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Newsletter | June 2025

Editor's Note

Welcome to the June 2025 issue of the Nanotechnology Council newsletter. This issue brings you the latest updates and activities in the IEEE-NTC community. We hope you enjoy it and do let us know if there is any topic you'd like to see covered in the future. All future content submissions to the newsletter should be sent to the editors: Yijun Cui and Ke Chen.



Yijun Cui
Nanjing University of Aeronautics and
Astronautics
Nanjing, China



Ke Chen
Nanjing University of Aeronautics and
Astronautics
Nanjing, China

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Call for Participation – IEEE-NANO 2025



Please join us as we celebrate the history of this important conference at the 25th IEEE International Conference on Nanotechnology (IEEE-NANO 2025) in Washington, DC, USA, 13 - 16 July 2025.

The [draft program](#) is available and [registration](#) is open.

Program Highlights:

- **24 special sessions**
 - **IEEE Nanotechnology Youth Day** Sunday, 13 July at the Johns Hopkins Bloomberg Center (co-sponsored by ORAU and IEEE Young Professionals), Youth Day Reception
 - Monday, 14 July: IEEE-NANO 2025 Starts at the Renaissance Capital View.
 - **WIN (Women in Nanotechnology) Forum**
 - **IEEE-NANO 25th Anniversary Reception**
 - Tuesday, 15 July: **NSF Panel on Career Development in Nanotechnology**, IEEE-NANO 25th Anniversary Banquet (Renaissance Capital View)
 - Wednesday, 16 July: **IEEE Nanotechnology Student Design Competition** (co-sponsored by ORAU and IEEE Young Professionals at Renaissance Capital View)
 - Thursday, 17 July: **IEEE Region 9 Tutorial Day**: "An Extended Bridge to Latin America" (online and at the Johns Hopkins Bloomberg Center)
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Call for Nominations / Applications:

Editor-in-Chief, *IEEE Transactions on Nanotechnology (TNANO)*

Nomination/Application Deadline: 31 July 2025

The IEEE Nanotechnology Council (NTC) invites nominations and applications for the position of **Editor-in-Chief** (EiC) of the *IEEE Transactions on Nanotechnology (TNANO)*. The appointment is for a **two-year term** beginning **1 January 2026**, and is renewable up to two additional terms for a maximum of six years of service.

TNANO publishes high-impact research of lasting value in the rapidly advancing field of nanotechnology – one of today’s most dynamic and transformative frontiers in science and industry. As breakthroughs continue to shape the future of technology, TNANO remains committed to serving as a leading platform for disseminating cutting-edge discoveries and developments. Recognizing the evolving nature of the field, the journal periodically revises its scope to reflect emerging trends and real-world advances.

This EiC role presents a unique opportunity to shape the journal’s editorial direction, build an exceptional editorial board, and lead the publication through its next phase of growth and impact.

Candidate Qualifications:

- IEEE member in good standing.
- Prior editorial experience (e.g., EiC, Senior Editor, or Associate Editor) in an archival journal or magazine, preferably with IEEE or NTC.
- Strong familiarity with nanotechnology across academia, industry, and government.
- Proven leadership, organizational, and decision-making skills necessary to oversee the efficient manuscript review and publication process.
- Ability to attract, inspire, and lead a high-caliber editorial board.
- Participation in IEEE NTC activities is a plus.

Key Responsibilities:

- Actively soliciting and promoting high-quality manuscript submissions. Appointing and leading a diverse, dynamic editorial board, with the concurrence of the NTC Executive Committee.
- Managing a rigorous and timely editorial process and upholding the highest ethical standards.
- Promoting the journal's strategic growth through special issues and new initiatives.
- Resolving editorial conflicts as necessary and maintaining transparency throughout the publication process.

The Editor-in-Chief reports to the NTC Vice President for Publications, chairs the TNANO Editorial Board, and serves as a voting member of the NTC Publications Committee. **The initial term of service will be from 1 January 2026 to 31 December 2027.**

How to Apply or Nominate:

Submit nominations or applications to: Prof. Jin-Woo Kim, NTC President, via email at jwkim@uark.edu.

Each nomination or application must include:

1. Full name and contact information of the candidate.
2. Name and contact information of the nominator (if applicable).
3. Full CV that includes:
 - A list of relevant publications.
 - Detailed editorial experience.
 - Any involvement in IEEE and NTC activities, including committee memberships, leadership roles, or other forms of service.
4. A statement of interest (up to 500 words) outlining the candidate’s editorial vision and proposed course of action for the journal, including:
 - The candidate’s perspective on the current state of the publication, including key challenges and opportunities.
 - Proposed strategies and actions the EiC would take to address these

- Proposed strategies and actions the EIC would take to address those challenges and seize opportunities.
 - Specific, measurable milestones and a timeline for achieving them.
 - A proposed editorial structure or team to execute the plan.
5. (Optional) A brief supporting statement from the nominator(s).

Nomination/Application Deadline: 31 July 2025

Editor-in-Chief, *IEEE Nanotechnology Magazine (INM)*

Nomination/Application Deadline: 31 July 2025

The IEEE Nanotechnology Council (NTC) invites nominations and applications for the position of **Editor-in-Chief** (EiC) of the *IEEE Nanotechnology Magazine (INM)*. The appointment is for a two-year term beginning 1 January 2026, and is renewable up to two additional terms for a maximum of six years of service.

INM serves as a premier forum for communicating both cutting-edge research and broader perspectives on nanotechnology trends, developments, and applications. It bridges academia, industry, and government, featuring accessible, high-impact content for a broad readership. The magazine includes tutorials, industry and education news, commercialization and policy features, opinion pieces, tools and techniques, and more. Most recently, INM was awarded its Impact Factor (2.3), marking a major milestone that underscores its growing visibility and potential as a leading voice in the nanotechnology community.

The new EiC will play a key leadership role in shaping the magazine's content, vision, and reach at a pivotal point in its growth.

Candidate Qualifications:

- IEEE member in good standing.
- Prior editorial experience (e.g., EiC, Senior Editor, or Associate Editor), preferably with IEEE or NTC publications.
- Broad understanding of the academic, industrial, and governmental sectors related to nanotechnology.
- Proven leadership, organizational, and decision-making skills necessary to oversee the efficient manuscript review and publication process.
- Ability to engage a diverse set of contributors and readers.
- Participation in IEEE NTC activities is considered favorable.

Key Responsibilities:

- Defining and leading the magazine's editorial strategy and vision.
- Appointing and managing a dynamic, diverse editorial board, with the concurrence of the NTC Executive Committee.
- Overseeing a rigorous and timely editorial process, with support from INM's publications staff, while upholding the highest ethical standards.
- Ensuring the quality, relevance, and timeliness of published content, and leading the development of special issues and features to broaden INM's reach and impact.
- Collaborating with NTC Technical Committees and leadership to align the magazine with the Council's overall mission and priorities.

The Editor-in-Chief reports to the NTC Vice President for Publications, chairs the TNANO Editorial Board, and serves as a voting member of the NTC Publications Committee. **The initial term of service will be from 1 January 2026 to 31 December 2027.**

How to Apply or Nominate:

Submit nominations or applications to: Prof. Georgios Ch. Sirakoulis, NTC Vice President for Publications, via email at gsirak@ee.duth.gr.

Each nomination or application must include:

1. Full name and contact information of the candidate.
2. Name and contact information of the nominator (if applicable).
3. Full CV that includes:
 - A list of relevant publications.
 - Detailed editorial experience.
 - Any involvement in IEEE and NTC activities, including committee memberships, leadership roles, or other forms of service.
4. A statement of interest (up to 500 words) outlining the candidate's editorial vision and proposed course of action for the journal, including:
 - The candidate's perspective on the current state of the publication, including key challenges and opportunities.
 - Proposed strategies and actions the EiC would take to address those challenges and seize opportunities.

- Challenges and seize opportunities.
 - Specific, measurable milestones and a timeline for achieving them.
 - A proposed editorial structure or team to execute the plan.
5. (Optional) A brief supporting statement from the nominator(s).

Nomination/Application Deadline: 31 July 2025

Call for Proposals for Future Sites for IEEE-NANO 2028 and IEEE NMDC 2027

A. Call for proposals for future site for IEEE-NANO 2028

Initial Proposal Deadline: 31 October 2025

The IEEE International Conference on Nanotechnology (IEEE-NANO) is the flagship IEEE Nanotechnology conference. The conference scope covers a wide range in nanoscience and technology. In particular, it covers AI in Nanotechnology, Emerging Plasma Nanotechnologies, Heterogenous Integration and Chipleets, Modeling and Simulation, Nano-Acoustic Devices, Processes, and Materials, Nano-Biomedicine, Nanoelectronics, Nano-Energy, Environment, and Safety, Nanofabrication, Nanomagnetism, Nanomaterials, Nano-Metrology and Characterization, Nano-Optics, Nanophotonics, and Nano-Optoelectronics, Nanopackaging, Nanorobotics and Nanomanufacturing, Nanoscale Communications, Nanosensors and Nanoactuators, Nanotechnology for Soft Electronics, Quantum, Neuromorphic, and Unconventional Computing, and Spintronics. NANO 2024 was held in Gijon, Spain. Recent conferences were in Jeju, Korea (2023), Balearic Islands, Spain (2022), Macau (2019), Cork (2018), Pittsburgh (2017), Sendai (2016), Rome (2015), and Toronto (2014). NANO 2020 and 2021 were held virtually due to the pandemic. NANO typically runs between early- to mid-July. We are now seeking proposals for IEEE-NANO 2028 which is expected to run in IEEE Region R1-6/7/9 (North and Latin America).

For conference history, visit <https://ieeenano.org/ieee-nano-conferences/>.

Early indication of an intention to submit a proposal is strongly recommended. Candidates for NANO 2028 will be expected to present a 5-10 minute "Proposal in Preparation" based on their initial proposal at the Fall NTC Conference Committee meeting, and a complete proposal at the NTC Excom and AdCom meetings in July 2026 held at IEEE-NANO 2026 in Nanjing, China.

B. Call for proposals for future site for IEEE NMDC 2027

Proposal Deadline: 31 October 2025

The IEEE Nanotechnology Materials and Devices Conference (IEEE NMDC) aims to develop critical assessment of existing work and future directions in nanotechnology research from every sector in the nanotechnology research field, with a special focus on materials and devices. NMDC 2023 was held in Paestum, Italy and NMDC 2024 in Salt Lake City (USA). Past locations of the NMDC have been in Asia (Korea, Japan, Taiwan, Singapore, Nanjing), North America (California, Michigan, Hawaii, Alaska, Oregon), Canada (Vancouver, BC) and Europe (Italy, France, Sweden). NMDC typically runs in early- to mid-October. We are now seeking proposals for IEEE NMDC 2027 which is expected to run in IEEE Region 10 (Asia & Pacific).

For conference history, visit <https://ieeenano.org/nmdc>.

Early indication of an intention to submit a proposal is strongly recommended. Candidates for NMDC 2027 will be expected to present a 5-10 minute "Proposal in Preparation" based on their initial proposal at the Fall NTC Conference Committee meeting, and a complete proposal at the NTC Excom and AdCom meetings in July 2026 held at IEEE-NANO 2026 in Nanjing, China.

Proposal Format:

Initial proposals should be prepared in PowerPoint presentation format. NTC Conference Proposal PowerPoint template should be used.

Formal proposals must be e-mailed prior to the appropriate deadline to: NTC Vice-President for Conferences John Yeow (jyeow@uwaterloo.ca) with copies to Ed Perkins, NTC Secretary (e.perkins@ieee.org).

Contact [John Yeow](#) with any questions.

***IEEE Transactions on Nanotechnology* Special Section on IEEE NANO 2025**

All authors of accepted NANO 2025 papers are invited to submit an extended version of their conference paper, for possible publication in *IEEE Transactions on Nanotechnology*.

The nanotechnology revolution is founded upon the understanding of phenomena occurring at the nanoscale and the ability to fabricate and manipulate nanomaterials and nanodevices for practical applications. Researchers are contributing new ideas from a wide range of disciplines, including materials science, biology, biomedicine, engineering, physics, and chemistry. To make interesting research presented at the 25th IEEE International Conference on Nanotechnology (IEEE NANO 2025) widely available, in expanded form and in one publication, *IEEE Transactions on Nanotechnology (TNANO)* is extending a Call for Papers for a Special Section reflecting the scope of the conference. When submitting an extended version of an IEEE NANO 2025 paper, authors are requested to significantly expand the conference version to contain substantial new technical material. Clear new contribution requirements, as per TNANO and IEEE restrictions on duplicated publications and the competitive acceptance process, of at least 50%, of novelty material in terms of new ideas and new results should be followed. The IEEE NANO 2025 paper has to be properly cited.

Submitted manuscripts will undergo a full journal peer review process. Submissions are open to all IEEE NANO 2025 participants and to other authors with an interest in the conference topics. The paper submission will be done via the IEEE author portal during the NANO2025 Special Section submission open window, with specific dates given below.

Submissions that reflect the Conference Scope and current state of the field are welcome in areas including but not limited to:

- AI in Nanotechnology
- Emerging Plasma Nanotechnologies
- Heterogenous Integration and Chiplelets
- Modeling and Simulation
- Nano-Acoustic Devices, Processes, and Materials
- Nano-Biomedicine
- Nanoelectronics
- Nano-Energy, Environment, and Safety
- Nanofabrication
- Nanomagnetism
- Nanomaterials
- Nano-Metrology and Characterization
- Nano-Optics, Nanophotonics, and Nano-Optoelectronics
- Nanopackaging
- Nanorobotics and Nanomanufacturing
- Nanoscale Communications
- Nanosensors and Nanoactuators
- Nanotechnology for Soft Electronics
- Quantum, Neuromorphic, and Unconventional Computing
- Spintronics

Important Dates

- Submission opening: 1 October 2025
- Submission deadline: 31 November 2025
- First decision (accept/reject/revise): 31 January 2026
- Revised papers submission: 28 February 2025
- Final decision: 30 March 2026

For more information, please visit the [NTC website](#).

TECHNICAL ACTIVITIES

Region 9 Nanotechnology Tutorial Day - in Conjunction with IEEE-NANO 2025

We are excited to announce a special online tutorials program from IEEE-NANO 2025 on 17 July!

The [IEEE International Conference on Nanotechnology \(IEEE-NANO\)](#), the flagship conference of the IEEE Nanotechnology Council (IEEE NTC), will be held in Washington, D.C. on 13-16 July 2025. As part of the conference activities related to the celebration of the 25th anniversary of IEEE-NANO, the organizing committee has planned a series of outreach activities dedicated to young professionals and researchers from Latin America (IEEE Region 9 or R9).

In this regard a R9 Tutorial Day is scheduled for **17 July**. This event features **four invited tutorial talks** given by speakers originally from Region 9, covering special topics in Nanotechnology and Nanosciences. The R9 Tutorial Day will be held remotely, in a virtual environment, alongside regular conference activities in Washington D.C.

Participation is completely free of charge, with only a simple free pre-registration required at the conference website.

For registration, line-up of confirmed speakers and other details, click [here](#).

If you have any further questions, please contact IEEE Nano International Outreach - Prof. Murilo A Romero - murilo.romero@usp.br

Participation is open to all IEEE-NANO 2025 conference attendees and all members of the IEEE NTC community and beyond. We hope to see you there.

YOUNG PROFESSIONALS

NTC YP Ambassadors Program

IEEE NANOTECHNOLOGY YOUNG PROFESSIONALS AMBASSADORS



Huamin Li
University at Buffalo
Region 1



Maria Salvador Fernandez
University of Oviedo
Region 8



Galih R. Suwito
Quantum Solutions
UCL
Region 8



Marta Wala
Silesian Univ. of Technology
Region 8



Lei Jin
Southern Univ. of Science and Technology
Region 10



Santhosh Sivasubramani
IIT Hyderabad
Region 10



Introducing the New NTC Young Professionals Ambassadors Program!

The IEEE Nanotechnology Council (NTC) is proud to launch the NTC Young Professionals (YPs) Ambassadors Program, a new initiative designed to foster knowledge-sharing, professional development, and global collaboration in the field of nanotechnology. This program brings together a group of exceptional young professionals who will serve as NTC YPs Ambassadors, offering technical and non-technical talks to the NTC community.

Meet the 2024 NTC YPs Ambassadors:

- Huamin Li (University at Buffalo, Region 1)
- Maria Salvador Fernandez (University of Oviedo, Region 8)
- Galih R. Suwito (Quantum Solutions, UCL, Region 8)
- Marta Wala (Silesian University of Technology, Region 8)
- Lei Jin (Southern University of Science and Technology, Region 10)
- Santhosh Sivasubramani (IIT Hyderabad, Region 10)

Each of our distinguished Ambassadors offers unique expertise in nanotechnology and related fields, delivering on-demand virtual talks requested by NTC Chapters and Student Branches worldwide. These talks cover a wide range of topics, including cutting-edge research, career development, and emerging trends in nanotechnology.

Request a talk! Are you an NTC Chapter or Student Branch looking to engage with top-tier experts in nanotechnology? The NTC YPs Ambassadors are here to share their insights and experiences! To request a talk, simply reach out to NTC YPs Chair Dr. Matteo Bruno Lodi at matteobrunolodi@ieee.org.

Join us in making the nanotechnology community stronger, more connected, and better equipped for the future. We look forward to your participation!

Stay connected! Follow the IEEE NTC Young Professionals on LinkedIn for updates, upcoming events, and more opportunities to engage with our ambassadors.

NTC Young Professionals Update

Five Regional NTC YP LinkedIn pages have been established and are timely updated. The regional coordinators established cooperation with the regional NTC conference organizers in order to support and ensure presence of young professionals.

NTC YP LinkedIn:

- [Region 4 \(US Midwest\)](#)
- [Region 7 \(Canada\)](#)
- [Region 9 \(Latin America\)](#)
- [NTC YP India](#)
- [Region 8 \(Africa, Europe, Middle East\)](#)
- [Region 10 \(Asia and Pacific\)](#)



CONFERENCES

Included in this section:

- **IEEE NMDC 2025 – Call for Papers**
- **IEEE-LANANO 2025 - New Conference in Region 9**
- **3M-NANO 2025 - Call for Participation**
- **MARSS 2025 - Call for Participation**
- **IEEE-NANOMED 2025**

IEEE NMDC 2025 – Call for Papers



Website URL: <https://2025.ieeenmdc.org/>

Date: 9-11 October 2025, VIRTUAL

Download CFP (PDF)

The 20th IEEE Nanotechnology Materials and Devices Conference (NMDC 2025) will be held Virtually, on 9-11 October 2025.

IEEE NMDC is a flagship conference series of the IEEE Nanotechnology Council (NTC), focusing on research advances in the fields of nanoscience and nanotechnology.

Paper submission:

Submit abstracts and papers [here](#).

Important Dates:

Full Paper Submission: 1 July 2025

Paper Decisions: 1 August 2025

Final Paper Submissions: 1 September 2025

Abstract Decisions: 15 August 2025

Final Abstract Submissions: 1 September 2025

Special Invited Session Proposals: 1 July 2025

Early-Bird Registrations: 8 September 2025

Upload Pre-recorded Presentations: 20 September 2025

IEEE NMDC 2025 Call for Tutorials

We invite tutorial proposals from experts across academia, industry, and research institutions. This is an excellent opportunity to share your expertise, connect with a global audience, and contribute to professional development in the nanotechnology community.

Why Offer a Tutorial at NMDC 2025?

- Share your knowledge to an international audience
- Shape and inspire the next generation of researchers and practitioners
- Gain visibility and recognition within the IEEE nanotechnology community
- Eligible tutorials may be invited to publish an overview paper in *IEEE Nanotechnology Magazine*, *IEEE Transactions on Nanotechnology*, or the *IEEE Open Journal of Nanotechnology*.

Suggested Topics

We welcome tutorial proposals on a broad range of topics, from emerging research frontiers to established techniques with strong practical or industrial relevance. Topics should fall within the scope of the IEEE Nanotechnology Council and align with NMDC's core themes: see [here](#).

Tutorial Submission Guidelines

Your proposal should include:

1. Tutorial Format
 - Indicate whether the tutorial will be a Half-day or Full-day session.
2. Title & Abstract
 - Provide a clear, concise title and an abstract that conveys the tutorial's focus and value to potential attendees.
3. Motivation & Learning Objectives
 - Explain why the topic is important to the IEEE NTC community and what attendees will learn. Include a syllabus and learning outcomes appropriate to the tutorial duration.
4. Speakers
 - List of presenters and their affiliations.
 - You may include multiple speakers (up to 2 for half-day, up to 4 for full-day).
 - Specify which sections each speaker will cover.
5. Structure & Delivery Plan
 - Describe how the session time will be used (e.g., morning lecture, afternoon case studies, Q&A, panel discussion, etc.).
6. Biographies
 - Include a one-page bio for each speaker, emphasizing expertise and prior experience in the proposed subject.

For full details and updates, visit [here](#).

Key Dates

- **Tutorial Proposal Submission Deadline:** 1 August 2025
 - Notification of Acceptance: 10 August 2025
 - Tutorial Slides Due: 20 September 2025
 - Tutorial Presentations: 9 October 2025
-

Launching NTC's First Conference in Latin America!



IEEE-LANANO 2025

Website URL: <https://ieee-lanano.org/>

Date: 3 – 7 November 2025

Venue: Cusco, Peru

The **IEEE Latin American Conference on Nanotechnology (IEEE-LANANO)** is a newly established international conference co-sponsored by the IEEE Nanotechnology Council (NTC). Launching in 2025, IEEE-LANANO is designed to foster global collaboration, accelerate knowledge exchange, and serve as a vibrant platform for advancing nanoscience and nanotechnology across Latin America and beyond.

The inaugural IEEE-LANANO 2025 will be held from **3-7 November 2025**, in the historic city of Cusco, Peru – a unique setting for innovation and interdisciplinary exchange. The conference will bring together leading scientists, engineers, educators, and industry professionals from around the world to share breakthroughs and drive impactful innovation in nanotechnology.

Conference Scope

IEEE-LANANO 2025 will highlight emerging and high-impact areas, including:

- Advanced nanomaterials,
- New trends in nanoelectronics,
- Nanotechnology in life sciences,
- Machine learning in nanotechnology, and
- Quantum technology.

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

Key Dates

- **Full Paper Submissions: 1 August 2025**
- Paper Decisions: 1 September 2025
- Final Paper Submissions: 30 September 2025
- **Presentation Only Abstract Submissions: 15 August 2025**
- Abstract Decisions: 15 September 2025
- Final Abstract Submissions: 30 September 2025
- **Early-bird Registrations: 1 October 2025**

We warmly invite you to be part of this exciting new NTC initiative in Latin America, and look forward to welcoming you to Cusco, Peru – a historic and scenic destination – this November.

3M-NANO 2025 - Call for Participation



Website URL: <https://www.3m-nano.org/2025/>

Call for Participation

3M-NANO is the annual International Conference on Manipulation, Manufacturing and Measurement on the Nanoscale. It will be held on 28 July – 1 August 2025 in Changchun, China.

The ultimate ambition of this conference series is to bridge the gap between nanosciences and engineering sciences, aiming at technology opportunities and new markets.

The advanced technologies for manipulation, manufacturing and measurement at nanoscale promise novel revolutionary products and methods in numerous areas of application. Selected papers will be recommended for publication in the *IEEE Trans. on Automation Science & Engineering*, *Int. J of Nanomanufacturing*, *IFAC Mechatronics*, *Int. J of Optomechatronics*, *J of Micro-Bio Robotics*, *Journal of Bionic Engineering*, *Light (Science & Applications)*, *Optics and Precision Engineering* and other SCI/EI journals.

Registration is open; early bird discount rate is available until 15 July 2025.

MARSS 2025 - Call for Participation



Website URL: <https://marss-conference.org/>

Date: 28 July - 01 August 2025

Venue: Purdue University

MARSS, the annual International Conference on Manipulation, Automation and Robotics at Small Scales, is a non-profit conference run by the microrobotic community and technically supported by IEEE-RAS and IEEE-NTC.

The 8th Conference, MARSS2025 will be held in-person on 28 July - 01 August 2025, at Purdue University in West Lafayette, IN, USA. The conference is the flagship forum to discuss cross-disciplinary activities on 1) manipulation, automation, measurement, and characterization at micro/nano scales, and 2) all kinds of small-scale robots (nm – cm) and their applications.

We cordially invite you to attend and contribute to the conference. Short papers (1-3 pages) on MARSS-related topics can be submitted until 10 June 2025.

Please check [here](#) for details. Notification of a paper status will be sent to authors 1-2 days after the submission.

IEEE-NANOMED 2025



Website URL: <http://ieee-nanomed.org/2025/>

Date: 1 – 4 December

Venue: Hong Kong, China

IEEE-NANOMED is one of the premier annual events organized by the IEEE Nanotechnology Council (NTC), and brings together physicians, scientists, and engineers from all over the world and every sector of academy and industry for the advancement of basic and clinical research in medical and biological sciences through nano/molecular medicine and engineering. Attendees of IEEE-NANOMED can share their latest research in engineering and nano/molecular medicine with other practitioners in their field and related fields, ranging from basic scientific and engineering research to translational and clinical research.

Important Dates:

Two-Page Abstract Deadline: 11 July 2025

Notification of Acceptance: 12 September 2025

Full Paper Deadline: 12 July 2025 (for best paper competition)

3 October 2025 (for inclusion in IEEE *Xplore*)

Early Bird Registration: 30 September 2025

PUBLICATIONS

IEEE Transactions on Nanotechnology

View the [full current issue of IEEE T-NANO](#).

For additional information, visit the [IEEE Xplore website](#).

To find how to submit to T-NANO, [click here](#).

T-NANO, VOLUME 24



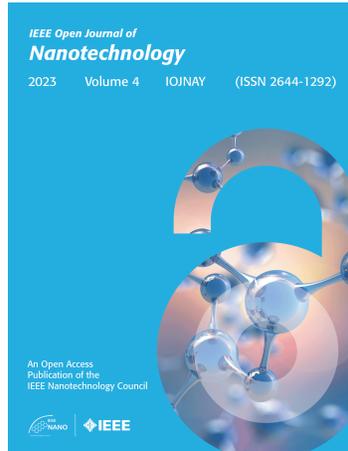
IEEE Open Journal of Nanotechnology

View the [full current issue of IEEE OJ-NANO](#).

For additional information, visit the [IEEE Xplore website](#).

To find how to submit to OJ-NANO, [click here](#).

OJ-NANO, VOLUME 6



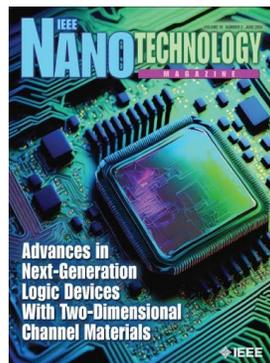
IEEE Nanotechnology Magazine

View the [full current issue of IEEE INM](#).

For additional information, visit the [IEEE Xplore website](#).

For information on submitting to INM, [click here](#).

INM, VOLUME 19, NO. 3



IEEE Transactions on NanoBioscience

View the [full current issue of IEEE T-NB](#).

For additional information, visit the [IEEE Xplore website](#).

To find how to submit to T-NB, [click here](#).

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LIST OF NANOTECHNOLOGY COUNCIL OFFICERS (2025)

President



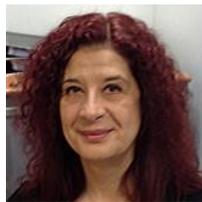
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