

## **ISABELLA DE ANGELIS**

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Isabella De Angelis, graduated in Biological Sciences, is researcher at the Department of Environment and Health of the Italian National Institute of Health (Istituto Superiore di Sanità, ISS).

Her research interests are focused on the application of cell culture in toxicology, covering both aspects of screening of toxic molecules as well as their action mechanisms, with particular attention to the absorption processes of chemicals and nanoparticles through the epithelial barriers. She has been involved in National and European projects on *in vitro* toxicology and on regulatory acceptance of *in vitro* methods.

Since 2011, she is Head of Delegation at the OECD Working Party of Manufactured Nanomaterials and member of the ISS Multidisciplinary Unit on Nanomaterials and Nanotechnologies. She also carries out a significant dissemination activity on 3Rs principle and on application of *in vitro* methods in many institutional courses organized by ISS, University, Local Authorities and Scientific Societies.