The IEEE Latin American Conference on Nanotechnology (IEEE-LANANO 2026) will be held from November 3 - 6, 2026 in Viña del Mar, Chile. IEEE-LANANO 2026 is an international conference, co-sponsored by the IEEE Nanotechnology Council, designed to foster global collaboration and accelerate the exchange of knowledge in nanoscience and nanotechnology throughout Latin America.

Conference Scope

IEEE-LANANO 2026 will spotlight several emerging areas of nanotechnology, including:

- Advanced nanomaterials
- New trends in nanoelectronics
- Nanotechnology in life sciences
- Machine learning in nanotechnology
- Quantum technology
- Nanodevices and Nanofabrication
- Nanorobotics

In addition to these focus areas, the conference welcomes contributions across the full range of topics covered by the IEEE Nanotechnology Council, ensuring broad engagement across all fields of nanoscience and nanotechnology.

Key Dates - Extended

Deadlines for abstracts, full papers, and registration:

- 14 September 2026: Abstract Submissions
- 14 September 2026: Full Paper Submissions
- 30 September 2026: Paper/Abstract Decision
- 15 September 2026: Early-bird Registrations

Paper Publications

Accepted full papers for IEEE-LANANO 2026 will be submitted for inclusion into IEEE Xplore® . The full paper must contain original results.

NOTE: Only full papers (4 to 6 pages) submitted by August 12th, 2026, will be considered for inclusion in IEEE Xplore® after their acceptance!

More Information:

Visit the IEEE-LANANO 2026 website at:
https://ieee-lanano.org/edition-2026/
Should you have questions, email to:
ieee.lanano@gmail.com

Organizing Committee

Steering Committee:
- Jin-Woo Kim (Chair), University of Arkansas, USA.
- John Yeow, University of Waterloo, Canada.
- Georgios Ch. Sirakoulis, Democritus University of Thrace, Greece.
- Carlos V. Landauro, Universidad Nacional Mayor de San Marcos, Peru.
- William Tiznado, Universidad Andrés Bello, Chile.
- Murilo A. Romero, University of Sao Paulo, Brazil.
- Carlos Silva-Cárdenas, Pontificia Universidad Católica del Perú, Peru.

General Chair:
- William Tiznado, Universidad Andrés Bello, Chile.

General Co-Chair:
- Carlos V. Landauro, Universidad Nacional Mayor de San Marcos, Peru.

Program Chairs:
- Luis Leyva Parra, Universidad Andrés Bello, Chile.
- Carlos Cárdenas Valencia, Universidad de Chile, Chile.
- Ricardo Pino Rios, Universidad Andrés Bello, Chile.

Publication Chairs:
- Leonardo Medrano, Dresden University of Technology, Germany.
- Mirtha Pillaca, IEEE NTC – Peru Chapter, Peru.

Finance Chairs:
- Mario Alberto Duque Noroña, Universidad Andrés Bello, Chile.

Award Committee Chairs:
- Justiniano Quispe-Marcatoma, Univ. Nac. Mayor de San Marcos, Peru.
- Verónica Carranza, Univ. Nac. Mayor de San Marcos, Peru.
- Verónica Jiménez Curihual, Universidad Andrés Bello, Chile.

Publicity Chairs:
- Cecilia Torres, Universidad Andrés Bello, Chile.
- Mario Alberto Duque Noroña, Universidad Andrés Bello, Chile.
- Angelita Viviana Gómez Espinoza, Univ. Autónoma de Chile, Chile.

Local Committee - Chile :
- María Luisa Valenzuela, Universidad Autónoma de Chile
- Desmond MacLeod-Carey Castro, Universidad Autónoma de Chile
- Osvaldo Yáñez Osses, Universidad de las Américas.
- Carlos Cárdenas Valencia, Universidad de Chile.
- Simon David Poblete Fuentes, Universidad San Sebastián.
- Dayán Páez Hernandez, Universidad Andres Bello
- Sebastián Reyes Lillo, Universidad Andres Bello
- Viviana Moreno Serna, Universidad Arturo Prat