

Global Congress on
Graphene, Carbon Nanotubes and 2D Innovations
November 10-12, 2025 | Valencia, Spain

Day 1: November 10, 2025

08:00 – 09:00 | Registration & Welcome Kit Distribution

- On-site check-in, networking, and welcome coffee.

09:00 – 09:30 | Opening Ceremony & Inaugural Address

- Welcome by the Organizing Committee
- Keynote Speech by a Distinguished Scientist

09:30 – 11:00 | Plenary Session 1

Topics:

- Advances in **Graphene Synthesis & Characterization**
- **2D Materials & Beyond:** Exploring New Frontiers

11:00 – 11:15 | Networking & Coffee Break

11:15 – 12:45 | Keynote & Invited Talks

Topics:

- Graphene in **Energy Storage & Batteries**
- **Carbon Nanotubes:** Properties and Applications

12:45 – 14:00 | Lunch Break & Networking

14:00 – 16:00 | Technical Sessions (Parallel Tracks)

Track 1: Graphene in Electronics & Quantum Applications

Track 2: CNTs & 2D Materials in Biomedical & Drug Delivery

16:00 – 16:15 | Refreshment Break

16:15 – 17:45 | Industry Panel Discussion

Theme: Commercialization of Graphene & Market Trends

18:00 – 19:30 | Welcome Reception & Networking Cocktail

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Day 2: November 11, 2025

08:30 – 09:00 | Morning Networking & Coffee

09:00 – 10:30 | Plenary Session 2

Topics:

- **Graphene in Aerospace & Defense Applications**
- **Sustainable & Green Innovations with 2D Materials**

10:30 – 10:45 | Refreshment Break

10:45 – 12:30 | Keynote & Invited Talks

Topics:

- **Nanomaterials in Water Purification & Environmental Remediation**
- **Flexible & Wearable Electronics with Graphene**

12:30 – 13:30 | Lunch Break & Networking

13:30 – 15:30 | Poster Presentations & Young Researcher Forum

- **Emerging research & innovative projects from young scientists**

15:30 – 15:45 | Coffee & Refreshment Break

15:45 – 17:00 | Technical Sessions (Parallel Tracks)

Track 3: Computational Modeling of Graphene & 2D Materials

Track 4: Graphene in Sensors & Optoelectronics

17:15 – 18:00 | Startups & Industry Pitch Session

- **Graphene-Based Startups & Investment Opportunities**

18:30 – 20:00 | Conference Dinner

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Day 3: November 12, 2025

08:30 – 09:00 | Networking Breakfast

09:00 – 10:30 | Plenary Session 3

Topics:

- **Graphene in Nanomedicine & Healthcare Innovations**
- **Future of 2D Materials in Next-Gen Devices**

10:30 – 10:45 | Coffee Break

10:45 – 12:15 | Workshop

- **Graphene Manufacturing & Characterization Techniques**

12:15 – 13:30 | Lunch Break & Networking

13:30 – 15:30 | Technical Sessions (Parallel Tracks)

Track 5: Advanced Graphene-Based Coatings & Composites

Track 6: Industrial Applications of Graphene & 2D Materials

15:30 – 16:00 | Closing Remarks & Best Paper Awards

- Conference summary, key takeaways, and awards presentation

16:00 | Conference Adjourns

Special Highlights:

- ✓ **Networking Breaks & B2B Meetings**
- ✓ **Live Demos & Exhibitor Showcases**
- ✓ **Industry-Academia Collaboration Talks**