



INDTECH2018

Innovative industries for smart growth

29-31 October, 2018
Vienna, Austria

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PILLAR 2

Session 2.1

The role of research in supporting safe innovation in the nanotechnology industry

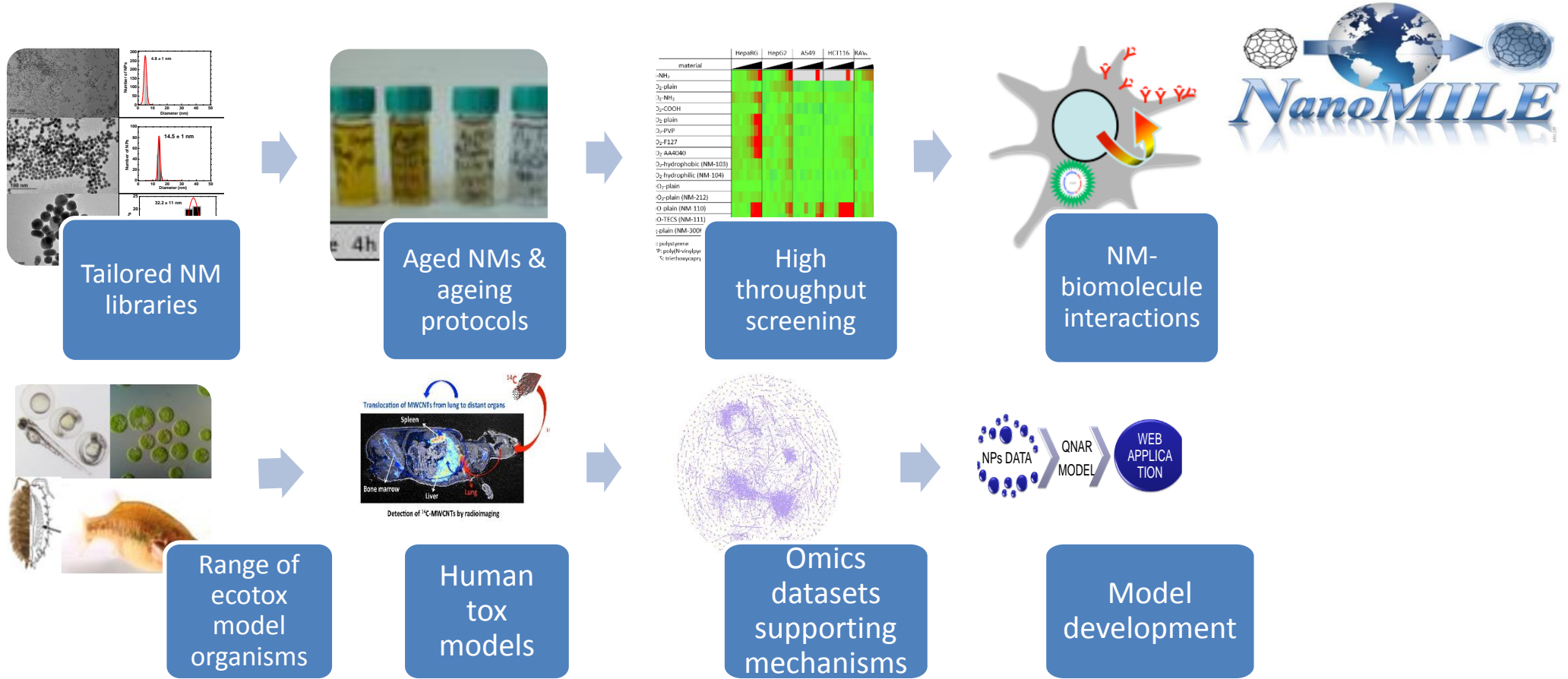
Éva Valsami-Jones

University of Birmingham

30 October 2018

Examples from a past project

ENM mechanisms of interactions with living systems and the environment: a universal framework for safe nanotechnology

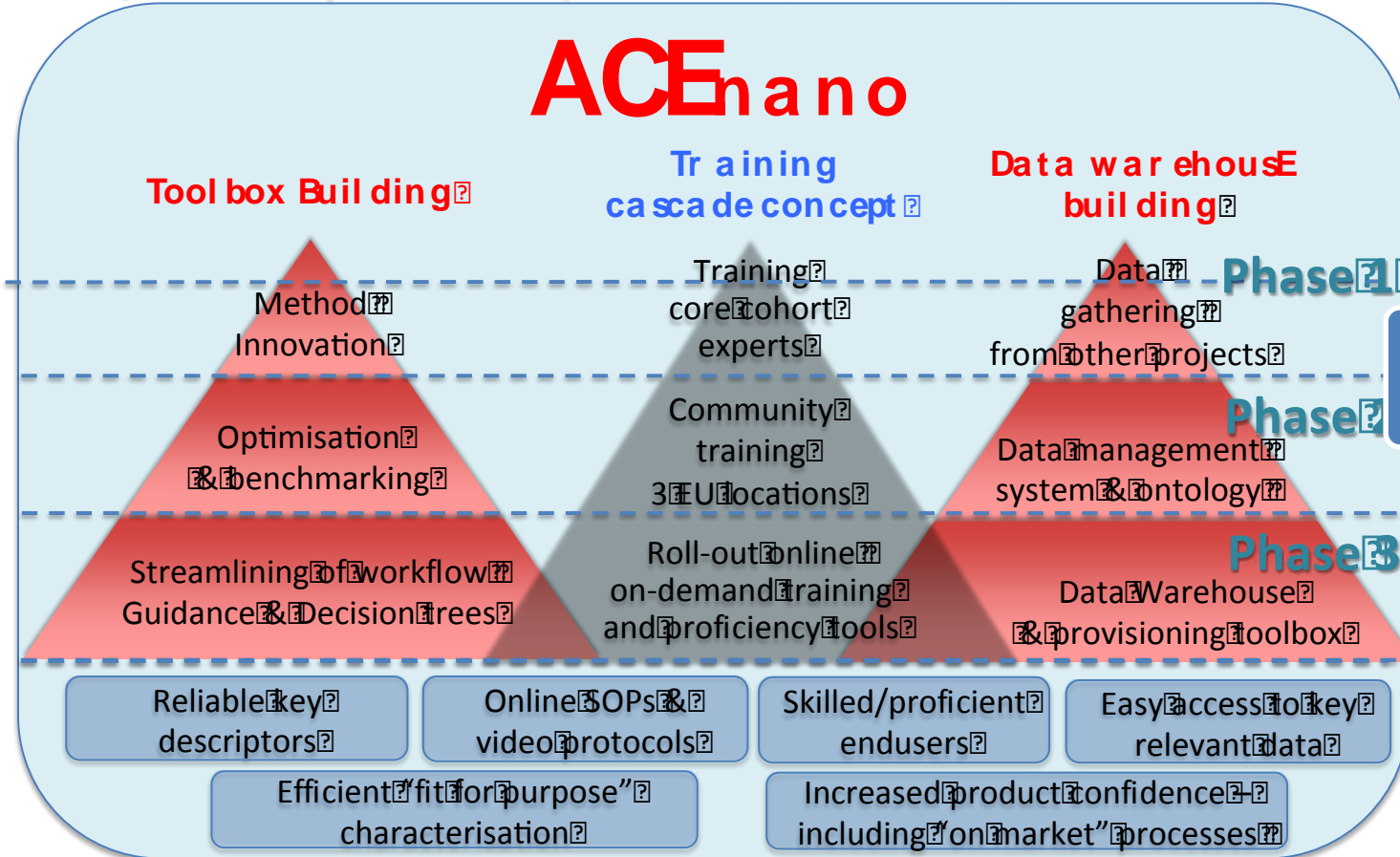
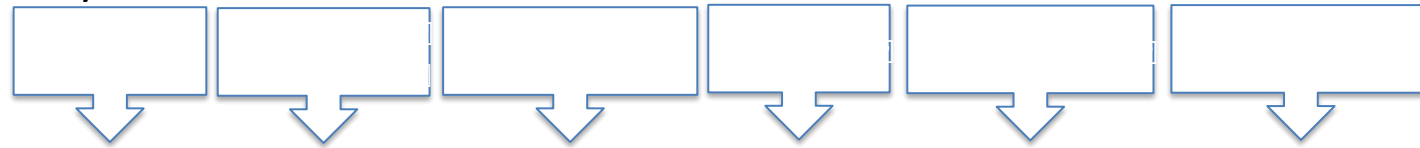


Large characterization & toxicity datasets



Examples from a current project

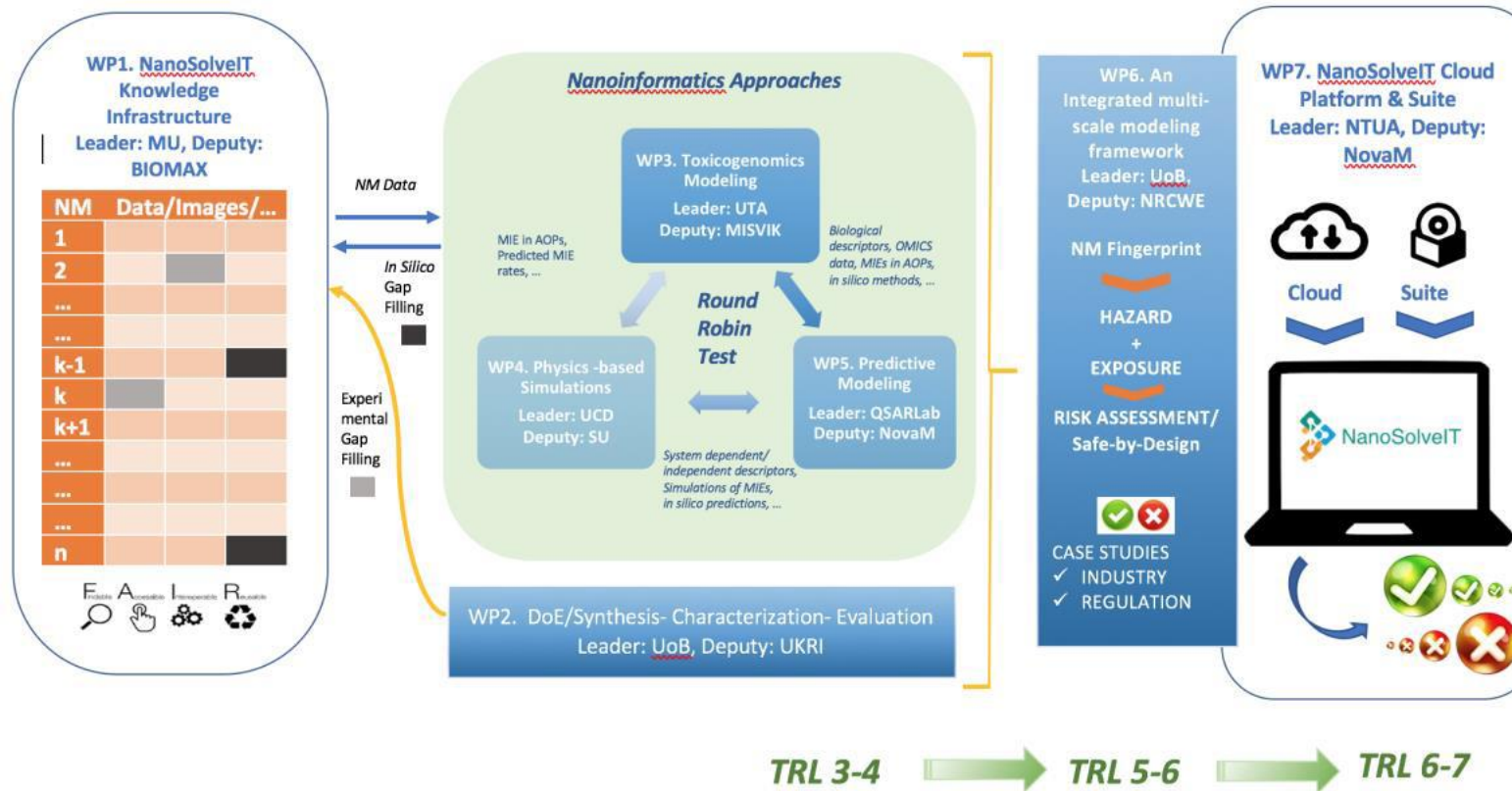
Analytical and Characterisation Excellence in nanomaterial risk assessment: A tiered approach – ACEnano



Delivering analytical solutions for nanosafety

Examples from a future project

Innovative **Nanoinformatics** models and tools: towards a **Solid, verified and Integrated** Approach to Predictive (eco)Toxicology



Future nanoinformatics solutions



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Thank you



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Republic of Austria
Transport, Innovation
and Technology

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