



**Horizon 2020 pilot call on the research
and innovation dimension
of European Universities and
continuation to Horizon Europe**

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Horizon 2020 pilot calls

- **Supporting the research and innovation dimension of European Universities**
- Two calls from H2020 programme **Science with and for Society (Swafs 32 and 33)**
 - Call 32, deadline 18 June, 34 million euros, 17 University Alliances
 - Call 33, Q3/2020, 48 million euros, 24 University Alliances
 - Type: Coordination and support actions (CSAs) for research and innovation
 - For identified beneficiaries
 - Lump sum pilot applies

Introducing H2020 SwafS programme: purpose

Programme *Science with and for Society* was designed to support "building capacities and developing innovative ways of connecting science to society" (Commission factsheet)

SwafS approach: Responsible research and innovation (RRI)

- Horizontal/cross-cutting programme: supports mainstreaming RRI throughout H2020
- Fairly small: initial budget 462 million euros for 7 yrs
- Some evolution during the 7 yrs, e.g. rise of citizen science, fading of RRI concept?
- Contribution to building ERA: institutional change in RPOs (research performing organisations) and RFOs (research funding organisations)

What is RRI? (Competitiveness Council on 4-5 December 2014)

[RRI] is a process for better aligning research and innovation with the values, needs and expectations of society. It implies in particular close cooperation between all stakeholders in the following: science education, public engagement, access to research results and the application of new knowledge in full compliance with gender and ethics considerations.

SwafS: Five strategic orientations

Five strategic orientations of the programme (as defined in WP 2018-20, https://ec.europa.eu/programmes/horizon2020/sites/horizon2020/files/h2020-swafs-2018-2020_prepublication_2.pdf)

1. Accelerating and catalysing processes of institutional change,
2. Stepping up the support to Gender Equality in Research & Innovation policy,
3. Building the territorial dimension of SwafS partnerships,
4. Exploring and supporting citizen science, and
5. Building the knowledge base for SwafS.

Lines of activity in SwafS: e.g. public engagement, open science education, gender equality, ethics, scientific careers, communication of science, governance

Guidance document for SwafS European Universities calls

This SwafS funding is meant to support

- 1) joint strategies or vision documents, and
- 2) concrete action plans empowering the 'European Universities' research and innovation transformations, as well as
- 3) the (initial) implementation of the respective action plans, where possible in connection with other relevant EU or national funding sources.

Guidance document: inspiration, not instructions

(Q & A provided by the Commission for applicants)

Guidance Document: Five R&I transformation modules (1/3)

Erasmus+: Joint long-term strategy for education, with links to R&I and society

Corresponding H2020 transformation modules:

- developing a common research & innovation agenda and convergence action plan and its implementation, in synergy with education strategies and regional engagement
- agreeing on best practices for research infrastructures and other resources, and setting-up an action plan and shared platforms for implementation of the common research & innovation agenda, for pooling expertise, data and resources

Guidance Document: Five R&I transformation modules (2/3)

Erasmus+: Knowledge creating teams to solve societal and other challenges

Corresponding H2020 transformation modules

- developing and deploying strategies to reinforce the impact of university research and innovation, including through strengthened academia-business cooperation, knowledge sharing approach and knowledge transfer capacity; valorising an entrepreneurial mind-set amongst scientists
- mainstreaming of comprehensive Open Science practices
- involving and engaging citizens, civil society and public/cities authorities in research and innovation

Guidance Document: Five R&I transformation modules (3/3)

Erasmus+: Establish a European higher education inter-university ‘campus’

Corresponding H2020 transformation module:

- Developing and implementing strategies for strengthening human capital in research and innovation and for enabling balanced brain circulation

+ some “technical activities” such as sharing best practices across University Alliances

This is not an exclusive list:

- modules can be combined
- not all modules need to be addressed
- there can be additional modules

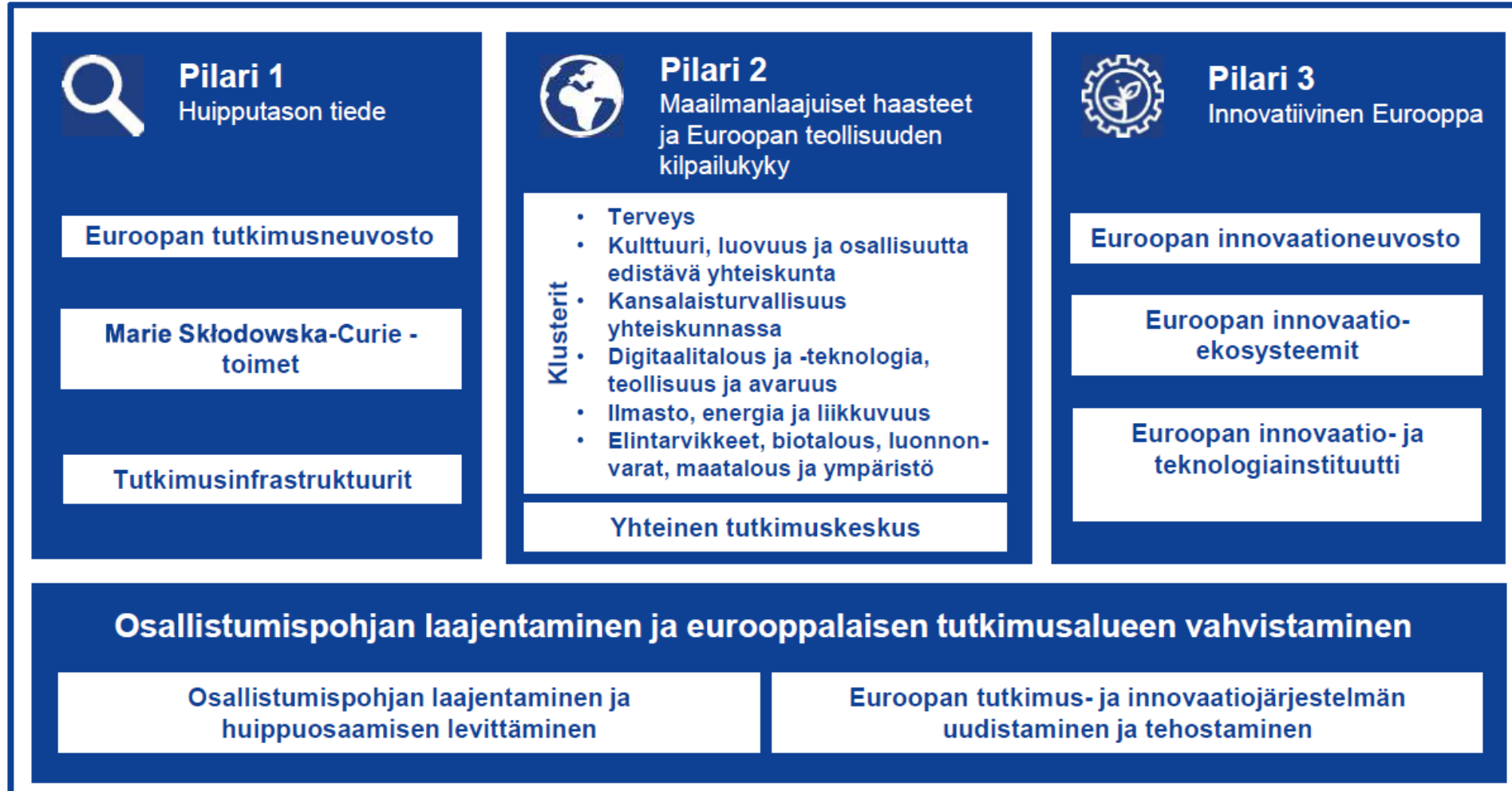
Webinaariosallistujien kysymyksiä

- Miten komissiossa varmistetaan, että yo-verkostot kontribuovat sen strategiaan päätavoitteisiin (Green Deal jne.) ja pystyvät hyödyntämään myös tavoitteiden alla olevia rahoitusinstrumentteja HEU:n ja Erasmusuksen lisäksi?
- Miten EUI-konsortiot voivat käytännössä hyödyntää Horisontti-rahoitusta, millaiset ehdot rahoitukseen liittyvät?
- Millaista hankemonitorointia komission puolesta valituille EUI-hankkeille harjoitetaan perinteisen interim ja final reportin lisäksi? Miten Eurooppalaisten korkeakouluverkostojen vaikuttavuutta pyritään arvioimaan, kuka arvioi ja millaisin indikaattorein?
- Kuinka paljon yhteisiä haku- ja toteutusprosesseja uuden Erasmusuksen ja Horisontin välillä on? Painottuuko niissä enemmän tutkimusrahoitushaun toimintatavat vai aiempien koulutusohjelmien toimintatavat? Vai onko yhteinen osa jotakin muuta? Missä prosessissa/palvelukokonaisuudessa hakuprosessien erityisosaaminen on nyt /on jatkossa puhujien organisaatiossa?
- Sisältyykö ohjelmiin yhteistyön edistäminen myös EU:n ulkopuolisten maiden kanssa, miten?
- Voiko kahdesta EU-ohjelmasta hakea tukea samaa hanketta varten?

‘European Universities’ continuation in Horizon Europe?

- SwafS calls on European Universities are **pilots** > probably more to be expected based on the experiences of the pilot
- **No plans for a separate SwafS programme in HEU**, but similar activities integrated
 - within the whole Horizon Europe programme (cf. mainstreaming RRI throughout Horizon 2020) and
 - within the horizontal pillar **“Widening Participation and Strengthening European Research Area”**
 - At this point, all the available information on the future plans can be found from the Specific Programme of Horizon Europe (especially pages 165-169).
<https://data.consilium.europa.eu/doc/document/ST-8550-2019-INIT/en/pdf>
- The future of ERA is under discussion, Commission’s Communication due in August. Relationship to EHEA under discussion as well.

Horisontti Eurooppa –ohjelman alustava rakenne



Lähde: https://ec.europa.eu/info/sites/info/files/research_and_innovation/strategy_on_research_and_innovation