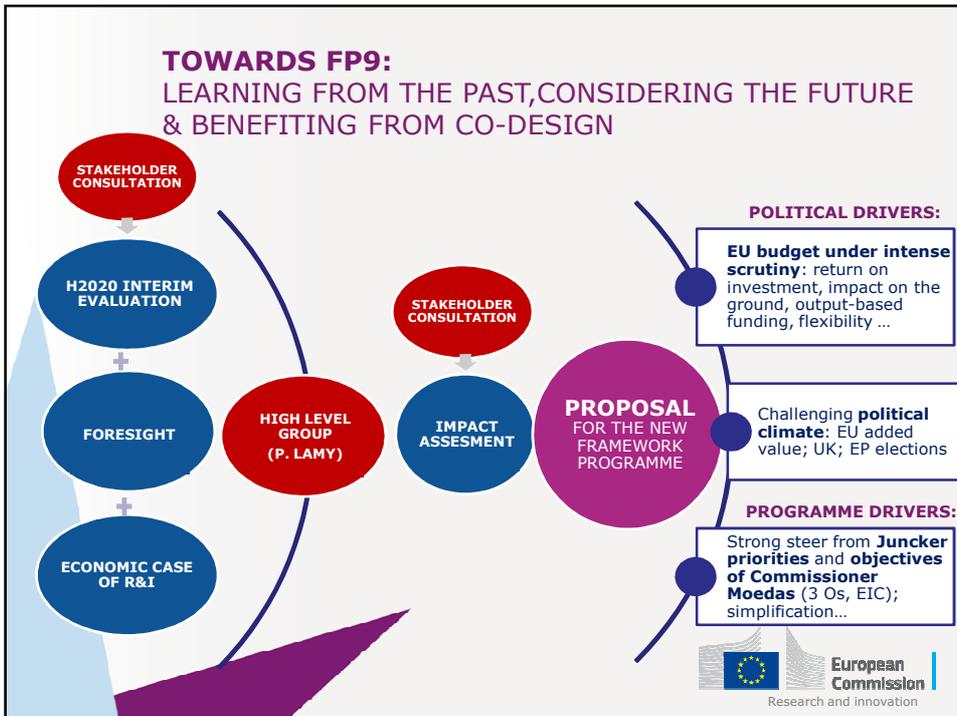




# Towards the EU Research & Innovation Programme after 2020

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This presentation does not represent a formal position of  
 the European Commission. Please refer to official documents

**TOWARDS FP9:**  
Key findings from the  
H2020 INTERIM EVALUATION



➤ **Key strengths:**

- Attractive, simplified and well-performing programme
- Strong EU added value through competition, unique cooperation opportunities and access to new knowledge

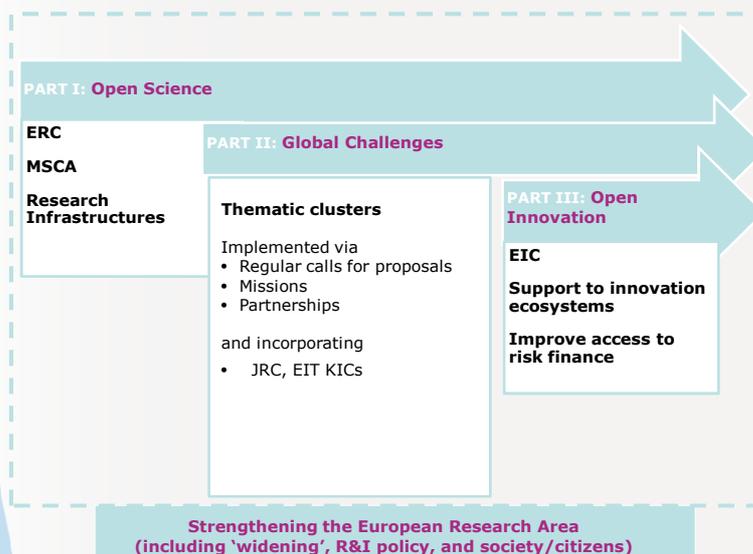
➤ **Key areas for improvement:**

- Underfunding leading to large-scale oversubscription
- Stronger involvement of citizens needed in agenda-setting and implementation

➤ **Report of the independent High Level Group (chaired by Pascal Lamy):**

*'LAB – FAB – APP: Investing in the European future we want'*

**Programme Structure** (*work in progress*)



## TOWARDS FP9: R&I MISSIONS Prof. Mazzucato report of 22/2



### WORKING DEFINITION

Assignment given for a portfolio of R&I actions to achieve measurable results for a given impact within a set timeframe

- Bold, inspirational, with societal relevance
  - EU added value – improve society's welfare
- A clear direction: targeted, measurable and time-bound
- Ambitious but realistic R&I actions
- Cross-disciplinary, cross-sectoral and cross-actor innovation – with engagement of national/regional stakeholders
- Multiple, bottom up solutions - fostered by a portfolio of instruments

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## European Innovation Council: Recommendations from the High Level Group of Innovators



- ✓ **Single place** with critical scale of EU funding for breakthrough innovation
- ✓ **Innovator-centric funding**, simple, agile
- ✓ Focus on **breakthrough innovation** with scale-up potential
- ✓ Add value to overall **innovation system** through partnerships with national and private initiatives
- ✓ Help innovators navigate **policy and regulatory frameworks**

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Source: EU Commission

## TOWARDS FP9: Open innovation – support for a full pathway from idea to market / scale-up

### WORKING DEFINITION

2 or 3 blocks of support for a full pathway from idea to market / scale-up for disruptive innovation

- The European Innovation Council
  - 1. **The Pathfinder**
    - Setting up of start-ups/validation of technologies
    - Breakthrough technological targets
    - Emergence of societal/economic breakthrough innovations
  - 2. **The Accelerator**
    - A direct blending finance instrument mixing grants and private finance through a single process
    - A strong and unique combination of fit-for-purpose resources
- Support to the Innovation ecosystem in Europe
  - **Co-fund joint innovation programmes** (especially with national innovation agencies)
  - **mentoring**, coaching, technical assistance and other soft skills/ services by networks (EEN, Startup Europe, etc.)
- Dedicated / Ring-fenced R&I and SME Windows under InvestEU Fund
  - Support high risk investments in R&I and new technologies and market gaps

## CONCLUSIONS

- ✓ **An evolution, rather than a revolution**
- ✓ **Providing solutions vis-à-vis globalisation, sustainability challenges, rapid technological change**
- ✓ **Maintaining Europe's industrial competitiveness by strengthening our industry's ability to adapt and innovate**
- ✓ **What budget?**

## TOWARDS FP9

("EN MARCHÉ VERS LE 9ème PROGRAMME-CADRE")



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**Horizon 2020 monitoring and evaluation website**

<https://ec.europa.eu/research/evaluations>

**European Innovation Council**

<http://ec.europa.eu/research/eic>

**Open Science**

<http://ec.europa.eu/research/openscience>

