

## International Workshop: Nanomaterials Application in Industry

2<sup>nd</sup> Edition - Madrid, November 12<sup>th</sup> 2014

CarbonInspired 2.0 is a knowledge transfer network that promotes the **application of nanomaterials in high value added products** oriented to the industrial fabric of the SUDOE regions (Spain, Portugal and South of France). The main goal of this network is to transfer the existing knowledge to the enterprises for the **transformation of this knowledge into real market value**.

Join us in this **workshop free of charge** where **European relevant experts** will share their knowledge and real experiences with nanomaterials. Furthermore, this event will include a **networking session** with a **showroom** of technologies and functional prototypes that will allow you to directly evaluate the technological advance brought by nanomaterials.

### Registration

Oriented to researchers, engineers, entrepreneurs, technical managers, project managers, product managers, general managers and professionals from any industrial sector.

Full registration is **free of charge**. You just need to follow two simple steps:

1. Register your self in our virtual platform [www.carboninspired2.com](http://www.carboninspired2.com) to become a network member.
2. Fulfill the registration form and send it by e-mail to: [info@carboninspired.com](mailto:info@carboninspired.com). Please, one form per attendee.

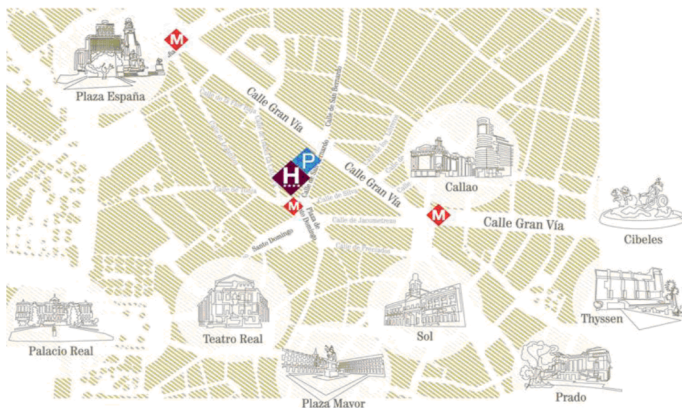
*Registration deadline: November 7<sup>th</sup> 2014. Limited capacity. Allocation of seats by exclusive order of request. Speakers will lecture in English or Spanish.*

Registration in the virtual platform is mandatory

### Venue

Santo Domingo Mercure Hotel  
1st San Bernardo Street  
28013 - Madrid

GPS: N40° 25' 14.13" W03° 42' 30.15"



### Co-financed by:



### Agenda

- 08:30-09:00 **REGISTRATION**
- 09:00-09:15 **Apertura & bienvenida**  
Alberto Tielas | Manager of New Materials R&D Group  
Galician Automotive Technology Centre - CTAG
- 09:15-09:30 **Presentación de la red CarbonInspired 2.0**  
Denise Garcia - Coordinator of CarbonInspired 2.0 network  
Galician Automotive Technology Centre - CTAG
- 09:30-10:00 **Nanomateriales en el sector de automoción**  
Alberto Tielas - Manager of New Materials R&D Group  
Galician Automotive Technology Centre - CTAG
- 10:00-10:30 **Empleo de nanomateriales en el sector de la construcción**  
Irene Sevilla - Researcher  
ACCIONA Infraestructuras
- 10:30-11:00 **Aplicaciones industriales de nanomateriales metálicos**  
Daniel Fernández - Innovation Manager  
Nanogap-Sub-NM-Poweder, S.A.
- 11:00-11:30 **COFFEE BREAK**
- 11:30-12:00 **Graphistrength Masterbatch - Safe and easy to handle source of carbon nanotubes**  
Alexander Korzhenko - R&D researcher in CNTs dept.  
ARKEMA France S.A.
- 12:00-12:30 **Graphene production and applications**  
Christophe Magro  
Plateforme CANOE
- 12:30-13:00 **Del Laboratorio al Mercado (I+A)**  
Mario Celdrán - General Manager and founder  
Graphenano
- 13:00-13:30 **Nanopartículas en matrices poliméricas: potenciales aplicaciones**  
Miguel Sánchez - Technology Innovation Manager  
Centre Català del Plastic
- 13:30-14:30 **LUNCH**
- 14:30-15:00 **Nanotecnología en una nueva escala**  
Eduardo Azanza - Co-founder & CEO  
Das-Nano, S.L.
- 15:00-15:30 **Desarrollo de nuevas aplicaciones en materiales avanzados mediante el uso de fibras monocristalinas de alúmina**  
Victor Valcárcel - Technical Manager  
NEOKER S.L.
- 15:30-16:00 **Blends termoplásticos con alta conductividad eléctrica - Apantallamiento Electromagnético (EMI)**  
Vanessa García - New Developments Manager (R&D&i)  
Grupo REPOL, S.L.
- 16:00-16:30 **Nanomateriales, un nuevo reto para la Prevención de Riesgos Laborales: identificación, evaluación y control**  
Encarnación Sousa - Chief of Technical Unit  
National Centre of New Technologies - INSHT
- 16:30-17:00 **Questions and comments. Conclusions**
- 17:00-18:00 **Prototype Showroom**  
Sectors: textile, maritime, aeronautics, micro injection moulding and water treatment  
Networking with CarbonInspired 2.0 partners