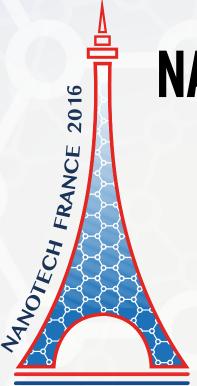
The International Nanotechnology Conference and Exhibition



# **NANOTECH FRANCE 2016**

June 1 – 3, 2016 I Paris - France

# Pôle Universitaire Léonard de Vinci, La Défense

# Organizer



# In Collaboration with









# Introduction

Nanotech France 2016 brings together leading scientists, researchers, engineers, practitioners, technology developers and policy makers in nanotechnology to exchange information on their latest research progress and innovation.

Participants from the top international academic, government and private industry labs of different disciplines participate in Nanotech France 2016 to identify new technology trends, development tools, product opportunities, R&D collaborations, and commercialization partners. It is an excellent event for students to meet and discuss with lead researchers. The conference provides an unprecedented opportunity to discover innovation in the area of nanotechnology and new business opportunities. It is among the most important events in terms of international regulatory policies and it is open to the participation of private companies.

The conference covers all frontier topics in nanotechnology. The conference includes plenary lectures, Keynote lectures and in

vited talks by eminent personalities from around the world in addition to contributed papers both oral and poster presentations.

After a great success of the 2015 edition, Nanotech France 2015, strong with above 450 participants, 23 exhibitors, High quality presentations and world class plenary and keynote talks, we are launching the 2nd edition of Nanotech France 2016 and the following concurrent events:

- > European Graphene Forum EGF 2016
- NanoMetrology France 2016 International conference to be organized in partnership with edp sciences.
- NanoMatEn 2016: Nano Materials for the Energy and Environment International Conference.

# **Conference Topics**

The Nanotech France 2016 conference topics include:

### **Advanced Nanomaterials**

- Nanoparticles Synthesis and applications
- Nanocomposites / Bionanocomposites Materials
- Nanofluids
- Nanostructured / nanoporous Materials and devices
- Nanostructured coatings, surfaces and membranes
- Carbon Nanostructures and devices
- Graphene
- Polymer Nanotechnology
- Soft Nanotechnology and Colloids

### **Nanoscale Electronics**

- Nano Electronics and Photonics
- Memory and logic devices, circuits and architecture for advanced CMOS technologies
- Beyond and extended CMOS devices
- spin electronics
- Sensors based on emerging devices
- Quantum electronics
- Neuromorphic architectures
- Interconnecting nanoscale objects
- 3D approaches

### Nanotech in Life Sciences and Medicine

- Bionanomaterials and Tissues Engineering
- Biosensors, Diagnostics and Imaging
- Materials for Drug and Gene Delivery
- Biomarkers and Nanoparticles
- O Cancer Diagnostics, Imaging and Treatment
- Drug Delivery and Therapeutics
- Cancer Nanotechnology
- Nano Robots
- DNA nanotechnology
- Nanotoxicity

# Nanomaterials Fabrication, Characterization and Tools

- Synthesis of Nanomaterials
- Sustainable Nanomanufacturing
- Nanoscale Materials Characterization
- Modeling and Simulation at the Nanoscale

#### **Nanotech for Energy and Environment**

- Nanomatrials for Clean and Sustainable Technology
- Nanotechnology for Solar Energy Collection and Conversion
- Energy Storage and Novel Generation
- Nanotech for Oil and Gas
- Fuels Applications
- Renewable Energy Technologies
- Our Description Sources for Materials and Fuels
- Green Chemistry and Materials
- Water Technologies
- Smart Grid

#### Nanotechnology safety

- NanoToxicology
- Risk assessment and management
- Measurement of health risk
- Exposure scenarios
- Regulation and ethical impacts

#### **Nano Applications**

- Food Technology
- Catalysis
- Military and Defence
- Aeropspace and Vehicle Manufacturers
- Manufacturing and Construction
- Textiles

# **Sessions Chairs**



**Prof. Corinne Chaneac** Université Paris 6, France



Prof. Dafiné Ravelosona University Paris, France



**Prof. James M Hill** The University of Adelaide, Australia



Dr. Bingqing Wei Department of Mechanical Engineering at the University of Delaware, USA

Prof.Kwang S. Kim

Director, Center for Superfunctional

Materials, Ulsan National Insitute of

Science and Technology (UNIST),

Korea



**Dr. Fabrice CHARRA** ResearchDirector CEA Commissariat à l'Énergie Atomique, France

# **Plenary/Keynote/Invited Speakers**



Prof. Andrea C. Ferrari Cambridge Graphene Centre, University of Cambridge, UK



Prof. Gordon G. Wallace Director of the Intelligent Polymer Research Institute, University of





Prof. Danail Hristozov University Ca' Foscari Venice. Italy



Prof. Alicia de Andrés Materials Science Institute of Madrid (CSIC), Spain



**Prof. Sylvie Rousset** Research Director Centre of Competences in Nanosciences Paris CNRS, France



Prof. Peter van Aken Head of the StEM. Max Planck Institute for Solid State Research, Germany



Prof. Eduardo Ruiz-Hitzky Materials Science Institute of Madrid (ICMM-CSIC), Spain



**Prof. Bernd Nowack** Empa - The Swiss Federal Laboratories for Materials Science and Technology, Switzerland



**Prof. Jin-Ho Choy** Director, Center for Intelligent Nano-Bio Materials, Ewha Womans University. Korea



**Dr. Holger Stephan** Helmholtz-Zentrum Dresden-Rossendorf, Institute of Radiopharmaceutical Cancer



Research, Germany

Dr. Bingqing Wei Department of Mechanical Engineering at the University of Delaware, USA



Prof. Dafiné Ravelosona

Head of the Nanoelectronics

department, Institutd'Electronique

Fondamentale - University

Prof. Ulla Birgitte Vogel National Research Centre for the Working Environment, Copenhagen, Denmark



**Dr. François Berger** Clinatec Lab director. Clinatec Lab, Grenoble, France



Prof. Ali Khademhosseini Harvard University, USA



**Prof. Stuart Parkin** Max-Planck Institute, Germany



**Prof. Roland Wiesendanger** Institute of Applied Physics and Interdisciplinary Nanoscience Center Hamburg, Hamburg

University, Germany



Nanotech France 2016 Brochure

# **Conference Workshops/Symposia**

### Symposium: Clay-based Nanomaterials Prof. Eduardo Ruiz-Hitzky

Materials Science Institute of Madrid (ICMM-CSIC), Spain

### Symposium: NanoModelling Prof. James M Hill

Nanomechanics Group, School of Mathematical Sciences, The University of Adelaide, Australia

# Symposium: DNA sequencing and detection with nanoprobes

### Prof Kwang S. Kim

Director, Center for Superfunctional Materials, Ulsan National Insitute of Science and Technology (UNIST), Seoul, Korea

# Symposium: Nanotracking (Novel functionalized nanomaterials for application in the imaging of cancer) Dr. Holger Stephan

Helmholtz-Zentrum Dresden-Rossendorf-Institute of Radiopharmaceutical Cancer Research, Dresden,Germany

### Symposium: Nanosafety

**Prof. Ulla Birgitte Vogel / Dr DrNicklasRaun Jacobsen** National Research Centre for the Working Environment, Copenhagen, Denmark

# Symposium: Nanospectroscopy

**Prof Pierre-Michel Adam** University of technology of Troyes, France

For more details about these and other industrial workshops and Symposia, please refer to the conference web site.

# **Exhibition Opportunities**

# Why become an exhibitor?

- Exhibiting provides a good opportunity to showcase your products and services and meet with key international Nanoscience and Nanotechnology players. This opens new business opportunities for your organization.
- Establish and strengthen yourcompany's standing within the scientific community and maximizeyour exposure in the nanotechnologyarea.

# **The Exhibition Packages**

The Exhibition packages include:

- Logo of the company in the conference abstract book
- Logo, company`s short description and internet link at the Nanotech France website

# **Exhibition Standard Package**

Included within the exhibition plus package:

- 4 m2 area with one tableand 2 chairs
- I free pass for the conference with coffee breaks and lunches included.

#### Fees



# **Exhibition Plus Package**

Included within the exhibition plus package:

- O m2 area with one table and 2 chairs
- One free pass for the conference and one for the exhibition (2 in total from the Exhibitor company) with coffee breaks and lunches included.

#### Fees



# **Exhibition Premium Package**

Included within the exhibition plus package:

- 8 m2 area with two chairs and a table
- One free pass for the conference and 2 for the exhibition (3 in total from the Exhibitor company) with coffee breaks and lunches included.

### Fees

First Early Bird fee	Early Bird fee Before	Late fee
Before Dec 28, 2015	Feb 26, 2016	After Feb 26, 2016
€3200	€3400	

# **Cancellation Policy**

Your payment less 20 % of the chosen package rate will be reimbursed if a cancellation is received before Feb 26, 2016. 50% of the registration fee will be reimbursed, if a cancellation is received between Feb 27, 2016 and March 31, 2016. No reimbursement will be made after March 31, 2016.

# **Sponsorship Opportunities**

	DIAMOND	PLATINUM	GOLD	SILVER	BRONZE
	€10.000	€7000	€4500	€2500	€1500
Company Banner (Roll up) in the Plenary Sessions room	Ø	$\oslash$	-	-	-
Logo, Company's short description and web link at Nanotech France 2016 web site	Ø	$\oslash$	$\oslash$	$\oslash$	$\oslash$
Company's logo in Nanotech France 2016 Program / Abstracts Booklet	Ø	$\oslash$	Ø	$\oslash$	$\oslash$
Company's Description in Nanotech France 2016 Program / Abstracts Booklet	Ø	Ø	Ø	-	-
Advert in Nanotech France 2016 Program /Abstracts Booklet	Full page color	½ page color	½ page color	½ page color	-
Speaking slot in the Conference (subject to approval of an Abstract by the scientific committee)	Ø	$\oslash$			-
Exhibition Stand	10 m2	8 m2	6 m2	4 m2	
Conference Passes included	3	2	1	1	1
Exhibition Passes included	4	3	2	1	
Flyer insert in delegates bag	$\oslash$	$\oslash$	$\heartsuit$	-	-
Screening of corporate film during the event *	$\oslash$	$\oslash$	-		

\* Equipment at the charge of the sponsor

#### Common to all Sponsorship Packages:

- Sponsors Logo in Nanotech France 2016 web site with a link to the sponsor website.
- Free Registration for stand personnel as per sponsorship package.

# Additional Sponsorship and Networking Opportunities

### Printing Delegate bag Fee: €3200

- Printing of sponsor's mono colour logo of the size 50mmx50 mm on the delegate bag.
- Listing of your company name and logo in the Nanotech France 2016 Program/Abstracts booklet.
- Listing of your logo company name, short description and link to your company website on the conference website.

# Sponsor's logo mono colour on Lanyards: Fee: €3200

- Your company logo on the conference lanyard given to each delegate and worn throughout the conference.
- Listing of your company name and logo in the Nanotech France 2016 Program/Abstracts booklet.
- Listing of your logo company name, short description and link to your company website on the conference website.

### Opening ceremony: Fee: €3500

- Opportunity to give a short address at the opening ceremony.
- Your company standard Roll up banner positioned around the Reception area.
- Listing of your company name and logo in the Nanotech France 2016 Program/Abstracts booklet.

- Listing of your logo company name, short description and link to your company website on the conference website.
- Delegate bag insert with flyer/brochure.
- 2 free delegate passes to Nanotech France 2016 and its concurrent events and activities

### Registration desk: Fee: €3000

- Your company standard Roll-up banner at the registration desk.
- Your promotional materials inserted into each delegate bag given to participants on site.
- Listing of your company name and logo in the Nanotech France 2016 Program/Abstracts booklet.
- Listing of your logo company name, short description and link to your company website on the conference website.
- 2 free delegate passes to Nanotech France 2016 and its concurrent events and activities.

### Conference lunch sponsoring: Fee: €4500

- Sponsorship of one of the Conference Lunches.
- Your company logo on paraphernalia (Ex napkins, doilies etc). Materials to be provided by the Sponsor.

- Your company details in a Roll-up banner where the lunch will be taking place.
- Opportunity to give a short address at the beginning of the lunch.
- Listing of your company name and logo in the Nanotech France 2016 Program/Abstracts booklet.
- Listing of your logo company name, short description and link to your company website on the conference website.
- 2 free delegate passes to Nanotech France 2016 and its concurrent events and activities.

# Conference Dinner Sponsoring: Fee: US\$ 9000

- An unrivalled opportunity to have high profile branding at the main social event of Nanotech France 2016 and its concurrent events (European Graphene Forum 2016, NanoMetrology France 2016, Nano MatEn 2016).
- Sour company logo on paraphernalia (Ex napkins, doilies etc.).
- A Table top exhibition display.
- Your company details in a Roll-up banner where the lunch will be taking place.
- Opportunity to give a short address at the beginning of the dinner.
- Listing of your company name and logo in the Nanotech France 2016 Program/Abstracts booklet.
- Listing of your logo company name, short description and link to your company website on the conference website.
- 2 free delegate passes to Nanotech France 2016 and its concurrent events and activities.

# Oral and Poster awards ceremony sponsoring: Fee: €4000

- Opportunity to give a short address at the beginning of the awards ceremony.
- Your company details in a Roll-up banner where the lunch will be taking place.
- Opportunity to give a short address at the beginning of the dinner.

# Printing advertising

Advertisement published in final program/Abstract booklet in full page and colour

Back Cover	€3000
2nd Cover (the page after of the front	cover) €2000
3rd Cover (the page before the back c	over) €2000
Inside page	€1000

# Contact details

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- 💼 Fax: +33 1 48 72 88 98
- 🛛 💌 info@setcor.org



www.nanotechfrance.com www.setcor.org/conferences/Nanotech-France-2016

- Delegate bag insert.
- Listing of your company name and logo in the Nanotech France 2016 Program/Abstracts booklet,
- Listing of your logo company name, short description and link to your company website on the conference website.
- 2 free delegate passes to Nanotech France 2016 and its concurrent events and activities (European Graphene Forum 2016, NanoMetrology France 2016, Nano MatEn 2016).

### Delegate bag insert: Fee: €600

- Your promotional materials can be inserted into each delegate bag given to participants on site. This applies to light-weight materials only – books etc. will not be inserted into delegate bags
- Listing of your company name and logo in the Nanotech France 2016 Program/Abstracts booklet,
- Listing of your logo company name, short description and link to your company website on the conference website.

### Sponsor logo display in the conference web site: Fee: €300

- Listing of your company name and logo in the Nanotech France 2016 Program/Abstracts booklet,
- Listing of your logo company name, short description and link to your company website on the conference website.

### Gift items distribution: Fee: €500

- Sponsoring company to provide items.
- Listing of your company name and logo in the Nanotech France 2016 Program/Abstracts booklet,
- Listing of your logo company name, short description and link to your company website on the conference website.
- Sponsor's logo can appear on the sponsored item.

# Pens and Note pads (Exclusive): Fee: €1000

Item provided by sponsor. Delivery costs at sponsor expenses, final quantity and shipping details to be confirmed.

Nanotech France 2016 Brochure