

BIOGRAPHY

Cecilia Bossa is a computational chemist of Istituto Superiore di Sanità predictive toxicology unit.

Her interests include: implementation and evaluation of in silico methodologies (e.g. (Q)SAR, Grouping, read-across, AOP and IATA approaches), data management and standardization, development of relational databases on toxicological endpoints.

She is an Italian representative in OECD groups: QSAR Toolbox Management Group, IATA Case Studies Project and Extended Advisory Group on Molecular Screening and Toxicogenomics EAGMST (for the coordination of AOP development and regulatory acceptance). She is also involved, within the REACH framework, in the evaluation of ECHA Draft Decisions and CoRAP substances, concerning the use of in silico methodologies.

She participates in EU 2020 projects (Nanoreg2, Gov4nano), focusing on the reusability of nanosafety data for grouping and modeling purposes.