



EuroNanoForum

2015

RIGA, LATVIA
10–12.6.2015

7th International Conference on Nanotechnologies and Advanced Materials

Conference
Nanotech Europe Exhibition
Brokerage Day
Poster Session
Best Project Award
FutureFlash! –
showcasing research results
Latvian Saiets



**Strengthening
European
competitiveness and
supporting the
renewal of
industries**

3 DAYS | 1 200 VISITORS | 50 COUNTRIES
4 PLENARIES | 15 PARALLEL SESSIONS | 9 WORKSHOPS
200 RESEARCH POSTERS

**More than 50 exhibitors at the Nanotech Europe
exhibition organised in parallel**



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EuroNanoForum 2015: Conference Topics

The EuroNanoForum 2015 conference (ENF 2015) takes place on 10-12 June 2015 in Riga, under the auspices of the Latvian presidency of the European Union. It is organised in cooperation with the European Commission's Directorate-General for Research and Innovation, and has received funding from the European Union.

European competitiveness and jobs are depending on strengthening European manufacturing capabilities by providing essential technology building blocks in the form of high value-added products and their manufacturing processes in strategic European value chains. The aim of the conference is to contribute to these efforts of strengthening European competitiveness and supporting the renewal of its manufacturing industries.

ENF2015 will review the status of European technology development in nanotechnologies and advanced materials industries, discussing the latest progress in nanoscience and nanotechnologies, and their contribution to innovation in manufacturing across all industrial sectors.

In addition, framework conditions like education, standardisation, regulations, IPR and safety issues, as well as entrepreneurship and industrial policy will be discussed. The program also features sessions on finance and funding through European and national programs, in particular Horizon 2020, regional and public-private partnership initiatives.

The conference builds on the agendas set by previous conferences and will also review the first activities launched under H2020 and provide feedback for the coming calls.

The EuroNanoForum biannual series of conferences has grown since 2003 into the most significant European forum in its field for discussions amongst scientists, industrialists and policy makers, offering vast opportunities for networking with key decision makers.

For more information, please visit
www.euronanoforum2015.eu



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Conference Plenary and Parallel Sessions

Plenary sessions

1. Industrial nanotechnologies and advanced materials in support of European re-industrialisation
2. Socio-economic trends and innovation demands on nanotechnologies and advanced materials
3. Infrastructures and framework conditions for rapid deployment of nanotechnologies
4. Winning the competition: success stories and lessons learned

Parallel sessions

Track 1: Nanotechnology in industrial applications

- Session 1: Clean and efficient energy solutions with nanotechnology
- Session 2: Nanotechnologies and health
- Session 3: Nanotechnologies and advanced materials in everyday life / consumer goods
- Session 4: Nanotechnology's role for a sustainable environment (water, soil, air)
- Session 5: Nanotechnology in smart, green and integrated transportation



Track 2: Advances in enabling nanotechnologies, nanomaterials and nanomanufacturing

- Session 6: Modelling and characterisation at multiple scale
- Session 7: Novel functionalities enabled by nanomaterials
- Session 8: Enhanced functionalities by nanoengineering, advanced materials and nanofabrication
- Session 9: Smart structures and intelligent materials
- Session 10: Printed technologies and microfluidics

Track 3: Collaborations and policies for accelerating innovation and uptake of nanotechnologies and advanced materials based solutions

- Session 11: Nano networks and clusters in Europe – smart specialisation in action
- Session 12: Pilots lines, demonstrators and access to research infrastructures – success stories and news
- Session 13: Education and physical infrastructure needs
- Session 14: Public funding opportunities (H2020, regional, structural)
- Session 15: Innovation, IPR and funding – Trends and signals of private funding and innovation in nanotechnology



Accompanying Programme

- **Workshops** will look at individual topics in more detail, building commitment and momentum for future activities in the conference fields.
- **FutureFlash!** showcases the best projects and innovative demonstrators. The very best of the EU funded projects will receive the **Best Project 2015 Award**.
- **Latvian Saiets – the Gathering** highlights excellent Latvian research results and innovative companies.
- **Research Posters** are presented throughout the event in a dedicated area. The best will receive the **Best Poster Award**.
- The **Brokerage Day** is aimed to boost research collaborations and technology transfer, and support building partnerships for business and future projects.
- **Social Events** include a welcome reception and a conference dinner to present Latvian specialties and cultural highlights.
- The **Press Programme** includes a press conference with keynote speakers, several press briefings on specific subjects relating with the event themes, and pre-organised interviews with relevant experts.
- **The Nanotech Europe Exhibition** is organised in parallel with the conference as a separate activity. More than 50 exhibitors are expected, representing industry, research, policy and other stakeholders of nanotechnology and materials.



How to get involved

1. Participation as an event delegate

Register by 20 February 2015 for the **Early bird** rate of 150 EUR. Registered participants can also sign up for the **Brokerage Day**.

2. FutureFlash! Best Project competition

Call open, apply by February 20, 2015

3. Abstracts: Oral presentations and posters

Call open, apply for an oral presentation by January 31 or poster by February 20, 2015.

4. Organisation of a workshop

Proposals for workshops are welcome before January 31, 2015.

5. Exhibition stands to showcase activities

A stand at the Nanotech Europe 2015 exhibition can give projects and organisations extra visibility, dissemination and partnering opportunities.



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