

How to participate

- 1) Information and Safe-by-Design concept offered by the participating countries
- 2) Contact your national funding agency for the national rules and conditions
- 3) Find your national and/or international partner to build a consortium (two countries, two partners)
- 4) Training on the Safe-by-Design concept, performed at national scale by ProSafe (optional)
- 5) Send proposal not later than May 20th, 2016 via the ProSafe Electronic Proposal Submission System: <https://prosafe2016.fct.pt/>

More information: <http://www.h2020-prosafe.eu/>

Timelines:

Date	Step
29 February 2016	Publication of the Joint Transnational Call
20 May 2016	Deadline for submission of transnational proposals
26-27 October 2016	Evaluation Panel Meeting
Middle November 2016	Final recommendation for funding by the Call Committee
From November 2016	Funding decision at national level. Start of national administrative procedures
January 2017	Earliest starting date of the funded projects

Participating funding organisations and contact persons

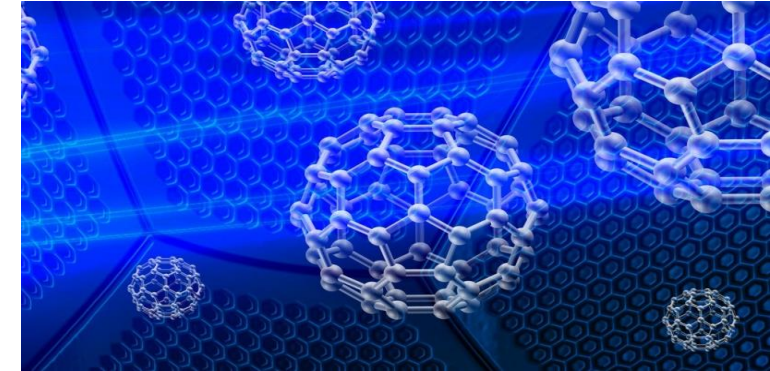
Participating countries	
Austria Austrian Research Promotion Agency FFG alexandra.kuhn@ffg.at	Portugal Fundação para a Ciência e a Tecnologia (FCT) Rita.Cavaleiro@fct.pt
Romania Executive Agency for Higher Education, Research, Development and Innovation Funding UEFISCDI Mihaela.manole@uefiscdi.ro	Switzerland Commission of Technology and Innovation CTI barbara.pfluger@kti.admin.ch

Countries considering participation	
Brazil	Greece

Partners from countries using the Complementary Model (CM) such as US, Mexico, etc.
Contact: <ul style="list-style-type: none"> - Call Secretariat, Foundation for Science and Technology (FCT), Rita Cavaleiro, +351 213911541, prosafe@fct.pt - Your national funding agency - Actual information about CM: www.h2020-prosafe.eu/prosafe/?cat=4

Further opportunities:

- Funding agencies: interested to participate, contact the Call Secretariat prosafe@fct.pt
- Industrial companies and research centers, contact your national funding agency and the Call Secretariat



ProSafe Joint Transnational Call 2016

Promoting the
Implementation of
Safe-by-Design
in industrial innovation
processes



Promoting the implementation of Safe-by-Design

Nanosafety can be considered to have improved significantly when Safe-by-Design (SbD) is internationally accepted as a tool to guarantee safety in products, the workplace, for consumers, and for the environment. Safe-by-Design is not an aim in itself. Numerous initiatives are ongoing or planned under H2020 and other funding mechanisms, in which the concept of Safe-by-Design is central. The ProSafe Joint Transnational Call will facilitate and promote the acceptance and use of Safe-by-Design within industrial innovation processes.

Benefits of the integration of SbD in industrial innovation processes:

- ✓ SbD can be integrated in existing industrial innovation processes (not only new processes)
- ✓ Early and easier identification of risk and uncertainty
- ✓ Reduction of uncertainties and risk at the earliest possible stage
- ✓ Projects with unacceptable risks can be restructured on time, or terminated
- ✓ Be prepared to meet today's and future regulatory requirements
- ✓ Safe-by-Design delivers a good balance between safety, functionality and costs

The Call Topics

Topic 1 – Integration of the NANoREG Safe-by-Design (SbD) concept in industrial innovation processes along the entire, or a part of, the value chain of a manufactured nano material or a nano inspired product.

Topic 2 – Gaining and collection of knowledge for the sustainable implementation of the NANoREG Safe-by-Design (SbD) concepts in industrial innovation processes.

Topic 3 – Social Science research in support of awareness and impact of the NANoREG Safe-by-Design (SbD) concept on nanotechnology innovations for the society.

Topic 4 – Development of methods and knowledge for a downstream approach as complement for existing products using the NANoREG Safe-by-Design (SbD) concept.

PROSAFE - This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 646325.



Safe-by-Design

The idea of SbD is not new, as similar concepts for other purposes such Quality by Design have been used for years by industry.

There is no generally accepted definition of SbD. The understanding of SbD is diffuse and sometimes misleading.

The NANoREG SbD concept is intended and designed as an extension of current industrial innovation processes.

This SbD concept focusses on the timely identification and management of uncertainties and potential risks during an innovation project.

The NANoREG SbD concept could be used by any industrial enterprise along nano-materials' or nano-products' value chains.

