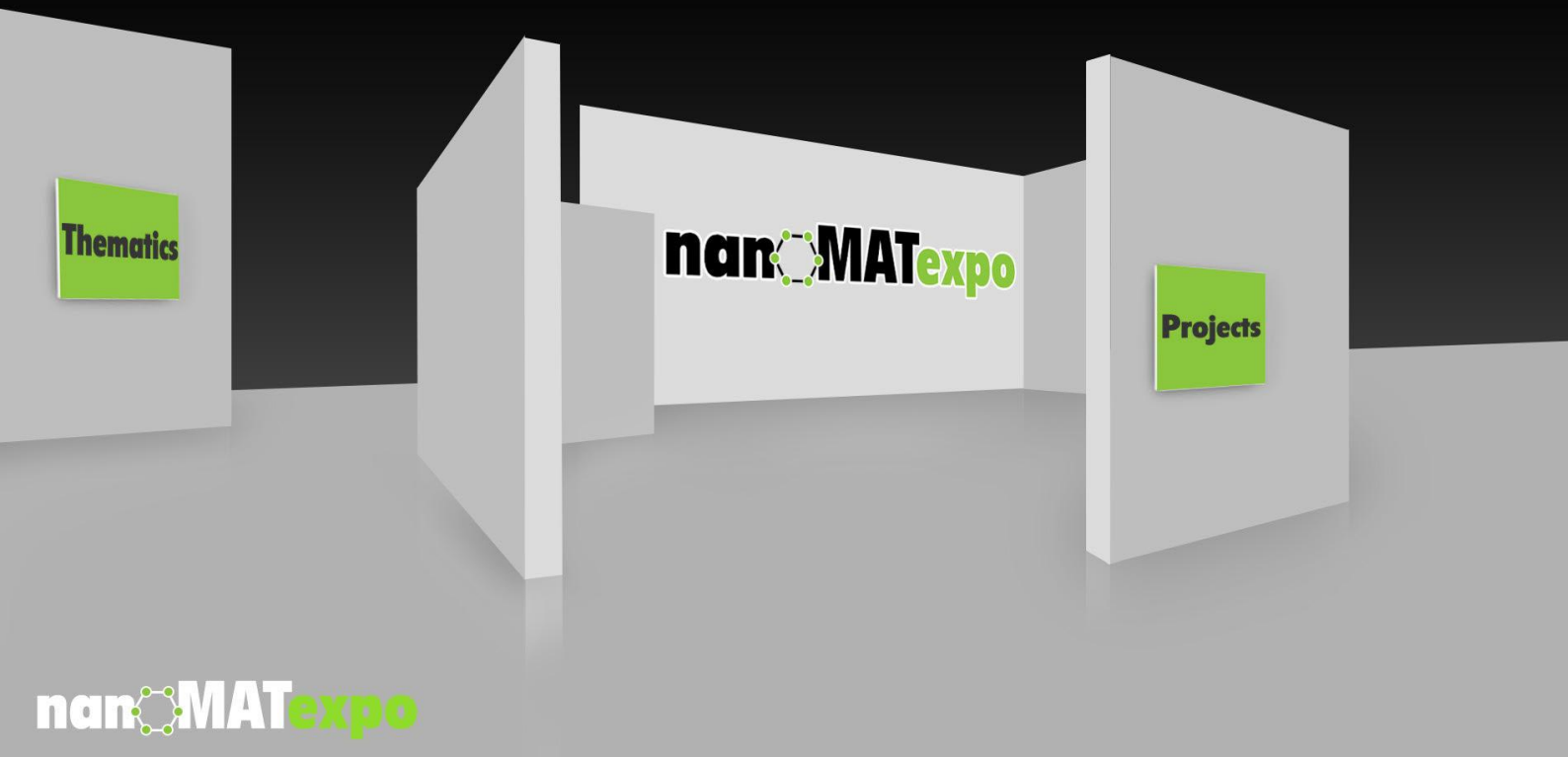


**nan**  **MAT** **expo**

Newsletter

2025 - 2026

## Supporting Commercialisation of Nanomaterial Applications



[www.nanoMATexpo.net](http://www.nanoMATexpo.net)

[info@CNT-LTD.co.uk](mailto:info@CNT-LTD.co.uk)

## Communities Supporting Commercialisation of Nanomaterial Applications

The nanoMATexpo community platform hosts a wide variety of thematic communities, including: regenerative medicine (RegMedExpo); medical devices and Lab-on-a-Chip applications (MedLoCexpo); carbon capture and utilisation (CarboCapturExpo); photovoltaic development (SolarPowerEXPO); graphene technologies (GraphenExpo); materials characterisation (MatCHARexpo); and nano-carbon and metal-based conductive materials and composites applications (UltraWirExpo).

These communities offer members the opportunity to stay informed about technological advancements in their respective fields through annual workshops and newsletters. Each community also provides a dedicated virtual EXPO booth where members can showcase their products and services.























































3D-PrintingExpo

Home Projects Workshops Exhibition Contact



**nanoMATexpo**

CarboCapturexpo CircularEconEXPO digitAlmaterialsEXPO GRAPHENEXPO MedLoCexpo  
 MATCHAREXPO RegMedExpo SolarPowerExpo UltraWireexpo windPOWERexpo  
 3D-PrintingExpo

	Sectors	Projects	EXPO Thematics
	Energy	   	   
	Biomedicine	  	  
	Environmental		
	Circular Economy	 	
	Additive Manufacturing	  	  
	Characterisation		
	Construction		
	Data Management		
	Aerospace	 	 
	Automotive	 	 
	Sport		

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## Future Events



### Advanced Bio-nano Electronics Online Symposium – 25 February 2026

The nanoMATexpo is pleased to support the online Symposium on **Advanced Bio Nano Electronics** on **25 February 2026**, organised by the **3D Bricks Project** - <https://3d-bricks.eu/>

The event will spotlight cutting edge advances in nano and bio engineered materials – from carbon nanotube doping strategies to 3D DNA nanostructures, microdroplet biomanufacturing, and scalable bottom up fabrication for next generation electronics.

Speakers and participants are coming from leading institutions – including the Università degli Studi di Modena e Reggio Emilia – Istituto Italiano di Tecnologia, National Institute of Standards and

Technology -NIST; Leipzig University, the University of Antwerp, TalTech; BIOEMTECH; Kochi University of Technology; Universitat de Valencia; ICN2; ADA University; Teledyne Dalsa; and LMU Munich

Participation is free, with registration required. More information can be obtained from the project website or following the link below.

[Registration](#)
[More info](#)


### Advanced Battery Manufacturing Workshop | 16–17 April 2026

nanoMATexpo is supporting the **Advanced Battery Manufacturing Workshop**, organised by [BATTwin](#) with [AM4BAT](#) and supported by [BatCAT](#).

This two-day event will be held in Cambridge, UK as a hybrid meeting and will bring together leading voices from across the battery ecosystem, offering participants the chance to:

- Explore the latest developments from these three EU-funded projects
- Connect with researchers, industry partners, and stakeholders shaping the future of battery manufacturing
- Take part in discussions on innovation, digitalisation, and next-generation cell technologies

- The Future of Battery Manufacturing
- Digital Twins in Battery Production
- Lithium-Ion Battery Performance
- Solid State Li-ion Batteries
- Additive Manufacturing for Next Generation Batteries
- Digitalisation of Battery Manufacturing
- Building a Sustainable European Battery Value Chain
- Reduction of defect rates in production lines

Participants will hear updates from three EU funded projects and join discussions on innovation, digitalisation, and future cell technologies.

Participation is free, with registration required via the [BATTwin](#) or [AM4BAT](#) project events pages.

Some of the focus topics this workshop is:

[Registration](#)

Co-organised and supported by:



## News from the Different Communities

### Carbon Nanotubes: Synthesis, Manufacturing and Applications Symposium

The Carbon Nanotubes: Synthesis, Manufacturing and Applications Symposium took place on the 8th October 2025, as a member-objectives-focused event. This symposium was held at Homerton College, Cambridge, UK, and online. The aim of the symposium was to bring together experts from industry and

academia to discuss the latest developments, trends and challenges in carbon nanotubes. You can read more about this event at the nanoMATexpo website.

[More info](#)



**nanoMATexpo**  
Carbon Nanotube  
Symposium

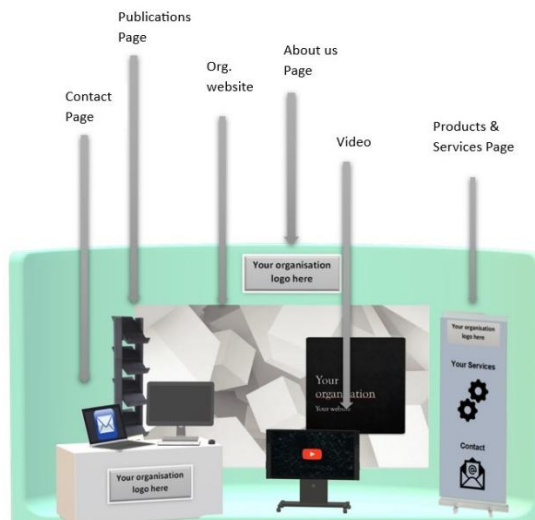
<https://nanomatexpo.net/cnt-symposium/>

## NanoMATexpo Virtual Exhibition Platform

The nanoMATexpo ([www.nanoMATexpo.net](http://www.nanoMATexpo.net)) is the virtual exhibition place dedicated to support commercialisation of nanomaterial applications. You can visit the Projects developing various nanomaterials applications or you can browse the exhibition place through various Thematics, such as: ultra-conductive materials, graphene, circular economy, medical devices, materials characterisation among others. Projects and Thematics exhibitions are covering

a number of different sectors, including: energy, Biomedicine, Environmental, Circular Economy, Additive Manufacturing, Characterisation, Construction, Data Management, Aerospace, Automotive and Sports.

If you would like for your organisation to have a virtual exhibition booth in one of our existing exhibition halls or pavilions, or if you would like us to prepare a dedicated exhibition hall or exhibition pavilion related to your project or thematic of your interest, we invite you to contact us at: [info@CNT-LTD.co.uk](mailto:info@CNT-LTD.co.uk) We would be happy to arrange for one of our experts to contact you to discuss how we can build a dedicated virtual exhibition space for you according to your needs.



## NanoMATexpo Community Membership:



160 Exhibition Booths



11 Exhibition Communities



2000+ Community Network



15+ Innovative Projects



€80M+ Grants Received

### Bronze

- Exhibition booth on 1 platform
- 1 online delegate in all events for a year
- 15 min online presentation opportunity at 1 workshop of your choice
- CNT support with government grant proposals and additional supporting services

### Silver

- Personal introductions to delegates of your choice
- 1 table in exhibition area for 1 person
- Virtual exhibition booth on up to 2 platforms

- 2 in-person delegates in 1 event and 2 on-line delegates in all events
- 20 min in-person or online presentation opportunity at 1 workshop of your choice

### Gold

- Opportunity to influence thematic of 1 workshop and suggest some speakers and invite up to 2 complementary guests
- Personal introductions to delegates of your choice
- 2 tables in exhibition area for 1 person
- Virtual exhibition booth on up to 4 platforms
- 4 in-person delegates in 1 event and 4 on-line delegates in all events
- 20 min online presentation opportunity at 2 workshop of your choice
- 30 min in-person key-note presentation opportunity at 1 workshop

### Platinum

Custom made membership package providing additional services on top of the Gold membership package including:

- Membership of our exclusive private NCEM Consortium (Novel Concepts for Enhanced Materials)
- Custom made technology reports, including IP landscape, key players and market reports
- Support with government grants proposals preparation and consortium building
- Custom made training including IP strategy and pitch presentations
- Support with the roadmap development including survey, interviews, workshop
- Design and organisation of custom-made workshops with mapping of the most suitable participants and personal invitations to the workshop

For more information, please visit the “Membership” dedicated page at the [NanoMATexpo](#) or following [this link](#).

Membership packages are open to discussion and can be tailored to individual members' needs.

If you would like to have more information on how to be part of any of our communities, and have a virtual exhibition desk in one of our halls, we invite you to contact us at [info@CNT-LTD.co.uk](mailto:info@CNT-LTD.co.uk)  
We would be happy to arrange for one of our experts to contact you to discuss how we can build a dedicated virtual exhibition space for you, according to your needs.