



## CALL FOR PAPERS

**LACSC-TIES-EnviBayes-EnvrASA 2026**  
**International Conference on Statistics, Data Science, and Computing**  
**for the Environment and Climate Change**

**December 7 to 11, 2026, Mexico City, Mexico**

An international conference jointly organized by Universidad Nacional Autónoma de México (UNAM), Latin American Regional Section of the International Association for Statistical Computing (IASC-LARS), Mexican Association of Statistics (AME), International Environmetrics Society (TIES), Section on Environmental Sciences of the International Society for Bayesian Analysis (EnviBayes ISBA), Section on Statistics and the Environment of the American Statistical Association (ENVR ASA)

**This is a joint effort to strengthen and promote research on environmental issues and climate change in Latin America and the world.**

### **International Organizing Committee**

Lizbeth Naranjo Albarrán (AME, Mexico), Alba Martínez-Ruiz (IASC-LARS, Chile), Leticia Ramírez-Ramírez (TIES, Mexico), Nathaniel Newlands (TIES, Canada), Paulo Canas Rodrigues (IASC, Brazil)



We envision a future where diverse fields of knowledge converge to address pressing challenges as environmental issues with innovative, holistic, and sustainable solutions. Through collaboration across computational statistics, data science, and environmental disciplines, we strive to foster a deep understanding of ecological systems, human impact, equitable, and explainable solutions. By bridging expertise and perspectives, we empower communities, institutions, and industries to create a resilient, sustainable, thriving planet for future generations.

We are honoring **10 years of statistical computing in Latin America**, marking this milestone by fostering collaborations across networks in pursuit of better science and a better society. Event goals:

- To provide an opportunity for sharing knowledge, collective learning, and collaboration between researchers and practitioners in academia, government, industry, for addressing current and future problems, issues, and policies in environmental statistics, data science, and computing.
- Encourage membership recruitment, volunteer participation of students and early-career individuals in committees, current/future activities of the organizing societies.

The Scientific Program Committee of the **LACSC-TIES-EnviBayes-EnvrASA 2026 Conference** invites to submit proposals for **Invited Paper Sessions, Contributed Paper Sessions, and Posters** in all areas of statistical computing, learning statistics, and data science: multivariate analysis, nonparametric statistics, spatio-temporal statistics, robust statistics, extreme value theory, time series analysis, multi-block methods, high-dimensional data analysis, latent variable models, symbolic data analysis, compositional data analysis, functional data analysis, censored data analysis, fuzzy data analysis, Bayesian analysis, multilevel modeling, hierarchical Bayesian models, uncertainty quantification, biostatistics and biocomputing, statistical signal processing, text processing, big data analysis, data visualization, machine learning and artificial intelligence, deep learning, explainable AI, resampling methods, numerical analysis and optimization methods in computational statistics, data structure and complex data, parallel computing for data science applications, among others.

Submissions from all fields of knowledge are encouraged, especially those related to climate change and the environment, adaptation, mitigation, and resilience, pollution, earth processes, natural hazards and extremes, anomaly detection, renewable energy, water quality and hydrology, sustainability and biodiversity, ecology, satellite and sensor data integration, indigenous knowledge, as well as the intersections between the environment and chemical sciences and chemometrics, energy and sustainable development, transport and logistics, psychology and psychometry, econometrics and finance, astronomy and physics, agronomy and forestry sciences, social web, security, internet of things, natural disaster modeling, and so on.



## KEYNOTE SPEAKERS

- Francisco Estrada Porrúa, Universidad Nacional Autónoma de México, Mexico
- Juan Restrepo, Oak Ridge National Laboratory, United States of America
- Ramsés Mena Chávez, Universidad Nacional Autónoma de México, Mexico
- Rosaria Lombardo, University of Campania “Luigi Vanvitelli”, Italy
- Simone Padoan, Bocconi University, Italy

## Scientific Program Committee

Alan Riva Palacio Cohen (Mexico), Alba Martínez-Ruiz (Chile), Alfonso Iodice D'Enze (Italy), Andrew Zammit-Mangion (Australia), Anuradha Roy (USA), Carlos Erwin Rodríguez Hernández (Mexico), Carlos Trucios Maza (Brazil), Carolina Euan (UK), Caterina Pisani (Italy), Christopher Wilke (USA), Chun-houh Chen (Taiwan), Cristian Cruz (Honduras), Daira Velandia (Chile), David Bolin (Saudi Arabia), David Muñoz (Mexico), Ed Boone (USA), Eliane Rodrigues (Mexico), Eufrasio de Andrade Lima Neto (Brazil), Fabrizio Ruggeri (Italy), Felipe Medina Aguayo (México), Gonzalo Pérez de la Cruz (Mexico), Holger Cevallos Valdiviezo (Ecuador), Ignacio Alvarez Castro (Uruguay), Indranil Sahoo (USA), Isadora Antoniano Villalobos (Italy), Israel Martinez-Hernandez (UK), Javier Trejos Zelaya (Costa Rica), Jian Cao (USA), Jorge I. González Cázares (Mexico), José Perusquía Cortés (Mexico), Joshua North (USA), Juergen Symanzik (USA), Katherine Ensor (USA), Lelys Bravo di Guenni (USA), Leticia Ramirez-Ramirez (Mexico), Likun Zhang (USA), Lizbeth Naranjo Albarrán (Mexico), Luis Firinguetti-Limone (Chile), Luis Valdivieso Serrano (Perú), Luz Judith Rodriguez Esparza (Mexico), Lyndsay Shand (USA), Marcio Lanfredi Viola (Brazil), Martha Bohorquez (Colombia), Melanie Meis (Argentina), Mikyoung Jun (USA), Monday Adenom (Nigeria), Nalini Ravishanker (USA), Nathaniel Newlands (Canada), Orietta Nicolis (Chile), Oyelola Adegboye (Australia), Paulo Canas Rodrigues (Brazil), Pedro Luis Ramos (Chile), Pulong Ma (USA), Raphaël Huser (Saudi Arabia), Ricardo Sandes (Brazil), Rob Erhardt (USA), Rodrigo Salas Fuentes (Chile), Ronald Wasserstein (USA), Rosaria Ignaccolo (Italy), Rosaria Lombardo (Italy), Ruth S. Fuentes-García (Mexico), Snigdhansu (Ansu) Chatterjee (USA), Stefano Castruccio (USA), Susan Simmons (USA), Toryn Schafer (USA), Valderio Reisen (Brazil), Wesley Burr (Canada), Whitney K. Huang (USA), Yuichi Mori (Japan), Zhengyuan Zhu (USA).

## Important Dates

- May 31, 2026: Deadline for submitting abstracts for IPS, CPS, and Posters
- June 30, 2026: Deadline for notification of acceptance
- July 30, 2026: Early registration deadline
- September 30, 2026: Standard registration deadline
- October 31, 2026: Late registration deadline
- December 7-9, 2026: LACSC-TIES-EnviBayes-EnvrASA 2026 Conference
- December 10-11, 2026: Mexican Statistical Association School: Short Courses, Workshops, and Data Analysis Challenge

## Submission

Authors are requested to submit Invited Paper Sessions (IPS), Contributed Papers (CP), or Posters via the EasyChair platform:

<https://easychair.org/conferences/?conf=lacsctiesenvibayesen0>.

- An Invited Paper Session should include an organizer and 3 to 4 abstracts.
- An abstract for an oral or poster presentation should be no more than 250 words.

- Invited and Contributed Paper Sessions last about 80 minutes.
- Posters should be prepared in A0 format (119 cm x 84 cm), portrait orientation, and must contain the following sections: title, authors, affiliations, introduction, methods and data, results, conclusions, and references.
- Each presenting author is responsible for submitting their abstract, including those in IPS. Please remember to include the title of the IPS, as well as the name and affiliation of the IPS Organizer and Chair.

The conference is an in-person conference. The official language is English. All participants are expected to adhere to the ISI Community Principles and Conduct Policy (<https://isi-web.org/our-values>).



## Conference Registration Fees

All participants must register. Conference registration is available at <https://www.amestad.mx/lacsc-ties-envibayes-envrasa-2026>.

	Early bird registration until July30, 2026	Standard registration until September 30, 2026	Late registration until October 31, 2026
<b>Developing countries</b>	US\$	US\$	US\$
IASC-LARS, TIES, AME, UNAM, IASC, EnviBayes, EnvrASA members	260	310	400
Academics (non- association members)	360	410	450
Professionals (non- academics)	400	450	500
Retired	200	200	200
Students	100	100	100
<b>Developed countries</b>			
IASC-LARS, TIES, AME, UNAM, IASC, EnviBayes, EnvrASA members	320	370	500
Academics (non- association members)	400	450	550
Professionals (non- academics)	450	500	600
Retired	200	200	200
Students	100	100	100
Conference guest	150	150	150

## Conference Venue

Universidad Nacional Autónoma de México (UNAM). It was founded on September 21, 1551, under the name of the Royal and Pontifical University of Mexico. It is the largest and most important university in Mexico. Throughout time, it has played a leading role in the history and formation of the country. UNAM is recognized as a space of freedom. Respect, tolerance, and dialogue are practiced. The plurality of ideas and thought is appreciated as a sign of its wealth. The substantive functions of this public, autonomous, and secular institution are teaching, research, and dissemination of culture (<https://www.unaminternacional.unam.mx/en/unam>; <https://www.unaminternacional.unam.mx/archivos/doc/la-unam/unam-eng.pdf>).



The **LACSC-TIES-EnviBayes-EnvrASA 2026 Conference** will be held at the Engineering Tower ([www.torreingenieria.unam.mx/](http://www.torreingenieria.unam.mx/)).

The Engineering Tower represents an effort by UNAM to strengthen collaborative activities with the productive, social, and service sectors aimed at technological development. The Mission is to strengthen UNAM's capacities to participate in solving research and technological development

problems of the national productive, social, and service sectors.

The Vision is to establish itself as a space for collaboration among academics, professionals, companies, and students from different engineering fields, facilitating the development of technologies and efficient technical solutions, and contributing to the training of highly skilled human resources that the country requires."



Organizers – Supporting Institutions – Endorsements



The International  
**ENVIRONMETRICS**  
Society - TIES



**instats**



