

Horizon Europe



THE NEXT EU RESEARCH & INNOVATION PROGRAMME (2021 – 2027)

Pillar 1



EXCELLENT SCIENCE

- European Research Council (ERC)
StG, CoG, AdG
- Marie Skłodowska-Curie Actions
ITN, IF, RISE
- Research Infrastructures

Time frame (under reservation)

November '20: Early draft topics

January '21: Opening of HE

March '21: Launch of the first calls

Pillar 2



GLOBAL CHALLENGES and EUROPEAN INDUSTRIAL COMPETITIVENESS

- Clusters
 1. Health
 2. Culture, Creativity and Inclusive Society
 3. Civil Security for Society
 4. Digital, Industry and Space
 5. Climate, Energy and Mobility
 6. Food, Bioeconomy, Natural resources, Agriculture and Environment
- Joint Research Centre

Horizon Europe will incorporate research and innovation missions to increase the effectiveness of funding by pursuing clearly defined targets.

1. Adaptation to climate change
2. Cancer
3. Climate-neutral and smart cities
4. Healthy oceans, seas, coastal and inland waters
5. Soil health and food

Pillar 3



INNOVATIVE EUROPE

- European Innovation Council (EIC)
- European Innovation Ecosystems
- European Institute of Innovation and Technology

Amsterdam UMC

Research Grant Support Office

- Feasibility check
- Templates and toolbox
- Support in organization of proposal
- Consortium forming
- (Re)write specific sections of the proposal
- Critical review of full proposal
- Entry point to contacts

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Pillar 1 \ EXCELLENT SCIENCE: Main changes from H2020:

ERC: New panel distribution (multi-disciplinary panels), interviews are planned in all schemes (incl. ERC AdG).

Marie Curie ITN: rules to limit resubmission, reduced number of fellows in the network.

Pillar 2 \ GLOBAL CHALLENGES and EUROPEAN INDUSTRIAL COMPETITIVENESS

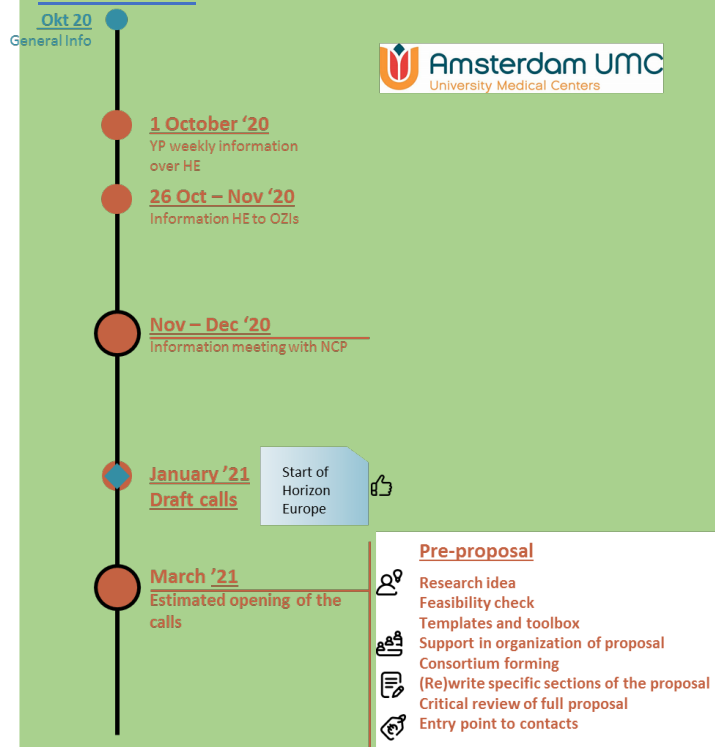
1. Six clusters: Health is in cluster 1.
2. A Mission Cancer with synergies with cluster 1 and other pillars of HE.
3. Start of the new calls planned in Q2 2021
4. In 2021-22: Topics can include: mental health (prevention and treatment), AI component in most health topics, clinical and evidence based research, COVID-19 research topic...

Draft may be subjected to changes.

HE vs H2020 (Draft may be subjected to further changes).

- New impact logic: “Pathways to impact”, ‘outcomes’ (in the medium term), and wider impacts (in the longer term).
- No assessment of management structures → reduction of page numbers

Amsterdam UMC Grant Support Calendar



Major points for the research policy agenda in Horizon Europe:

- Gender equality plan for public bodies (in research and in the consortium) → eligibility criteria
- Open Science Practices : reference to as open as possible as closed as necessary.
- Page limits reduced , revised and clearer award criteria , description of redress procedure.