

## Boletim SLAPEM - Abril 2024

### CONTEÚDO:

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Para informações a serem consideradas na próxima edição, entre em contato com Sergio I. López <[silo@ciencias.unam.mx](mailto:silo@ciencias.unam.mx)> antes de 31 de maio de 2024.

### Facebook da SLAPEM

<https://www.facebook.com/slapem>

### Página web da SLAPEM

<https://www.ime.usp.br/~slapem/>

### 1. NOTÍCIAS GERAIS

#### **\*\*\* Nominations now open for the Willem van Zwet Medal**

Nominations are now open for the third award of the Bernoulli Society's Willem van Zwet medal. This medal is awarded for special service to the Bernoulli Society. The first and second awards were made in 2021 to Maria Eulalia Vares and in 2023 to Tomas Mikosch.

Please take some thought as to whom you might wish to nominate for the third award of this distinguished medal!

Nominations for the 2025 Willem van Zwet Medal should be communicated by email to the Willem van Zwet Medal committee care of [pabreuv@gmail.com](mailto:pabreuv@gmail.com).

The deadline for nominations is noon GMT, Monday 22 July 2024.

For Bernoulli News more details, both of eligibility for the award and of what is needed for the

nomination, please visit

<https://bernoullisociety.org/prizes/53-general/323-willem-van-zwet-medal>

Florencia Leonardi, Byeong Park, Victor Pérez-Abreu

The Willem van Zwet Medal committee as of 2023, São Paulo, Seoul, Guanajuato.

### **\*\*\* Bernoulli Society Bulletin e-Briefs**

The Bernoulli Society Bulletin e-Briefs is an electronic bulletin of the Bernoulli Society intended as a device to share in brief manner latest news and relevant information with all members of our society.

<https://www.bernoullisociety.org/publications?id=171>

## **2. EVENTOS**

### **\*\*\* Junior Female Researchers in Probability, Workshop**

To be held from July 3 to July 5 of 2024, at the Technische Universität, in Berlin, Germany. The goal of the workshop is to offer junior female researchers in stochastics a platform to talk about their own research work and to get acquainted with important research topics presented by well-established female researchers. To cover various topics in probability and its applications, two keynote talks by outstanding female probabilists and four invited talks are planned. Moreover, a number of contributed talks will be chosen by the organizing committee among the submitted abstracts. The possibility to attend the workshop is of course open to everybody, male participants are more than welcome. However, the contributed talks and the financial support will be reserved for female researchers only. Deadline for registration and financial support : April 13th, 2024.

### **\*\*\* BS-IMS World Congress Pre-Meeting for Young Researchers 2024**

From August 10 to August 11 of 2024, at the University of Duisburg-Essen, in Essen, Germany. The pre-meeting is a traditional event preceding the BS-IMS World Congress in Probability and Statistics. It addresses young researchers at an early stage of their academic career. Participants will be given the opportunity to learn about selected modern research directions at the interface of

probability and statistics, and to participate in discussions that pertain to career development. A further focus is to enable young researchers to network among their peer group.

Lectures:

- Emmanuel Candès (Stanford University) on conformal inference
- Remco van der Hofstad (TU Eindhoven) on networks
- Susan Murphy (Harvard University) on reinforcement learning

There will also be sessions with career advice for young researchers. Scholarships for participants from low/middle income countries are available.

#### **\*\*\* International Federation of Classification Societies 2024**

From July 15 to July 19 of 2024, the University of Costa Rica has been chosen to host the IFCS Conference, that will be organized by the Central American and Caribbean Society for Classification and Data Analysis (SoCCCAD). The International Federation of Classification Societies (IFCS) groups the national or regional classification societies all around the world. The IFCS organizes an international conference every two years since 1987.

#### **\*\*\* 8th Latin American Conference of Statistical Computing (LACSC)**

The Latin American Regional Section (LARS) of the International Association for Statistical Computing (IASC) organizes every year an annual conference. The 8th Latin American Conference on Statistical Computing (LACSC) will take place in San José, Costa Rica, in July 15 to 19, 2024. LACSC 2024 is organized by the University of Costa Rica with the support of the Central American and Caribbean Society for Classification and Data Analysis (SoCCCAD). The conference will feature keynote speakers, invited and contributed sessions, and organized streams on specific topics. Deadline for submission of single abstracts: April 15th, 2024.

#### **\*\*\* Mathematical Congress of the Americas 2025**

The goal of the Mathematical Congress of the Americas (MCA) is to internationally highlight the excellence of mathematical achievements in the Americas and foster collaborations among researchers, students, institutions and mathematical societies in the Americas.

The fourth Mathematical Congress of the Americas, MCA 2025, will take place in Miami, Florida, USA; the dates are July 21-25, 2025.

The Special Sessions Committee invites [proposals for special sessions](#) at MCA 2025. The deadline for submission of proposals is March 31, 2024.

### **\*\*\* XXVII Brazilian School of Probability**

The Brazilian School of Probability (EBP 2024) will take place from August 5th to 9th, 2024, in Salvador, Bahia, Brazil.

The EBP 2024 will feature two mini-courses, plenary talks, contributed talks, and poster sessions, all presented in a relaxed atmosphere.

This will mark the first edition of the School in Salvador, which is culturally one of the most vibrant places in Brazil, with a significant influence of African culture.

### **\*\*\* Bernoulli-IMS 11th World Congress in Probability and Statistics**

The 2024 World Congress in Probability and Statistics is the 11th in a series of conferences organized every four years under the auspices of the Bernoulli Society and the Institute of Mathematical Statistics. To be held in the campus of Ruhr-University Bochum, Germany from 12 to 16 August 2024. The scientific program will have 16 plenary talks, more than 40 invited paper sessions, and a large number of contributed paper sessions as well as poster sessions.

The Bernoulli-IMS 11th World Congress in Probability and Statistics will be the major international conference in the area of Probability Theory and Mathematical Statistics in 2024, where scientists from around the globe will exchange ideas and present the results of their most recent research.

### **\*\*\* VII Congresso Latino-Americano e do Caribe de Matemática (CLAM 2024)**

O Congresso Latino-Americano e do Caribe de Matemática (CLAM) busca contribuir para o desenvolvimento da pesquisa matemática na América Latina e no Caribe, estimular sua visibilidade e incentivar o intercâmbio entre profissionais da região e de outras partes do mundo. A Umalca considera a organização dos CLAM como uma das suas principais atividades, e estes são organizados desde 2000 em vários países do continente.

A sétima edição será realizada na cidade de João Pessoa, Brasil, de 26 a 30 de agosto de 2024 e é organizada pelo Departamento de Matemática da Universidade Federal da Paraíba (UFPB). A

chamada está aberta para apresentação de propostas de sessões temáticas (até 10 de dezembro de 2023), pôsteres (até 31 de março de 2024) e eventos satélite (até 29 de fevereiro de 2024). Mais informações na página do congresso.

\*\*\* [11th Heidelberg Laureate Forum](#)

The 11th Heidelberg Laureate Forum (HLF) will take place in Heidelberg, Germany between 22–27 September 2024.

At the HLF, all winners of the Fields Medal, the Abel Prize, the ACM A.M. Turing Award, the Nevanlinna Prize/IMU Abacus Medal, and the ACM Prize in Computing are invited to attend. In addition, young and talented computer scientists and mathematicians are invited to apply for participation. The previous HLFs have been an exceptional success. The HLF serves as a great platform for interaction between the masters in the fields of mathematics and computer science and young talents.

Over the course of the week-long conference, young researchers will be given the exclusive possibility to profoundly connect with their scientific role models and find out how the laureates made it to the top of their fields. As described by a young researcher, “Meeting the humans behind some of the most formidable inventions and discoveries of our time was phenomenal. What was unexpected, perhaps, was how warm and approachable these individuals turned out to be. I am grateful to have been given this opportunity, and to have shared it with peers who I hope to soon call colleagues, collaborators and friends.”

Applications for participation at the 11th HLF are open in three categories: Undergraduate/Pre-Master, Graduate PhD, and PostDocs. The application period for the 11th HLF runs from 9 November 2023 until 9 February 2024.

Young researchers at all phases of their careers (Undergraduate/Pre-Master, Graduate PhD, or PostDocs) are encouraged to complete and submit their applications by 9 February (midnight CET).

The IMU Adhering Organizations and national mathematical societies can also nominate young researchers. Nominated persons get “priority treatment”, but, since there may be too many nominations, they have no acceptance guarantee. You may use the code IMU75896 when registering.

For questions regarding requirements and the application process, please contact Young Researchers Relations at: [yr@heidelberg-laureate-forum.org](mailto:yr@heidelberg-laureate-forum.org).

All applications that are completed and submitted by the deadline are meticulously reviewed by an international committee of experts to ensure that only the most qualified candidates are invited. There are 100 spaces available for each discipline of mathematics and computer science. All applicants will be notified by the end of April 2024 whether or not they are invited.

### **\*\*\* XVII Latin American Congress of Probability and Mathematical Statistics (CLAPEM)**

Promoted by the Latin American Society of Probability and Mathematical Statistics (SLAPEM) and the Latin American Regional Committee of the Bernoulli Society, is the main event in these fields in the region. It occurs every two/three years and attracts researchers and students from the most important Latin American centers. It has already been organized in Venezuela, Uruguay, Mexico, Brazil, Chile, Argentina, Cuba, Peru, Colombia, and Costa Rica. The next edition will be held on March 2-6, 2026, in Montevideo, Uruguay.

### **\*\*\*International Congress of Mathematicians 2026**

Está aberta a chamada para a realização de eventos e conferências satélites associados ao Congresso Internacional de Matemática 2026, que acontecerá na Filadélfia, nos Estados Unidos, em julho de 2026.

Os eventos e conferências poderão ocorrer nos meses de maio a setembro de 2026 e deverão ocorrer em um dos três países: Canadá, Estados Unidos ou México.

A National Science Foundation (NSF) foi informada de que haverá um aumento no número de inscrições para eventos durante esse ano e a Simons Foundation também poderá fornecer apoio para alguns dos eventos.

O Comitê de Eventos e Conferências Satélites não fornecerá apoio financeiro, apenas aprovará sob determinados critérios quais eventos serão anunciados no site do ICM e, portanto, serão reconhecidos como eventos satélites.

Os critérios e datas de candidatura, bem como toda a informação necessária, encontram-se na página

<https://events.simonsfoundation.org/event/13e3a8ab-9764-490a-8708-0c59c5a261f3/websitePage:6bb893c0-0199-4ed0-a825-4d7d4278a1cb>

O período de inscrição é de 1º de março de 2024 a 31 de dezembro de 2025.

### \*\*\* Seminarios online en la región

- [Aleatorias y Normales](#). O projeto "Aleatorias y Normales" (Aleatórias e Normais) articula uma rede de mulheres latino-americanas (em sua definição mais ampla) que trabalham em pesquisas nas áreas de probabilidade e estatística. O objetivo principal é divulgar os seus interesses académicos, criar laços de colaboração e apoiar-se nas práticas tácitas da profissão (por exemplo, obtenção de recursos para viagens, trabalho em equipe, aconselhamento estudantil, etc.). O projeto realiza um seminário mensal de agosto a novembro e de janeiro a maio. Cada encontro conta com uma apresentação tipo colóquio sobre a área de pesquisa de um dos membros do grupo (40 min + 5 min de questões), seguida de conversas informais sobre um tema relacionado com a vida académica.
- [Colmea](#). Colóquio Interinstitucional “Modelos Estocásticos e Aplicações”. Organized by Rio de Janeiro science institutions bimonthly.
- [One World Probability Seminar](#). The One World Probability project is an online platform for research seminars, workshops and schools in probability theory. Started during the Covid-19 epidemic in 2020, the project intends to bring together researchers from all over the world in a virtual and inclusive environment. The project is a community wide initiative supported by the [Bernoulli Society](#) and the [Institute of Mathematical Statistics](#).
- [Probability Webinar \(Universidade Federal do Rio de Janeiro\)](#). Quando forem online, as palestras ocorrerão via Zoom às segundas-feiras às 15h30, a menos de algumas exceções devidamente indicadas. Quando forem presenciais, as palestras ocorrerão na sala C-116 às segundas-feiras às 15h30, a menos de algumas exceções devidamente indicadas. Todos os seminários são ministrados em inglês. Coordenação: Professor [Giulio Iacobelli](#) e Professora [Maria Eulalia Vares](#).
- [Seminario de Probabilidades de Chile](#). Nasceu como ponto de encontro da comunidade de probabilistas residentes no Chile como forma de estreitar laços, gerar colaborações e promover pesquisas sobre a teoria das probabilidades no Chile. Se você deseja receber novidades e participar apresentando ou organizando um seminário, envie um email para [seminariprobabilitesdechile@gmail.com](mailto:seminariprobabilitesdechile@gmail.com). O seminário conta com canal no YouTube: <https://www.youtube.com/@spchilecl8234>
- [Seminario de Probabilidad y Estadística de Uruguay](#). Reúne docentes e alunos de graduação e pós-graduação do [Centro de Matemática](#) da Facultad de Ciencias, do [Instituto de Matemática y Estadística "Rafael Laguardia"](#) da Facultad de Ingeniería, do [Departamento de Métodos Cuantitativos](#) da Facultad de Ciencias Económicas y Administración, do [Departamento de Matemática y Estadística del Litoral](#) do Centro Universitario del Litoral

Norte, do Centro Universitario del Noreste, y do [Departamento de Modelización Estadística de Datos e Inteligencia Artificial](#) do Centro Universitario de la Región Este. Reúne-se às sextas-feiras das 10h30 às 11h30 (horário do Uruguai).

- [Seminario de Probabilidad y Mecánica Estadística](#). O seminário é organizado por grupos de probabilidade do Brasil, Portugal, Itália, EUA, França e Argentina. Reúne-se semanalmente às quartas-feiras às 16:00 UTC.