Strategic Programme, Work Programme, Timeline

HORIZON 2020
Main issues:

- The Strategic Programme
- The first work programme
- The Horizon 2020 Groups
- External advisory sources
Strategic Programme: objectives

• Priority setting for Horizon 2020 on a three-year basis
• To align the implementation with major political initiatives e.g. European semester, Commission's work programme, ...
• Increase impact by focusing resources and sequencing the programme
• Better planning of cross-cutting elements
• Synergy with national programmes
1st Strategic Programme: state of play

- Sent to all Commissioners on 28 January 2013
- **Leitmotif:** maximise the impact of Horizon 2020 funding on competitiveness, growth and jobs
- Strong collegial engagement across the Commission and its services
- Prepared by the R&I family of DGs, taking into account a wide range of inputs coming from almost all DGs
- Note of 1 February 2013 from DG RTD Director-General on the further process and preparation of the first work programme
- Strategic Programme to be used as an internal document to guide the detailed work on the first Horizon 2020 work programme and calls
- Updated as needed and put forward for a Commission Decision as part of the adoption of the first work programme
- Council and Parliament will be informed about this exercise at the appropriate moment
1st Strategic Programme: the key drivers

Focusing on parts of the societal challenges with high potential for sustainable competitiveness, innovation and growth

- 12 selected focus areas

Measures to leverage and boost engagement of industry

- JTIs, contractual public private partnerships, SMEs
- Deployment of enabling technologies
- Support innovation in all its forms

Access to finance

- rapid deployment of financial instruments, debt, equity

Developing knowledge and skills

- ERC, FET, Marie Curie, Industrial Fellowships, EIT

Addressing the research and innovation divide

Strong partnership with Member States

Strategic approach to international cooperation
**Proposed Work Programme Cycle**

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The Work Programme

• **Principles:**
  
  - One single work programme to underline the integration and seamlessness of Horizon 2020*;
  - The work programme should cover two years with all details, including budget;
  - To mirror the Strategic Programme, tentative information for the third year;
  - The work programme should be readily accessible to users and newcomers. Web tools will be used to enhance the user-experience;
  - The objective is to have sub-challenge topics and to avoid shopping lists of prescriptive topics;
  - A template for the Work Programme to be provided by this Group with the support of the existing Cross-cutting Issues Group.

* With the exception of the ERC and the actions by the JRC and the EIT.
The Work Programme

• **Content - the focus areas:**

  - The focus areas should stand out. The general principle should be that a focus area has a dedicated call, which describes a substantial set of implementation actions.
  
  - Importantly, all challenges and enabling technologies should contribute to those focus areas that are relevant.
  
  - A consistent approach is to be applied for the development of the focus areas through a common check list to be developed, making sure all key elements are covered, including:
    - Identifying a portfolio of actions across the innovation chain;
    - Incorporating different perspectives (e.g. gender, SSH, international cooperation);
    - Complementing other partnership initiatives in the area.
The Work Programme

• **Content - all parts, including focus areas:**
  - As a general principle, topic descriptions should be drafted in the form of sub-challenges, particularly under the societal challenges, to allow flexibility on the side of the applicants;
  - Descriptions should include statements outlining the expected impact, to be referenced during the evaluation process;
  - Conditions on the content of the proposed work, consortium make-up, length of project, etc. should be kept to a minimum;
  - Topics should integrate key horizontal issues like, for instance, gender aspects, social-economic sciences and humanities etc.
The Horizon 2020 Groups

Mandate:

• These groups will support, but not replace, the formal decision making process through the ISC and College decision

• Overall, the Horizon Groups will:
  
  ➢ Oversee the preparation of the work programmes, in particular:
    
    i. Ensure the consistency of the work programmes with the R&I Strategic Programme;
    
    ii. Ensure a collective approach between the DGs concerned;
    
    iii. Ensure policy needs are accurately reflected; and
    
  ➢ Ensure continuous information about the evolution of the policies from the DGs involved and their links with R&I activities.
The Horizontal Group

Mandate:

• **The Horizontal Group will have a key role to play. It will in particular:**
  
  - Oversee the coherence across the different parts of the programme;
  - Ensure the incorporation of cross-cutting dimensions such as sustainable development, climate-related objectives, maritime objectives, international cooperation etc.;
  - Offer guidance for developing the focus areas as well as non-focus areas in conformity with the Strategic Programme orientations;
  - Provide the outline template for the WP and guidance on consultation and advisory group processes with the support of the Cross-cutting Issues Group.
# The Horizon 2020 Groups

## HORIZON 2020 GROUPS

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<td>Health Demographic Change and Well-being</td>
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<td>Food Security, Sustainable Agriculture, Marine and maritime Research and the bio-Economy</td>
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<td>Support to SMEs</td>
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<td>Enabling and industrial technologies (including KETs)</td>
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External Advisory Sources

- Consultation of external sources:
  - Horizon 2020 Advisory Groups;
  - Take account of relevant aspects of the research and innovation agendas established by European technology Platforms, Joint Programming Initiatives and European Innovation Partnerships;
  - Where relevant, dialogue structures created under international S&T agreements;
  - Targeted public consultations;
  - Forward looking activities.
External advisory sources

- **Horizon 2020 Advisory Groups call:**
  - Widening search for experts from all fields to participate in shaping the agenda of Horizon 2020;
  - Call for expression of interest launched on 24 January 2013;
  - Experts can register at any time;
  - For the setting up of the first Horizon 2020 Advisory Groups, registration no later than 6 March 2013;
  - So far (as of 4 February), 1830 persons have registered;
  - More information on the Horizon 2020 website, What's Next, Experts for Advisory Groups:

Timeline:

- **January 2013:** First Strategic Programme
- **February 2013:** First meetings of the Horizon 2020 Groups
- **April/May 2013:** Consultation of the R&I community, including the Horizon 2020 Advisory Groups
- **Summer 2013:** Draft first work programme
- **Autumn 2013:** Inter-service consultation and consultation of the Member States
- **End 2013:** Adoption of the work programme and publication of the calls for proposals.