



High Level Group – mandate and meetings

- Set up by Commission Decision in September 2016, in the context of the results of the Horizon 2020 interim evaluation
- The Group's mandate was:
 - **To formulate a vision for future EU research and innovation**
 - **To draw strategic recommendations on maximising the impact of EU R&I programmes in the future, i.e. how to fulfil that vision**
- Four meetings held between December 2016 and June 2017
- Wide range of European stakeholder organisations and EU institutional actors consulted for feedback on key questions



High Level Group – members



Chair: **Pascal Lamy** – President Emeritus, Jacques Delors Institute

Martin Brudermüller – Vice Chairman of the Board of Executive Directors and Chief Technology Officer, BASF SE

Mark Ferguson – Director General, Science Foundation Ireland and Chief Scientific Adviser to the Government of Ireland

Lykke Friis – Prorector for Education, University of Copenhagen

Cristina Garmendia – Chair, Fundación Cotec

Iain Gray – Director of Aerospace, Cranfield University

Jan Gulliksen – Professor, KTH Royal Institute of Technology, Stockholm

Harri Kulmala – CEO of DIMECC Ltd, Tampere

Nevenka Maher – former dean, Faculty of Business & Management Sciences Novo mesto

Maya Plentz Fagundes – Managing Director, 50More Ventures

Lucyna A. Woźniak – Vice-Rector for Science and International Relations, Medical University of Łódź

Milena Žic Fuchs – Professor, University of Zagreb and Fellow, Croatian Academy of Sciences and Arts



High Level Group – report

- 'LAB – FAB – APP: Investing in the European future we want'
- Published on 3 July 2017 during 'Research and Innovation – Shaping our Future' conference in Brussels
- 11 recommendations and accompanying actions set out
- Available on High Level Group web page:
https://ec.europa.eu/research/evaluations/index_en.cfm?pg=hlg



High Level Group report - diagnosis

- Europe's competitiveness is increasingly determined by investment and performance in R&I and education.
- We excel at producing scientific knowledge in Europe, but we are not good at getting growth out of science.
- Europe has an innovation deficit compared to global trading partners.
- The rate of technological and economic change, and the urgency of global challenges, make it imperative for Europe to address this problem now.

High Level Group report – role of Horizon 2020

- The 2014-2020 EU programme for R&I has a strong and certified European added value:
 - tough transnational competition behind every € invested
 - positive structuring effect on national R&I systems
 - vast majority of funded projects would not have taken place without its support
- The post-2020 EU R&I programme must maintain and maximise its EU added value & impact (for science, for the economy, for society and citizens)



High Level Group - recommendations

1.	Prioritise research and innovation in EU and national budgets <u>Action:</u> double the budget of the post-2020 EU research and innovation programme
2.	Build a true EU innovation policy that creates future markets <u>Action:</u> foster ecosystems for researchers, innovators, industries and governments; promote and invest in innovative ideas with rapid scale-up potential through a European Innovation Council
3.	Educate for the future and invest in people who will make the change <u>Action:</u> modernise, reward and resource the education and training of people for a creative and innovative Europe.
4.	Design the EU R&I programme for greater impact <u>Action:</u> make the future programme's pillars driven by purpose and impact, fine-tune the proposal evaluation system and increase flexibility
5.	Adopt a mission-oriented, impact-focused approach to address global challenges <u>Action:</u> set research and innovation missions that address global challenges and mobilise researchers, innovators and other stakeholders to realise them.
6.	Rationalise the EU funding landscape and achieve synergy with structural funds <u>Action:</u> cut the number of R&I funding instruments, make those remaining reinforce each other and make synergy with other programmes work.



High Level Group – recommendations #2

7.	Simplify further <u>Action</u> : become the most attractive R&I funder in the world, privileging impact over process
8.	Mobilise and involve citizens <u>Action</u> : stimulate co-design and co-creation through citizen involvement
9.	Better align EU and national R&I investment <u>Action</u> : ensure EU and national alignment where it adds value to the EU's R&I ambitions and missions.
10.	Make international R&I cooperation a trademark of EU research and innovation <u>Action</u> : open up the R&I programme to association by the best and participation by all, based on reciprocal co-funding or access to co-funding in the partner country.
11.	Capture and better communicate impact <u>Action</u> : brand EU research and innovation and ensure wide communication of its results and impacts.



High Level Group report - what next?

- The High Level Group report will set the scene for a public and political debate on research and innovation in the post-2020 EU Multiannual Financial Framework.
- It is expected to influence the development of the post-2020 EU Framework Programme for research and innovation.
- The report was discussed by Ministers in the informal Competitiveness Council on 25 July, under the Estonian Presidency.
- Members of the High Level Group will act as ambassadors for the recommendations during the months ahead (*a follow-up meeting is scheduled for January 2018*).