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DEVELOPMENT FUND



Invitation to the round table Nano-Challenges in Slovenia and Central Europe

25th September 2013

Grand Hotel Bernardin, Portorož (Obala 2, 6320 Portorož)

The roundtable is organized within the project NANOFORCE, program Central Europe. Its goal is to enrich the knowledge and experience about the nanoparticles and responsible handling as well as promotion of related industries. We are inviting Slovenian and foreign representatives of ministries, industry, researchers and other institutions that are in contact with nanoparticles

Registration and additional information: jana.laganis@ung.si, Phone: +386 (0)5 33 15 232

Timetable:

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|-------------|--|
| 9:00-9:30 | Registration |
| 9:30-9:40 | Welcome address, presentation of participants and project Nanoforce (prof. dr. Urška Lavrenčič Štangar, University of Nova Gorica). |
| 9:40-10:00 | Toxicity of nanoparticles (prof. dr. Damjana Drobne, University of Ljubljana) |
| 10:00-10:20 | Release of nanoparticles during the use of pyrotechnic (dr. Maja Remškar, Jožef Stefan Institute) |
| 10:20-10:30 | Presentation of the events that are organized in the next months on the project and the opportunities that the project brings to companies and researchers in the field of nanotechnology in Central Europe (dr. Jana Laganis, University of Nova Gorica) |
| 10:30-10:50 | Coffee Break |
| 10:50-11:00 | Presentation of existing nano-industry and its further potentials in Central Europe (dr. Minoo Tasbihi, University of Nova Gorica) |
| 11:00-11:40 | Discussion: "Connectivity and integration: the benefits, opportunities and obstacles." |
| 11:40-11:50 | Presentation of the results of toxicological analyses of the project NANOFORCE and an overview of some general conclusions about the toxicity of selected nanoparticles (titanium dioxide, nano-silver, nano-zinc oxide) (dr. Jana Laganis, University of Nova Gorica) |
| 11:50-12:10 | Introduction to nanotechnology and nanomaterials important legislative highlights, safety data sheets and exposure scenarios (dr. Sonja Hartl, BioNanoNet Forschungsgesellschaft mbH – Austria) |
| 12:10-12:30 | Regulation of the safety of nanomaterials and their safety (mag. Karmen Krajnc, Chemical Office of the Republic of Slovenia) |
| 12:30-13:00 | Discussion on "Potentials and problems in the field of nanotechnology in Slovenia" |
| 13:00 | Lunch with further discussions and exchange of views. |

We would be pleased if you could attend the event and thereby enrich your and our knowledge.

Sincerely,


prof. dr. Urška Lavrenčič Štangar