



# Driving economic development from nanotechnology

**April 11, 2018**

- Wifi – code on the wall
- Toilets – through corridor on left
- Fire escape – direct out back plus also through foyer
- Food – here!



# Today's workshop: Aim, format and outcomes

- Brings together several projects and initiatives that overlap into the ecosystem and future support for Key Enabling Technologies – focus today on nanotechnology
  - ClusterNanoRoad
  - Nanodata
  - Vanguard Initiative
  - NanoGenTools
  - EPPN
- Opportunity to share experiences and create joint recommendations to EC, national and regional governments plus clusters
- Format: short presentations in each session followed by discussion and recommendations
- Outcome: Draft predictions for follow up webinar and joint paper between projects



# Session 1: Regional development for nanotechnology and KETs

- What activities are productive from within clusters? Internally and transnational? Across sectors
- What role do roadmaps play in supporting regional and cluster planning?
- What indicators should be used to measure effect of cluster initiatives such as working groups?



# Session 2: Long term framework for nanotechnology innovation

- Which recommendations are highest relevance at European and cluster level?
- How can clusters select implementation plans?
- Indicators for effect?





# Session 3: Demonstration infrastructures for excellence in nanotechnology and wider

- Vision of where Europe should be in terms of KET infrastructure support in 10 years (end of FP9)?
- What should developing companies be able to access?
- What support should be in place to find and access facilities?
- How is infrastructure sustainable? Creating an EU resource at a local level.



# Session 4: Nanosafety as a business opportunity for Europe

- How does Europe identify services needed in nanosafety?
- How does it build a strategy to create a service sector?
- Where are its strongest points for service provision?