

**Brokerage for ProSafe Call
on implementation of
Safe-by-Design**

**New SIINN EHS Framework
New OECD Guidance
Document**

**EuroNano Forum 2015
Riga, Latvia
12 June 2015**

For registration

<http://euronanoforum2015.eu/registration/>

ProSafe Service Desk

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Event Venue

Radisson Blu Hotel Latvija
Elizabetes 55, LV-1010 Riga, Latvia
www.radissonblu.com/latvijahotel-riga

Invitation to the

Joint Seminar on NanoSafety

- ProSafe
- NANoREG
- SIINN
- OECD
- NanoDefine, NanoValid



Background Information and motivation

Consumer acceptance of nanomaterials and their products depends on a high level of public awareness regarding health and safety issues. This Seminar focuses on the current progress and status of work to integrate Safe-by-Design into the development and manufacture of nanomaterials and nano-products.

The SIINN Era Net consortium for "Safe Implementation of Innovative Nanoscience and Nanotechnology" explains the new "Consolidated Framework for EHS of Manufactured Nanomaterials" and presents the results of some SIINN projects.

The NANoREG Guidance Document gives a specific description of selected nanomaterials, the dispersion protocols to be used for their characterization, as well as the minimum requirements to be applied for the *in vivo*, *in vitro* and eco-toxicological studies in NANoREG.

Uncertainties and risk potential will be identified at an early stage and can be reduced by alternative solutions based on NANoREG's Safe-by-Design concept, which can be applied to all or parts of the innovation process of nanomaterials and nano-inspired products.

PROSAFE will – beside other objectives - facilitate and promote the acceptance of Safe by Design in industry's innovation processes by launching common calls and twinning of projects.



Agenda morning

12.06.2015 (10:30h - 12:00h)

- **Introduction by the NanoSafety Cluster and Review Results**
(Speaker: Iseult Lynch, *Uni Birmingham*)
- **ERA-NET SIINN - Safe Implementation of Innovative Nanoscience and Nanotechnology, final results**
(Speaker: Katharina Schumacher (*Projekträger Jülich*))
- **NANoREG - Current status and trends in precautionary measures, Safe-by-Design and regulation - project mid-term information**
(Speakers: Adrienne Sips, *RIVM*; Karl Hoehener, *TEMAS*)
- **Outlook ProSafe with first Call of common projects**
(Speaker: Tom van Teunenbroek, *Ministerie van Infrastructuur en Milieu*)



Agenda afternoon

12.06.2015 (12:30h - 16:40h)

- **New Frameworks and Guidelines**
(Speakers: Juergen Hoeck, *SIINN framework*; Keld Jensen, *NANoREG Guidance Document*; Ingeborg Kooter, *NANoREG Data base for Safe-by-Design*)
- **OECD Guidance Manual Towards Integration of RA into LCA**
(Speaker: Achim Boenke (*EC, DG GROWTH, Chemical Industry Unit I.2*))
- **Brokerage for the first ProSafe call**
(Speaker: Dina Carrilho (*FCT*))
- **Overview and Networking of funded SIINN Projects**
(Speakers: Katharina Schumacher (*Jülich*); Dina Carrilho (*FCT*))
 - **FENOMENO** - Holger Schönherr (*Uni Siegen*)
 - **NanoGeCo** - Omar Lozano Garcia (*UNamur*)
 - **Nanoheter** - Jérôme Labille (*CEREGE*)
 - **nanolndEx** - Christof Asbach (*IUTA*)
 - **NanOxiMet** - Bryan Hellack (*IUTA*)
 - **NANO_SAFE_LEATHER** - Carmen Gaidau (*ICPI*)
- **Efficient characterisation and classification of materials according to the EC nano-definition:**
The EU FP7 NanoDefine project
(Speaker: Stefan Weigel (*RIKILT*))
- **Development of reference methods for risk and life cycle assessment of engineered nanomaterials.**
The EU FP7 NanoValid project
(Speaker: Rudolf Reuther (*NordMiljö AB*))

