Towards FP9. The key role of frontier research for a more competitive and innovative Europe

Polo Congressuale "Le Benedettine", Piazza S. Paolo a Ripa D'Arno, 16 – Pisa 6 April 2018

"Fundamental research helps society as a whole, as well as individual firms, to keep options, possible scenarios and choices open, to maintain a good capability for top-level scientific expertise, to develop conditions favourable to scientific and technological breakthroughs, to ensure training at the highest possible level and also to guarantee access to, and free circulation of, the most valuable information". PETIT, J. European Review, 12(2), 2004.

"...truly innovative ideas are more likely to originate from blue sky, frontier research than from predetermined approaches". Beyond the horizon: LERU's view on FP9, Advice Paper, June 2017.

CONCEPT

As the new EU Framework Programme for Research and Innovation is taking shape, the discussion around the role of frontier research, its funding scheme and the relationship with innovative research are among the most pressing topics within academic communities in EU Member States.

The Conference "Towards FP9. The key role of frontier research for a more competitive and innovative Europe" brings together in Pisa key European and national policymakers, scientists, the innovation community and the industry to reflect on the objectives of the post-Horizon 2020 R&I Programme. The angle chosen by the University of Pisa, the conference organiser, is the importance of ensuring adequate support to frontier research as the foundation for ground-breaking achievements and innovation, thus contributing significantly to the well-being of our society.

The event will present the state of play of the debate on FP9 with the contribution of key actors from EU, national and regional institutions.

The event aims at promoting a balanced view of the advantages and disadvantages of keeping frontier research and innovation in separate silos, engaging academia, institutions and industry in a discussion on the opportunities to maximise the impact of transformative research on society and human's wellbeing.

Besides encouraging a partnering attitude between research and industry, the conference will also try to provide young scientists from the Tuscan R&I system with a vision and inspiration on how to go the extra mile towards scientific innovative results, by presenting visionary examples of blue-sky research in key innovative areas.

INFO

For further information, visit the Conference webpage or contact:

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AGENDA

09:00 Registration

09:30 *Welcome* and opening speeches

Paolo Maria Mancarella, Rector, University of Pisa

Jean-Pierre Bourguignon, President of the European Research Council ERC (video message)

9:45 Lecture

Mark Bishop, Professor of Cognitive Computing, Goldsmiths University of London

10:00 Session I - Towards FP9: Shaping the future

Renzo Tomellini, Head of Unit, Horizon 2020 Policy, DG RTD, European Commission

Fabio Donato, R&I Adviser at the Italian Permanent Representation to the EU

Leonard Prins, Professor of Organic Chemistry at the University of Padova

Monica Barni, Vice President and Delegate to Culture, University and Research, Tuscany Region

Moderated by Maryline Fiaschi, Managing Director, Science | Business

11:00 Coffee break

11:30 Session II – Breaking the silos between frontier research and innovation

Lisandro Benedetti-Cecchi, Vice Rector for the European and International Research, University of Pisa

Mark Bishop, Professor of Cognitive Computing, Goldsmiths University of London

Bernd Stowasser, Head of Public Private Partnerships – External Innovation & Science Policy, Sanofi Germany

Marco Falzetti, Director, Agenzia per la Promozione della Ricerca Europea, APRE

Moderated by Marilyne Fiaschi, Managing Director, Science | Business

12:30 Questions and contributions from the audience

13:00 Concluding remarks

Fabio Donato, R&I Adviser at the Italian Permanent Representation to the EU

13:15 Lunch buffet



