

Final General Assembly

Bilbao 28-29 May 2019



43 months





2016: General Assembly, Coimbra

2017: Mid-term review, Brussels

2018: General Assembly, Parma

2019: General Assembly, Bilbao

Out-line:

- 1) WP1 homework
- 2) Where are we?
- 3) And what next?
- Horizon Europe





Deliverables/ Milestones

After 43 months:

68 %

Deliverables:

M42: 78 out of 93 due to date.

M48: 113

2 intermediate reports

1 final report (November 2019)

Milestones:

M42: 6 out of 8 due to date.

M48: 10



WP 1

Management:

- -) Continuous monitoring of the project progress
- -) Accompanies the members in their contractual obligations
- -) Liaison with other H2020 projects
- -) Plans, organizes the GAs

Reporting:

Deliverables: 78



10³

Periodic reports: 2



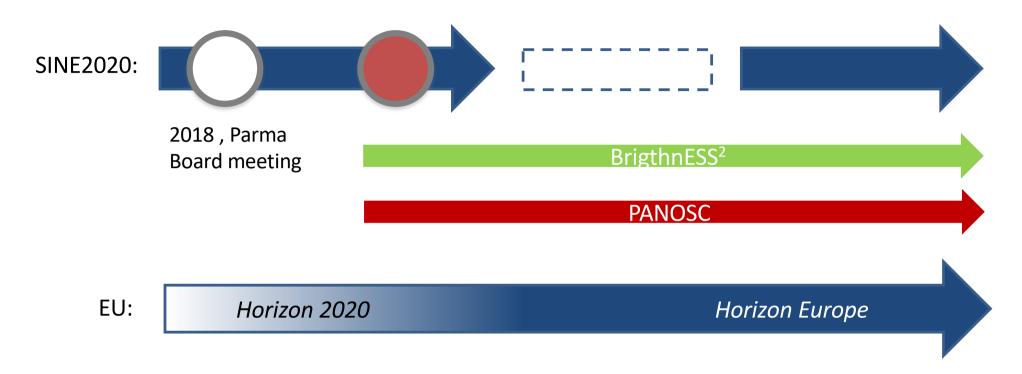
 10^2



 10^{1}



Sustainability



about 50 tasks continued or started

Networks: Deunet, Industry, Education, ISSE, Software, ...

Common standards: SECop, Software guidelines, MCPL

JRAs







SUSTAINABILITY REPORT



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Intention:

- Not a proposal
- Costs/ benefits

Conclusions:

- Sustain the networks
- Facilities need to step in
- JRAs for future EC calls

Timing:

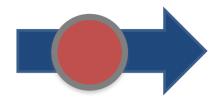
- Draft await feedback from AB
- Final version: end of June



Sustain the networks!



SINE2020:



WP 2 Outreach **Strategy, Promotion & Policy WG 1**: WP 3 Training (A. Schreyer, T. Brückel) WP 4 Industrial Liaison

WG 2: **Neutron Usage and Innovation** WP 5 Deuteration (P. King, J. Neuhaus)

WP 6 Crystal growth WG 3: Synergies in technical development WP 7 Sample environment and operation (M. Janoschek, M. Boehm)

WP 8 e-tools WG 4: **Computing, Data**

WP 9 Detectors (P. Mutti, S. Förster)

LENS WP 10 Data Analysis Software League of Advanced European **Neutron Sources**

Horizon 2020

Horizon Europe



FUTURE FUNDING

The <u>Council agreed on key parts of the draft Council decision</u> which establishes the **specific programme** implementing Horizon Europe.

This sets out the operational objectives and types of activities for the EU's framework programme for research and innovation between 2021 to 2027:

the broad lines of research activities (Missions, ERC,...)

the implementation of the European Innovation Council

strengthening the European Research Area

This agreement <u>excludes so-called horizontal and financial issues</u> - which are currently being discussed as part of the negotiations on the EU's next **multiannual financial framework (MFF)** for 2021-2027.



- → Strategic planning started (April-June 2019)
 - First draft expected before summer
 - Separate from main legislation -> defines Missions & Partnerships
- → Consultation phase (Autumn 2019)
 - September: R&I days in Brussels
- → Fine tuning (Begin 2020)
 - Workprogramm draft for 21/22



Specific objectives of the Programme

Support the creation and diffusion of high-quality knowledge

Strengthen the impact of R&I in supporting EU policies

Foster all forms of innovation and strengthen market deployment

Optimise the Programme's delivery for impact in a strengthened ERA



Pillar 1 Open Science

European Research Council

Marie Skłodowska-Curie Actions

Research Infrastructures



Pillar 2

Global Challenges and Industrial Competitiveness

- Health
- · Inclusive and Secure Society
- Digital and Industry
- Climate, Energy and Mobility
- · Food and natural resources

Joint Research Centre



Pillar 3 Open Innovation

European Innovation Council

European innovation ecosystems

European Institute of Innovation and Technology

Strengthening the European Research Area

Sharing excellence

Reforming and Enhancing the European R&I system

Pillar 1

OPEN SCIENCE:

reinforcing and extending the excellence of the Union's science base

European Research Council

 Frontier research by the best researchers and their teams

€ 16.6 billion

Marie Skłodowska-Curie Actions

 Equipping researches with new knowledge and skills through mobility and training

€ 6.8 billion

Research Infrastructures

Integrated and inter-connected world-class research infrastructures

€ 2.4 billion

Strategic planning to define multiannual work programmes and calls for proposals

- Transparency and stakeholder involvement
- Prioritisation and flexibility to align to political priorities
- Internal programme coherence & synergies with other programmes

Multiannual Strategic R&I Plan

* Multiannual orientations and priorities in one document * Areas for partnerships and missions

Strategic discussions with Member States and European Parliament

Consultation with stakeholders

Work Programmes



Thank you very much for your collaboration Martin & Miriam



































