

CONCEPT for a DINNER DEBATE on

How to complete the full innovation cycle?

Lessons for HORIZON2020 from commercialisation support actions for R&D results in nanomaterial and production

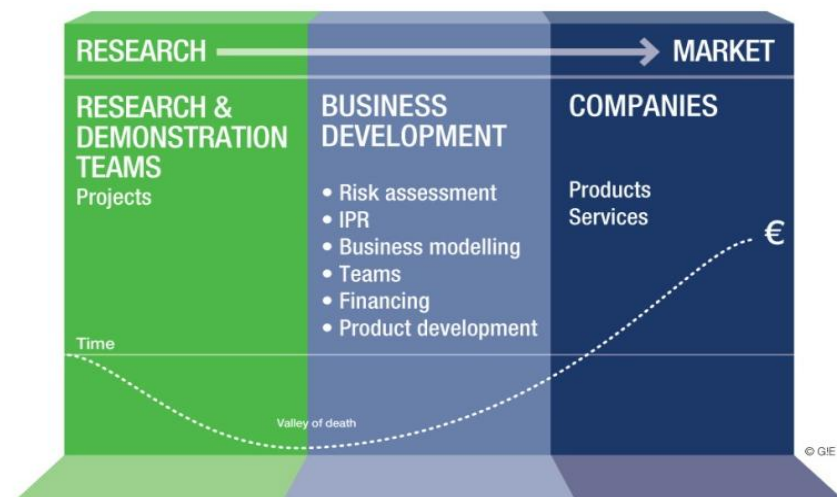
Fact is that too much of the knowledge generated by EC R&D projects never finds its way into the market because the current programmes do not cover the full innovation chain in a seamless manner. We lose exploitable know-how at multiple stages in the current process. This poor use of resources (public money, brains) leaves room for optimisation.

The EU cannot afford to fall (further) back in innovation performance vis-à-vis its global competitors. Therefore, HORIZON2020 must properly address and support all stages in the innovation value chain, and especially its weakest part: where scientific know-how is translated into commercial terms, where project teams becomes commercial partners, where the “DoW” ends and the business plan must take over.

A group of innovation professionals with long-standing experience in the exploitation of public-funded R&D proposes a European Parliament dinner debate on these topics with the aims to

- **Better understand the weaknesses of the current FP7 in terms of exploitation of results**
- **Illustrate possible approaches to turning R&D results into business**
- **Discuss how to strengthen HORIZON2020’s innovation performance concretely**

Our experience is based on multiple public and private support actions at European and national level. The last EC funded experience could be gained in the FP7 Pro Nano¹ project (Promoting Technology Transfer of Nanosciences, Nanotechnologies, Materials and new Production Technologies). Other references include ProRETT², the Scottish Enterprise Proof of Concept Programme³, and the Spanish Innocash Programme⁴, and many more.



¹ <http://www.pronano.eu/>

² http://www.greenovate-europe.eu/content/promotion_renewable_energy_technology_transfer_prorett

³ http://www.greenovate-europe.eu/content/scottish_enterprise_proof_concept_programme

⁴ http://www.greenovate-europe.eu/content/innocash_programme_fosters_market_transfer_rtd_results_innovation_projects

AGENDA DINNER DEBATE

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18:15 – 18:45 Registration and Welcome Cocktail

Moderation: Katharina Krell, Greenovate! Europe

18:45 OPENING BY THE HOST

Maria Da Graça Carvalho, MEP

WELCOME words by European Commission

Lorenzo Vallés, Head of Unit "New forms of production ", DG RTD

19:00 Difficulties and support policies for commercial exploitation of research results: setting the frame

Dr.-Ing. Dipl.-Phys Udo Gommel, Head of Department, Fraunhofer Institute for Manufacturing Engineering and Automation IPA

19:15 First course

19:30 EXAMPLES OF SUCCESSFUL SUPPORT PROVIDED FOR EXPLOITATION OF RESEARCH RESULTS

Coaching researchers for the commercialisation of technology business opportunities

Ernst-Udo Sievers, Partner, Icon-innovation GmbH

The testimony of a supported researcher

Prof. Dr. Joachim Spatz, Deputy Managing Director of the Max-Planck-Institute for Intelligent Systems and Director for the Department of New Materials

20:00 Main course

20:15 Lessons learned and policy recommendations for increasing market exploitation of research results

Francisco de Arístegui, Coordinator of European ProNano project supporting the commercialisation of research results, Zabala Innovation Consulting SA

20:30 DEBATE: How can HORIZON2020 concretely support the full innovation cycle?

Discussion

21:30 End of event