In the framework of the WORLD CANCER DAY

The European Technology Platform on Nanomedicine (ETPN) and its partners have the pleasure to invite you to the information day.

Shedding Light on Nanomedicine and Cancer

31st January 2014
Trinity College Dublin,
Venue: Trinity Long Room Hub, Neill/Hoey lecture theatre

Time: 10 am Welcome (coffee and tea available), 10.30 -12.30 Presentations

The Nano World Cancer Day is an annual pan-European event happening in the framework of the World Cancer Day (February 4th) and under the aegis of the ETPN. Benefiting from the media coverage of the World Cancer Day, these simultaneous conferences provide the opportunity to raise awareness and improve knowledge about the field of nanomedicine and its range of applications against cancer, from diagnostic to therapeutic perspectives.

Building on the success of last year’s edition, Nano World Cancer Day 2014 will focus on shedding light on the four following themes:

1) Cancer today: what is at stake
2) Nanomedicine for cancer: what it is and how it works
3) Nanomedicine is already a reality for patients
4) Yes, we can make it happen faster

Last year, for the first European edition, three countries were involved-France, Germany, Portugal-with significant relay in the press and media.

This year, 13 countries already gave their engagement to set up a national event, highlighting the importance of nanomedicine research for cancer on the European level: in Austria, Czech Republic, Finland, France, Germany, Greece, Italy, Ireland, Luxembourg, Netherlands, Norway, Portugal and United Kingdom.
Agenda and Speakers

10.30 – 11.00

Nano World Cancer Day, a pan European event across 13 countries, What is Nanomedicine; Presentation of ETP Nanomedicine; What “nano” brings to oncology? Overview of Nanomedicine products pipeline in Europe; Dr. Adriele Prina-Mello, ETP-N Executive Board, ETP-N Chair of Characterization and Toxicology, Nanomedicine Principal Investigator School of Medicine, Dublin, Ireland.

11.00 – 11.20

Cancer nanomedicine projects in Ireland, Prof. Yuri Volkov, Director of Research and Professor of Molecular & Translational Medicine, School of Medicine, Trinity College Dublin, Ireland.

11.20 – 11.40

Is there a role for combining novel small molecule inhibitors with nanoparticles to improve response to cancer therapy? Dr. Jacintha O’Sullivan, Associate Professor, Department of Surgery, St. James's Hospital, Dublin.

11.40 – 12.00

Microfluidic cell assay as a platform for cancer diagnostic, Mr. Dmitry Kashanin, CTO Cellix Ltd, NAMDIATREAM FP7 Project SME partner. (Irish SME)

12.00 – 12.20

Towards personalised cancer medicine, Prof. John O’Leary, Head of Department of Histopathology, Trinity College Dublin and Head of Pathology, Coombe Women’s and Infants University Hospital and Consultant Histopathologist St. James’s Hospital. Also Trinity Cancer Champion

12.20-12.30

Questions and Answers and Concluding remarks

Look forward to seeing you on Friday 31st January.

Sincerely yours,

Adriele Prina-Mello,

ETP-N Executive Board, NANOMEDICINE Group, Trinity College Dublin, Ireland

(on behalf of ETP-Nanomedicine Board)

“Nanomedicine offers a new chance to fight against cancer, let’s merge resources to a joint battle”

This event is financially supported by the European Commission under the FP7 NMP and Health programme for the NAMDIATREAM, MULTIFUN and NANOMED 2020 projects.