

RATIONALE AND OBJECTIVES FOR A WORKSHOP ON

Environmental Health in Horizon 2020

building on the Cross-ETP on Industrial Safety

November 27th, 2013

9:30 – 17:00

Venue: CLORA

8 Avenue des Arts

B - 1210 Brussels (metro Madou)

Horizon 2020 (HOR2020) is the financial instrument implementing the Innovation Union, a Europe 2020 flagship initiative aiming to secure Europe's global competitiveness. Running from 2014 to 2020 with a budget of just over €70 billion, the EU's new programme for research and innovation aims to tackle societal challenges by helping to bridge the gap between research and the market by, for instance, helping innovative companies to develop their technological breakthroughs into viable products with high commercial potentials. This market-driven approach is fostered by creating partnerships between European private and public sectors, either research and innovation centres, decision-makers and stakeholders. It is one of the key objectives of the European Technological Platforms¹ (ETPs).

The European Technological Platform on Industrial Safety, ETPIS, addresses safety of industrial installations and production systems from various industry sectors: manufacturing, chemical including pharmaceutical, oil and gas, buildings, transport systems and related structural components. It deals with occupational health and safety of the workers in industry, environmental safety, and the prevention of major accidents with off-site consequences. Since July 2013, ETPIS has been recognized as a cross-ETP initiative where safety dimension should be present in all innovations but also in every industrial installation, in every production system, and more generally in the overall environment.

The environmental safety which covers Environment and Health topics is currently not so much represented in the working programmes of HOR2020 for the period 2014-2015. In order to promote Environmental Health topics and structure the interested scientific community, ETPIS and INERIS have initiated this workshop addressing Environmental Exposure and Health related issues. Topics like substitution of endocrine disrupter compounds in the frame of REACH Directive, and more broadly Exposome and Biomonitoring will be discussed.

The objectives of the workshop on Environment and Health are to:

- Share information on various running initiatives
- Identify new topics of interest
- Structure a EU platform for the experts interested by the same topics using ETPIS
- Coordinate the research programming and dissemination activities.

¹ http://cordis.europa.eu/technology-platforms/about_en.html