

NanoFATE - From Fundamental Questions to IMPACT

Engaging with Regulators

NanoFATE work was geared in particular to showing how safety testing and hazard assessment as well as existing regulation can be made 'fit for nano' with minimum changes.

We have actively engaged with regulatory and international standardisation organisations, including ECHA and the OECD Working Party on Manufactured Nanomaterials through invited participation in their workshops and meetings. For a summary of these activities please see our [Regulators page](#) on the NanoFATE website.

We have synthesized our most noteworthy findings on the [Advice Notes page](#) of our website – the notes point the way to further research, and flag issues that regulators should attend to when setting assessment guidelines and regulatory practice.

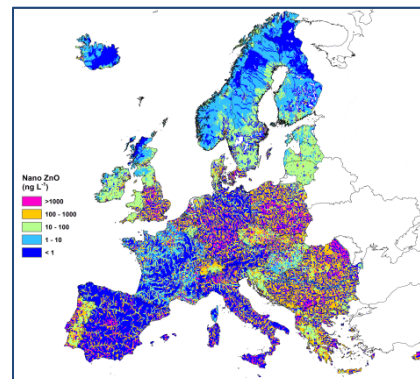


Scientific Excellence

Throughout the course of the NanoFATE project we have sought to ensure the scientific rigour of our findings through exposing our work at national and international conferences and publishing our results in ISI refereed journals.

Spot-light paper:

Dumont et al. (in press) have produced the first pan-European spatially explicit predicted environmental concentration and risk maps for nanoparticles in fresh waters.



[Click here for more details about this and our other 27 published papers.](#)

[Click here for reports from the meetings that we have hosted and attended.](#)

Capacity Building for a Competitive Europe

Developing the skills, knowledge and expertise to design, manufacture, characterise, and assess the environmental fate and impact of nanomaterials was one of the core objectives of NanoFATE.

To achieve this we have:

- held 8 Workshops and training modules, solo or joint
- trained 18 new experts (including 5 new PhDs by project close) and of course many of our seasoned researchers have learnt how to apply their expertise to the nanosciences. See our final [newsletter](#) for more details
- developed capacities within partner organisations to answer the knowledge gaps that prevent us sustainably maximising the economic benefits of nanomaterials. More details can be found here.

Measuring Our Impact

8 major all-stakeholder workshop and training events – hosted or co-organised.

10 Pan-European Risk Maps encompassing 0.7 billion data points

[27 ISI papers out & 42 to come](#)

33 NanoSafety Cluster collaborations

[29 conference presentations](#)

[A long suite of amazing images of NP fate](#)

A wide range of method protocols developed or refined
[Invited contributions to OECD Working Party on Manufactured Nanomaterials](#)

Plenty of expertise to share [\[click here\]](#)