

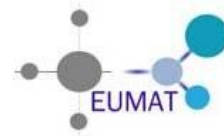
EUMAT and A4M (Alliance for Materials):

- EUMAT is initiator and founding member of A4M
- Currently, EUMAT serves as A4M secretary
- Cross-links with many A4M members, e.g. by S.C. membership, reporting etc.

EUMAT website: www.eumat.eu

The Alliance for Materials (A4M)

The A4M initiative started with the support of **6 European Technology Platforms** with a strong material agenda in their respective strategies. These are: **EuMaT, Suschem, Manufacture, FTC (textile), ESTEP, SMR** (sustainable resources), integrated by the two main European materials associations: **E-MRS and FEMS and the EMIRI IDI**



The way to

integrate the diversity of ideas in **Materials developments across ETPs** and other main stakeholders to create synergy and an integrated Materials R&D programme for Europe

ensure that the Industrial Value Chain acts as main driver for a credible integration of resources and players for speeding up exploitation and valorisation of materials research



Alliance of Materials (**A4M**), EUMAT

EUMAT is an original initiator of A4M.

A4M Goal:

Integration of **ETPs**,

FEMS 30 and **MRS**

dealing with materials, all along the value chain.



EU Network Support: CSA projects: MatVal (FP7), and MATCH (H2020) already finished.

INVITATION

A4M – MATCH
Event with the European Parliament

The role of Materials Research and Innovation for
European Growth & Competitiveness
Towards a definition of the Mission concept

European Parliament ASP ASE-2
17 October – 9.00 – 11.00



Registration: ferlaino@apre.it



A “Manifesto” in support of a strong Materials Research and Innovation Dimension in FP9:

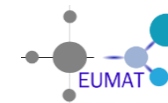
a) Why Advancing Materials are so important??

b) What to do to keep Materials Momentum?

c) Demands from A4M?

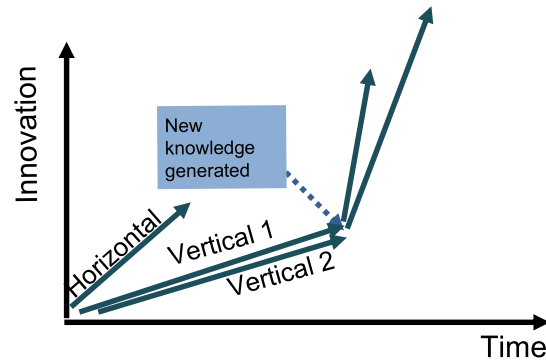
Advanced Materials operating as a hub to ensure effective liaison with any Materials need from other sectorial, societal and multidisciplinary FP actions.

This is the **great ambition and Mission expected from the field.**



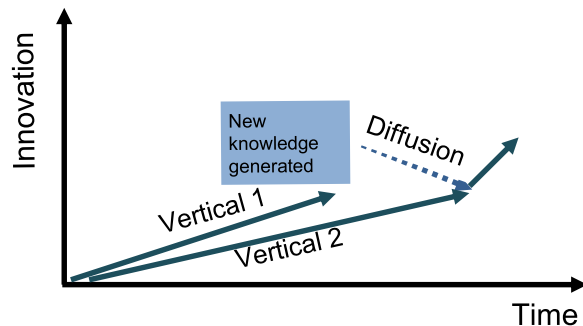
To rapidly enhance innovation capacity and secure European industrial competitiveness only Horizontal model is useful!

Horizontal model

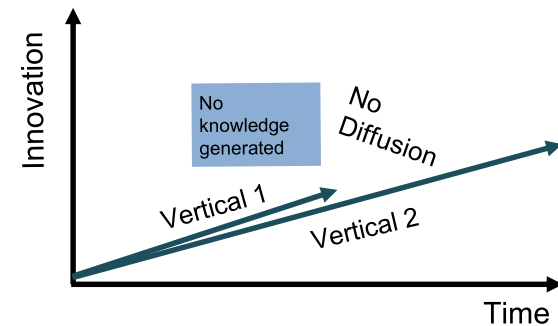


Rapid and efficient diffusion of generic knowledge to many verticals secure rapid innovation & high uptake!
Europe will be a leading actor!

Vertical model



Slow Diffusion of generic knowledge between verticals lead to slow innovation & low uptake!
Europe will lack behind!



No generic knowledge to diffuse between verticals lead to now innovation & no uptake!
Europe will lack behind!

What is the EuMaT/A4M role in the Innovation Ecosystem Creation

Materials are the bricks for any **innovation process**

Innovation Ecosystem

Ideas

Materials knowledge

How to boost it?

New or improved

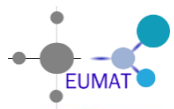
Components

Products

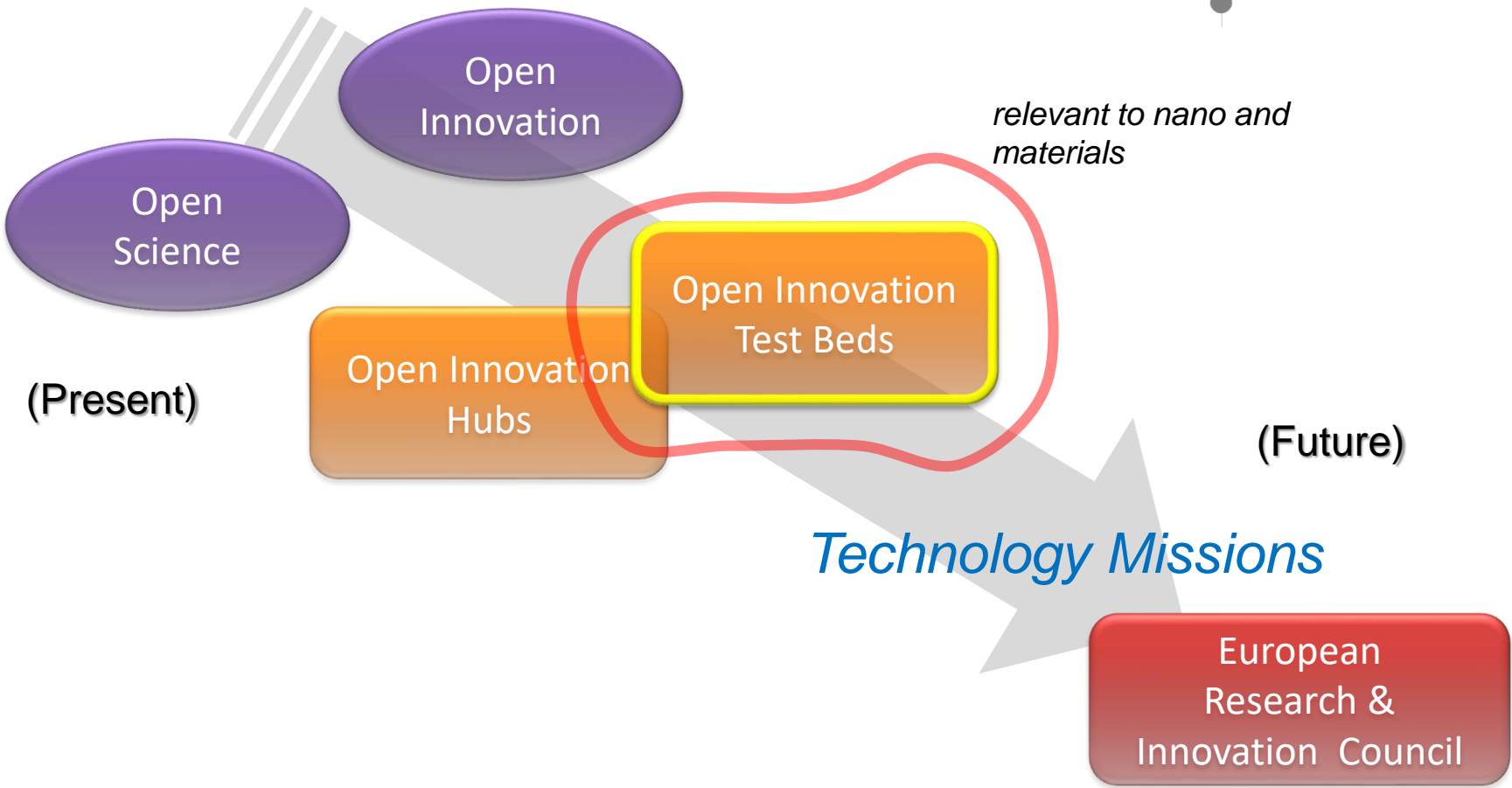
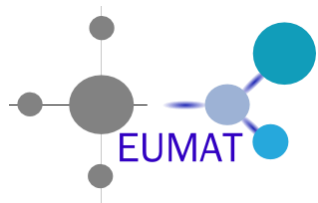
Services

Technology

Job Creation and Growth



What is the EuMaT-A4M role in the Innovation Ecosystem Creation – the Commission's trends



The Enlarged Alliance for Materials Team (A4M)

