

Horizon 2020

- ***Framework Programme & Specific Programme***
 - Commission's proposal for **co-decision**
 - Proposal to implement overarching **Commission's political agenda**, accounts for international **political frameworks** and uses **knowledge** developed through Horizon scanning, Foresight activities, ad-hoc studies, position papers from MSs and various stakeholders groups,)
- ***Implementation***
 - Strategic Programming (bi-annual basis)
 - Work Programme (bi-annual basis)

Three priorities



- Health, demographic change and wellbeing
- Food security, sustainable agriculture and forestry, marine and maritime and inland water research and the Bioeconomy
- Secure, clean and efficient energy
- Smart, green and integrated transport
- **Climate action, environment, resource efficiency and raw materials**
- Inclusive, innovative and reflective societies
- Secure societies
- Science with and for society
- Spreading excellence and widening participation

Strategic programming: objectives

- Content based on the Specific Programme
- Provides coherent ***multi-annual implementation framework***:
 - Setting out EU **strategic R&I priorities** for the period with indications about **means of implementation**;
 - **Implementation gaps of Specific Programme from previous periods**;
 - Position them within the overall **Commission's political priorities** and **international policy agenda** (SDGs, Habitat III, Paris Agreement, Sendai Framework, CBD etc.)
 - Justifying **EU added value** of proposed activities



**EXTERNAL ADVICE
and SOCIETAL
ENGAGEMENT**

EC

**MEMBER
STATES**

EIP, JPI, ...

**Science-policy workshops
Projects - Policy DGs**



**Citizen
consultation**

Many others...

**Research
and
Innovation**

SC5 Advisory Group: 2016-17 priorities



SC5 was broken down into four priority areas:

- **Systemic Eco-innovation**
- **Climate Services**
- **Nature-Based Solutions**
- **Sustainable Supply of Raw Materials**

+ **integration of SSH disciplines** throughout.

Consulting external stakeholders: process



- **Public consultation** open for 2 months
- Based on **set of questions + supporting documents** (1st Report of SC5 Advisory Group, Horizon 2020 Specific Programme)
- **Publically available on Horizon 2020 website**
- **Upon invitation:** (ETPs, foundations, NGOs, regional stakeholders, financial institutions...)
- **'Yammer' community:** <http://tinyurl.com/greenRTD>
- **Summary of results published:** <http://ec.europa.eu/programmes/horizon2020/en/news/results-stakeholder-consultation-horizon-2020-societal-challenge-5-climate-action-environment>

Strategic Programming

PROCESS



**EXTERNAL ADVICE
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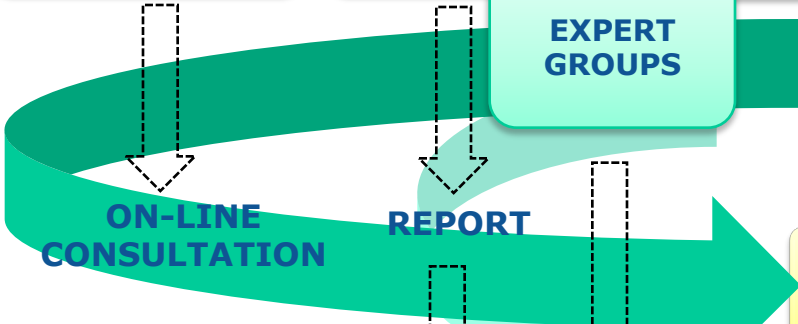
**EXTERNAL
STAKEHOLDERS**

**SC5
ADVISORY
GROUP**

**INTER-SERVICE GROUP
*POLICY PRIORITIES***

**PROGRAMME
COMMITTEE**

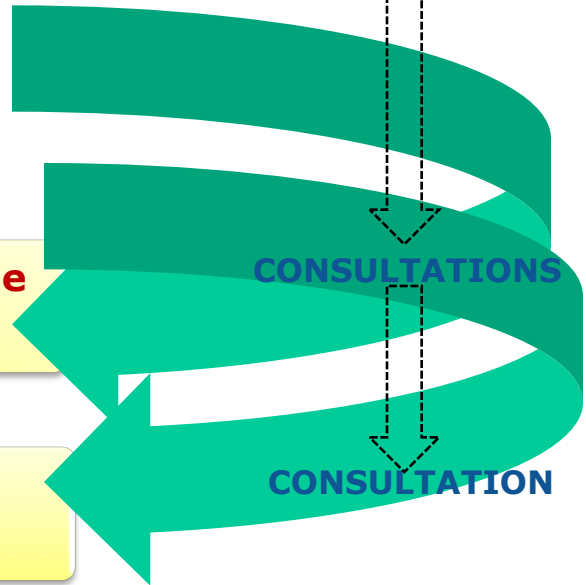
**EXPERT
GROUPS**



**Priorities
2016-2017**

**Strategic Programme
2016-2017**

**Work Programme
2016-2017**



and
Innova