

STRUCTURE OF IMPLEMENTATION REPORT

Assessment of Horizon 2020 implementation in view of its interim evaluation and the Framework Programme 9 proposal

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I. Explanatory Statement - Summary of Facts and Findings

1. Procedure and Sources

1.1 Aims and timing of the report

2.2. Sources and methods

2. Origin, structure and purpose of the Horizon 2020 Framework Programme

2.1. Main issues to understand about the research framework programmes

2.2. Horizon 2020 - Overview

3. The transition from FP 7 to Horizon 2020 and main improvements brought by Horizon 2020

4. Main areas of concern with the current H2020 implementation

- Oversubscription - Lower success rate in H2020 as compared to FP7
- Participation by third countries dropped by half
- Insufficient definition of impact in H2020 projects
- Lost focus on the European Research Area
- Innovation gap

5. Recommendations by the rapporteur

II. Motion for a European Parliament Resolution

1. Citations

2. Recitals (facts, context)

3. Structure and philosophy of Horizon 2020

- purpose/objectives of the report
- objectives and structure of H2020
- FP7 - H2020 - FP 9: developments
- ERA
- National research systems, EU added value
- Leverage, national target 3% GDP

4. Budget

- Cost of low success rates
- Grants versus loans/Financial instruments
- Restore EFSI cuts
- Earmark Structural funds to R&I activities
- Earmark Structural funds to fund FP9 projects

5. Implementation

- TRLs
- Oversubscription and low success rates
- Collaborative research
- Project size
- H2020 Funding rates, overheads, accounting and audit
- Topics and biannual work programmes
- Simplification

6. Evaluation

- weight of the three evaluation criteria
- subcriterion under impact for geographical balance and SSH integration
- differentiate definition of impact for the different types of research

7. Cross-Cutting Issues

- ERA and EU added value as main objectives for any FP

- Masterplan/common framework on a common Research, Technology- and Innovation Policy
- intervention logic and programme designs adapted to societal challenges
- collaborative projects vs monobeneficiaries
- ERC
- Synergies/Widening/Seal of Excellence/State Aid rules
- Young researchers' careers
- International cooperation within H2020
- SSH integration
- European Innovation Council (EIC)
- Defence Research in the future
- FP 9 and Brexit
- Gender balance
- Public-private partnership instruments: transparency
- Open Access
- SME Instrument

8. Overall conclusions and future orientations