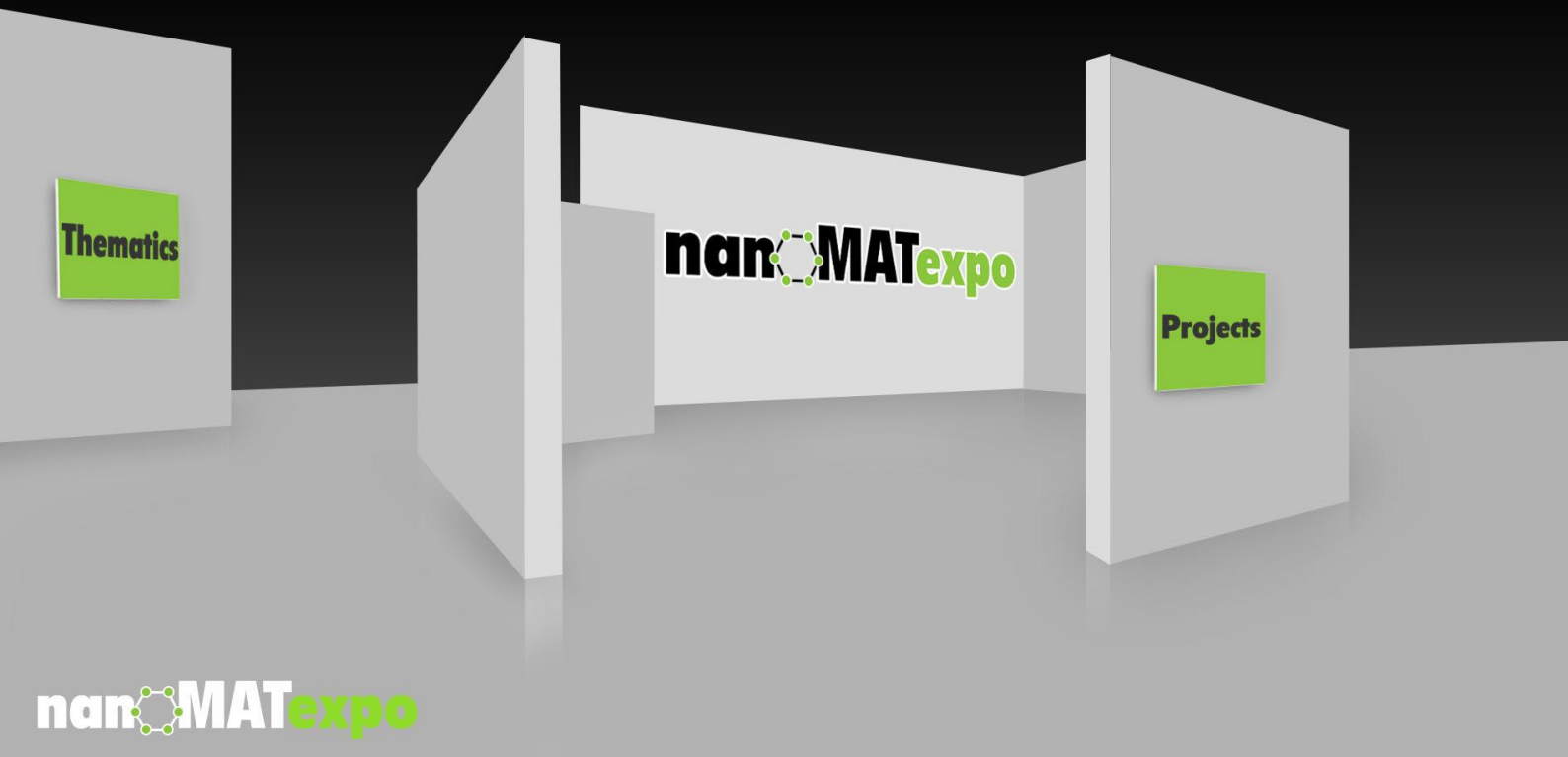




Newsletter

2026 – issue 1

Supporting Commercialisation of Nanomaterial Applications



www.nanoMATexpo.net

info@CNT-LTD.co.uk

Newsletter Highlights

Press the buttons below to go to read the stories

First Advanced Battery Manufacturing Workshop in Cambridge

Our Team Member Selected WES Top 50 Women in Engineering 2026

Supporting our Platinum Member ESRF with bringing Industrial Engagement for OIM2 Symposium in Grenoble

Preparation of the Second Advanced Battery Manufacturing Symposium (Spring 2027)

NanoMATexpo Community Membership

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 UltraWirExpo 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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Advanced Bio-nano Electronics Online Symposia

The nanoMATexpo was pleased to support two online Symposia on **Advanced Bio Nano Electronics** organised by the **3D Bricks Project** - <https://3d-bricks.eu/>. The first symposium took place on the **25 February 2026**, and the second 23 April 2026.

The event focused on 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.

A total of **53 participants** registered to both events. The majority of attendees came from academia, followed by industry and RTOs.

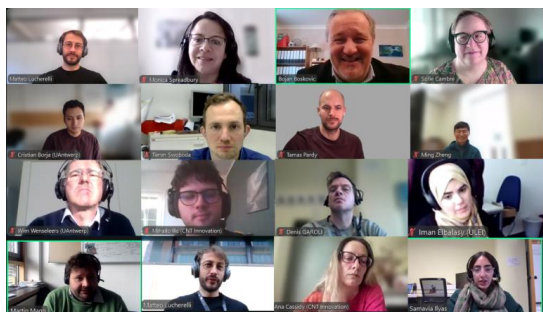


Figure 1 Some of the participants



Figure 2 Logos of the participating organisations for both events

More info



Advanced Battery Manufacturing Workshop | 16–17 April 2026

nanoMATexpo supported the **Advanced Battery Manufacturing Workshop**, organised by **BATTwin** with **AM4BAT** and supported by **BatCAT**. The hybrid event will take place 16–17 April 2026 at Homerton College, Cambridge.

Around **60 participants** attended in person over the two days, with approximately 100 participants joining online. The majority of attendees came from Industry from 36 countries.



Figure 3 Some of the participants



Figure 4 Logos of participating organisations

This workshop was featured in the **Cambridge Independent**, which published a short article about the event in its print edition (see below) as well as an online version you can read [at this link](#).

Business and Science



The inaugural Advanced Battery Manufacturing Workshop, which was held at Homerton College, brought together leading experts, researchers, and stakeholders to explore cutting-edge advancements in battery manufacturing technology.

The two-day hybrid event, which saw 60 attend in-person and 100 online, was organised by Cambridge Nanomaterials Technology, a project partner of the BATTwin and AM4BAT projects, with support by Goldbeck Consulting, a partner of the BatCat project.

[Read more](#)

Fine start for Advanced Battery Manufacturing event at college

By Mike Scholten
m.scholten@cam.ac.uk

The inaugural Advanced Battery Manufacturing Workshop, which was held at Homerton College, brought together leading experts, researchers, and stakeholders to explore cutting-edge advancements in battery manufacturing technology.

The two-day hybrid event, which saw 60 attend in-person and 100 online, was organised by Cambridge Nanomaterials Technology, a project partner of the BATTwin and AM4BAT projects, with support by Goldbeck Consulting, a partner of the BatCat project.

These projects are EU-funded initiatives to advance battery technology. Each had specific goals: BATTwin aims to develop a new battery technology, while AM4BAT aims to develop a new battery technology.

The urgency is not only related to reaching climate goals, but also uncertainty of oil supply in the current political and economic situation.



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[More Info](#)

News & Future Events

**nanoMATexpo
Events**

WES Top 50 Women in Engineering 2026

Congratulations to our CNT team member, **Dr Dalia Heggo**, Technology and Innovation Consultant, who has been selected as one of the **WES Top 50 Women in Engineering 2026: Engineering Intelligence**. Dalia was recognised for her engineering work on improving methane-emissions monitoring and verification, combining data analysis, modelling and uncertainty assessment to support more reliable industrial emissions measurement and climate action.

The **Women's Engineering Society (WES)** supports women engineers in fulfilling their potential and promotes an inclusive engineering industry. The 2026 winners were announced on 23 June, International Women in Engineering Day, and celebrated at an event at the House of Lords.

We are proud to celebrate Dalia's achievement and her continued impact within the CNT team.



[More Info](#)

[IChemE](#)

OIM² EUROPE 2027 – European Symposium on Open Innovation in Materials and Manufacturing – Supporting our Platinum Member

We are pleased to support our **Platinum member**, the **European Synchrotron Radiation Facility (ESRF)**, with the planning and organisation of **OIM² EUROPE 2027 – European Symposium on Open Innovation in Materials and Manufacturing** (<https://www.oim2.eu/home/>). The event will take place in **Grenoble, France**, from **16–18 February 2027**.

Dr Bojan Boskovic, CEO of **Cambridge Nanomaterials Technology Ltd**, is contributing to the event as **Industrial Engagement Chair** and serves on the **Steering Committee**.

OIM² EUROPE 2027 is a new European forum designed to bridge the gap between cutting-edge research and industrial innovation in advanced materials, nanotechnologies, and sustainable manufacturing.



[More Info](#)

You can visit **ESRF** virtual booths at our **dedicated EXPO platforms**: [DigitalMaterialsEXPO](#) or [MatCHAREXPO](#)



Advanced Battery Manufacturing 2027 – spring 2027 (date to be confirmed)

The **nanoMATexpo** will support the upcoming **Advanced Battery Manufacturing Symposium**, organised by **Cambridge Nanomaterials Technology Ltd.** and **CNT Innovation**. The event will bring together leading industry figures, researchers, and academics to explore the latest developments in battery manufacturing, from digital twins and solid-state technologies to additive manufacturing and sustainable value-chain solutions.

The symposium will offer strong networking opportunities and will be hosted in a Cambridge college, with participation available both in person and online.

What to expect from this event:

You will be able to connect with leading industrial figures in battery manufacturing, exchange ideas, and build valuable new relationships. The event also offers

a strong platform to enhance your organisation's visibility among key stakeholders.

Topics of this workshop:

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

[More Info](#)

Conference Sponsorship Packages

All sponsors share the following benefits:

- Custom virtual exhibition booth with your videos and downloadable materials
- Organisation logo featured on the event website, agenda and leaflets
- Mini booth-style logo image for use in email signatures and marketing
- Direct hyperlink to your booth from the event agenda
- Enhanced agenda including participant and organisation profiles
- Access to presenter-approved, non-confidential event presentations
- Promotion as a Speaker and Exhibitor on the event website and via LinkedIn (shared with a network of 6000+ followers)
- Limited exhibition spaces available on a first-come, first-served basis

We offer two tier sponsoring packages:

Exclusive sponsor packages

Premium - £15000

Dinner - £5000

Non-Exclusive packages

Platinum - £8000

Gold £5000

Silver £2500

Bronze - £1000

Exhibitor packages	Platinum - £8000	Gold £5000	Silver £2500	Bronze £1000
In-person participation	5	3	2	
Online participation	v	v	v	1
Exhibition space on site	v	v	v	
Virtual exhibition desk	v	v	v	v
Speaking slot at the symposium	30 minutes	30 minutes	20 minutes	15 minutes
Influence the thematic of a session	v	v		
Personal introductions to participants	v	v	v	
Company logo on all printed materials	v	v	v	v
Company logo on webpage of the event	v	v	v	v
Hyperlink to your Company website	v	v	v	v
A customised mini picture of your virtual exhibition booth for advertising	v	v	v	v
Full agenda with details on all delegates	v	v	v	v
Prominent presence of your company logo and profile on the materials	v	v	v	v
Promotion of you as Speaker and Exhibitor on the event website, and LinkedIn,	v	v	v	v
Access to all non-confidential presentations	v	v	v	v
Free access to the dinner	v	v	v	

For more information on how to sponsor, exhibit or participate at this event, please download the brochure from the nanoMATexpo website at [this link](#) or the button below.

More Info

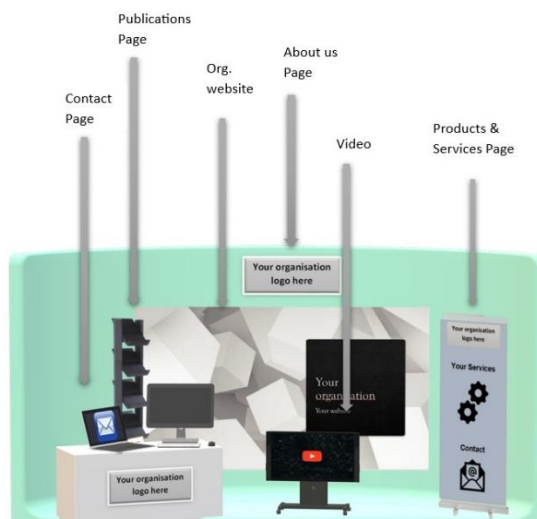
Delegate Rates

Participation Fees:	
Early bird – 30 September 2026 deadline	
In-person Delegate: 2-day meetings and dinner (early bird rate)	£500
In-person Delegate: 2-day meeting only (early bird rate)	£400
Online participation: (early bird rate)	£200
Networking Dinner only (Early bird)	£100
Rates from 30 September 2026	
In-person Delegate: 2-day meetings and dinner	£600
In-person Delegate: 2-day meeting only	£500
Online participation	£250
Networking Dinner only	£150

NanoMATexpo Virtual Exhibition Platform

The nanoMATexpo (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 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 workshops 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
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.