

## Interest & Impacts for Industry and Service Providers of Nanomile's Outcomes on ENM Interactions with Living Systems and the Environment

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The FP7 NanoMILE project (2013 – 2017) intends to establish a fundamental understanding of the mechanisms of nanomaterial interactions with living systems and the environment, across the entire life cycle of nanomaterials and in a wide range of target species. The project will identify critical properties (physico-chemical descriptors) that confer the ability to induce harm in biological systems.

This is key to allowing these features to be considered in nanomaterial production (“safety by design”) and develop a sound regulatory framework. Many aspects of NanoMILE’s outcomes (protocols, data, framework for MNMs classification,...) directly interest the MNM industry (MNM manufacturers & users in products/processes) and service providers.

The poster will describe how, distinguishing between the branches’ respective core businesses, external contexts, and tools.

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