Swiss National Science Foundation.

In addition to all his scientific achievements, Erwin Engeler's engaging personality and his wide-ranging interests deserve special mention.

The Swiss Society for Logic and Philosophy of Science and the logic world in general have lost a remarkable colleague.

OTHER ANNOUNCEMENTS (Also see aslonline.org/announce/.)

- **Ph.D. Abstracts in the *Bulletin of Symbolic Logic*.** The *Bulletin of Symbolic Logic* publishes abstracts of recent Ph.D. theses in logic. Sandra Müller is the editor for this section of the *BSL*. Students whose theses appear there become eligible for a free two-year membership in the ASL. Please visit aslonline.org/journals/the-bulletin-of-symbolic-logic/logic-thesis-abstracts-in-the-bulletin-of-symbolic-logic/ for further information or to inform the editor of a newly completed dissertation.
- **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 <https://aslonline.org/membership/world-bank-list/>, includes Brazil, Bulgaria, China, Colombia, India, 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. Visit aslonline.org/membership/individual-membership/ for information about the ASL and membership benefits. After the initial two-year period, new members under this program pay the reduced membership dues, as long as their country of residence remains on the ASL’s list of developing economies. That dues rate is US\$10 for 2026, with additional costs for members who desire to receive journals in print.
- **Reduced Dues for Individuals and Institutions in Developing Economies.** The ASL offers reduced dues for individuals and institutions in developing economies. For 2026, the reduced dues are US\$10 for individuals and US\$130 for institutional basic membership, US\$180 for institutional full membership. These dues apply to individuals and institutions residing in countries whose economies are classified as “upper middle income” or below on the World Bank’s annual list for four of the last five years. For more information, visit aslonline.org/membership/individual-membership/ or contact the ASL Business Office (address in the Newsletter masthead).
- **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 2026 are US\$40. The privileges attached to Retired membership include the ASL newsletter and the right to vote in ASL elections, but do not include online access 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 aslonline.org/membership/.

The next newsletter will be mailed in November 2026. Items to be included should reach the Secretary-Treasurers or asl@uconn.edu by November 6, 2026.

Submitted by Damir Dzhafarov & Russell Miller, co-Secretary-Treasurers.