

# **EULANETCERMAT – IRELAC SEMINAR BRUSSELS**

Title of the presentation/Acronym: EULANETCERMAT Background: NANOfutures, Cadenas de valor y hojas de ruta en nanotecnologías.

Name of the person: Thomas Zadrozny

*Nombre y Apellidos de la persona que presenta el trabajo:*

Institution represented: NANOfutures Association

*Nombre de la institución que se representa:*

Short CV (5 lines maximum), *Breve CV (no más de 5 líneas)*

Thomas Zadrozny has taken on numerous expert and advisory roles in his capacity as Scientific and Managing Director of his company, Pro-Active Ltd. Currently he manages the Information and Communication project of the European Commission's DG Research. His knowledge and expertise have been called upon by various European Commission services. In 1999 he graduated with a Doctoral degree in Political Theory and the Philosophy of Law. This was followed by a Doctoral degree in the Philosophy of Sciences, Ethics and Biotechnology. He co-chairs the NANOfutures Communication Working Group.

## **SEMINAR PRESENTATION**

DESCRIPTION OF THE OBJECTIVES (5 LINES MAXIMUM)

*DESCRIPCIÓN DE LOS OBJETIVOS (5 LÍNEAS MÁXIMO)*

Nanotechnology is the basis for the next industrial revolution. We have several samples of successful business cases e.g. at chemical industry. Nanotechnology is everywhere, in our clothing, cars, windows, computer and displays, even in our cosmetics and medicine adding new functionalities, intelligence, integrations, portability and networking capability in many new products with high market potential.

DESCRIPTION OF THE MAIN RELEVANT RESULTS (10 LINES MAXIMUM)

*DESCRIPCIÓN DE LOS RESULTADOS MÁS RELEVANTES (10 LÍNEAS MÁXIMO)*

Nowadays, there is a huge amount of information around nanotechnology coming from the active stakeholders and various initiatives. In this complex environment there is a clear lack of an intersectorial view defining the key nodes of strategic nano activities, including the needs of society, policy and environmental issues (what is “Responsible Governance of Nanotechnology”) allowing to optimise and maximize the impact of resources deployed, avoiding duplicated, disconnected and fragmented actions and operating, in general, under a

single-reference-responsible capable of communicating with the general public and political institutions and actors at all levels (local, regional, national, European and worldwide).

PEOPLE

## **MARIE CURIE ACTIONS**

**International Research Staff Exchange Scheme  
Call: FP7-PEOPLE-2011-IRSES**

**EULANETWORK IN CERAMIC MATERIALS  
WITH ENVIRONMENTAL AND INDUSTRIAL  
APPLICATIONS**

PART B

PROPOSAL ACRONYM. **EULA-NETCERMAT**