

## *SPAIN*

### *Highlight of developments since the 2nd meeting of the WPMN*

- The Spanish REACH Center of Reference has already been set up. This Center has integrated in its portfolio of works the EHS issues related to Manufactured Nanomaterials.
- The R&D+I National Plan 2008-2011 has been approved pointing the Nanoscience and Nanotechnology as a strategic objective horizontal in all areas, counting with specific programs.

### *Work completed, underway or planned*

#### **1. Any national regulatory developments on human health and environmental safety including recommendations or discussions related to adapting existing regulatory systems or the drafting of laws/ regulations/ guidance materials**

No regulations specifically addressing nanomaterials are present yet in Spain. The Spanish REACH Center of Reference (SpRC) has already been set up in Madrid in June 2007 for the implementation of the EC Regulation No 1907/2006. EHS issues related to Manufactured Nanomaterials have been defined among the objectives of the Center. The SpRC collaborate and follows the works of the national standardization group for nanotechnology, AENOR AEN/GET 15, created as a mirror commission of ISO/TC 229 and CEN/TC 352. After the inputs by WPNM, SCENIHR, SCCP, NIOSH, and others, together with the examination of the nanotechnology activity in Spain, SpRC has drafted proposals of coordinated actions. These form the promotion of the public and private awareness, the collaboration with WPMN and AENOR, or the Spanish R&D+I implication in the EHS aspects of NM, to the identification of guidelines, standardization and assessment needs for the parts involved in Spain. In addition, at a more mature stage, this national body will assist in the definition of regulatory frameworks.

#### **2. Developments related to voluntary or stewardship schemes**

At present there are no voluntary or stewardship schemes in Spain.

#### **3. Information on any risk assessment decisions**

At present, Spain has not conducted any specific risk assessments or taken any risk assessment decisions.

#### **4. Information on any developments related to good practice documents**

Documents related to good practice are still absent in Spain.

## **5. Research programmes or strategies designed to address human health and/ or environmental safety aspects of nanomaterials**

While nanoscience and nanotechnology, in general, is becoming a mayor topic of research in Spain, scarce activity is observed related to the heading item. Last September the Ministers Council approved The R&D+I National Plan 2008-2011 with a very significant increase of the budget. The Plan has underlined five strategic objectives horizontal in all areas, with additional specific programs. Nanoscience/Nanotechnology is one of them, and topics related to their potential impact on human health and the environment are among their lines (e.g., nano-ecotoxicity). SpRC will foster the Spanish research in EHS aspects of NM.

## **6. Information on any public/ stakeholder consultation**

No public or stakeholder consultations have been conducted yet. However, SpCR is developing a directory of the parts involved in Spain, intended for gathering useful about guidelines, standardization and assessment needs.