

MatVal Workshop: Developing strategies to boost Materials R&D in Europe

26th May 2014, Lille (France)

(Hosted by EMRS at the 2014 Spring Meeting)

Time: 13.00 – 17.00

A major component of the FP7 MatVal project is the development of strategies for boosting innovation-led research activities related to engineering materials in Europe. A key task is to understand the real characteristics of current research strategies and quality of delivery in order to recommend future policy options to the European Commission.

A recent survey of views and opinions from Europe's materials researchers in both academia and industry is helping to identify the barriers and critical bottlenecks in conducting innovation-led Materials research. Additionally, a recent review of national strategies and R&D policies is helping to understand the impact and suitability of these current strategies in relation to research into engineering materials in Europe.

This workshop has been organised to discuss some of the key challenges facing Europe's Materials research and development.

You will not only have the opportunity to discuss the issues but as the outputs of the discussions will be captured, your comments will feed directly into the MatVal study and influence the recommendations that would be made, through the project, to the European Commission.

PROGRAMME

12:00 Registration and Lunch

13.00 Welcome / Introduction to the MatVal Project *(M. Sadowski, EC) - tbc*

13.15 Presentation of MatVal Survey Results on Boosting R&D *(M. Basista, KMM-VIN)*

13.45 Discussion of Key Findings (moderated in groups)

1. TRLs – how to make use of them for research? *(R. Martins, EMRS)*
2. Barriers – real, potential, imaginary ? *(M. Hofmann-Amttenbrink, FEMS)*
3. Market vs. subsidies *(A. Moreno, KMM-VIN)*
4. "Planning" the innovation – a controversy? *(K. Maile, Steinbeis and Univ. Stuttgart)*

15.00 Break/Refreshment

15.30 Summary Presentation by Discussion Groups *(Moderators/Participants)*

16.00 Outline of Emerging Strategy to Boost Materials R&D *(S. Preston/I. Warrington; IOM3)*

16.30 Open Discussion of Key Points raised in the Emerging Strategy *(S. Preston, IOM3)*

16.50 Wrap Up / Close *(M. Basista, KMM-VIN / M. Falzetti, CSM)*