Welcome to
HORIZON EUROPE
BELGIAN LAUNCH EVENT

Our webinar will soon start
14.15-14.30: Connection to the webinar
14.30: Welcome
THE SPEAKERS TODAY

P. Cartuyvels
Permanent Representation of Belgium to the EU

A. Panagopoulou
European Commission

T. Bircan
Vrije Universiteit Brussel

D. Flagothier
CIS-CFS

G. Wegria
FYTEKO

P. Van Dinter, A. Van Hauwaert, P. Fiasse, N. Wittorski & J.H. Kim Vanguers
National Contact Points
USEFUL INFO

• The webinar will not be recorded but slides will be published on www.horizon-europe-info-sessions.be/event/horizon-europe-belgian-launch-event/

• We will have two short Q&A sessions. Please send your written questions to speakers using Q&A and not chat. Be clear and concise and mention to whom your question is addressed. Do not hesitate to vote for the most relevant questions of other attendees.

• Any comments for the organizers can be communicated through the chat.
Ambassador Pierre Cartuyvels
Deputy Permanent Representative of Belgium to the European Union

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

#HorizonEU
Anna Panagopoulou
Director - Common Support Centre
European Commission
DG RTD
Horizon Europe: novelties, budget and implementation

Horizon Europe Belgian launch event

Anna Panagopoulou, Director
Common Implementation Centre, DG R&I
European Commission
Horizon Europe: Structure

**Pillar 1**
**Excellent Science**
- European Research Council
- Marie Skłodowska-Curie Actions
- Research Infrastructures

**Pillar 2**
**Global Challenges and European Industrial Competitiveness**
- Clusters
  - Health
  - Culture, Creativity and Inclusive Society
  - Civil Security for Society
  - Digital, Industry and Space
  - Climate, Energy and Mobility
  - Food, Bioeconomy, Natural Resources, Agriculture and Environment
- Joint Research Centre

**Pillar 3**
**Innovative Europe**
- European Innovation Council
- European innovation ecosystems
- European Institute of Innovation and Technology

Widening Participation and Strengthening the European Research Area
- Widening participation and spreading excellence
- Reforming and Enhancing the European R&I system
Lessons Learned from Horizon 2020 Interim Evaluation

- Support breakthrough innovation
- Create more impact through mission-orientation and citizens' involvement
- Strengthen international cooperation
- Reinforce openness
- Rationalise the funding landscape
- Encourage participation

Key Novelties in Horizon Europe

- European Innovation Council
- R&I Missions
- Extended association possibilities
- Open science policy
- New approach to Partnerships
- Spreading Excellence
# Horizon Europe Budget

<table>
<thead>
<tr>
<th></th>
<th>COM proposal (2018)</th>
<th>COM proposal (May 2020)</th>
<th>EUCO agreement (July 2020)</th>
<th>MFF deal (November 2020)*</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Horizon Europe (in 2018 constant prices)</strong></td>
<td>83 491</td>
<td>94 400</td>
<td>80 900</td>
<td>84 900</td>
</tr>
<tr>
<td>of which EU budget (MFF)</td>
<td>83 491</td>
<td>80 900</td>
<td>75 900</td>
<td>79 900</td>
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<td>of which recovery funds (NGEU)</td>
<td>0</td>
<td>13 500</td>
<td>5 000</td>
<td>5 000</td>
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<tr>
<td><strong>Horizon Europe (in current prices)</strong></td>
<td>94 100</td>
<td>105 825</td>
<td>90 955</td>
<td>95 463</td>
</tr>
<tr>
<td>of which EU budget (MFF)</td>
<td>94 100</td>
<td>91 178</td>
<td>85 543</td>
<td>90 051</td>
</tr>
<tr>
<td>of which recovery funds (NGEU)</td>
<td>0</td>
<td>14 647</td>
<td>5 412</td>
<td>5 412</td>
</tr>
</tbody>
</table>

* Exact figures still to be confirmed
Horizon Europe timeline (since June 2019)

- Consultation with stakeholders and the public at large
- Establishment of Mission Boards
- First European R&I Days
- Publication of first orientations towards the strategic plan
- Preparatory work on draft strategic plan and WPs
- Extensive exchanges with MS and the European Parliament
- Co-creation at European R&I Days 2020
- Provisional agreement on MFF (European Council)
- GA on Horizon Europe (29/9)
- Agreement on next MFF (with European Parliament)
  - Last trilogues on Horizon Europe
  - Adoption of the Strategic Plan for 2021-2024
- Start of Horizon Europe
- Adoption of Horizon Europe Work Programmes
- Launch of first calls
The areas of the Implementation Strategy:

**Programme and project life-cycle:**
- Work Programme
- Submission and evaluation
- Model Grant Agreement
- Dissemination & Exploitation
- Data & Reporting
- Feedback to policy
- Simplified forms of costs
- Control Strategy

**Enabling aspects:**
- Outreach
- Digital transformation

**Cross-cutting issues:**
- European partnerships
- International cooperation
- Synergies
HORIZON EUROPE CYCLE
Impact focused Framework Programme

IMPACT TRACKING & EVALUATION
Key Impact Pathways
Interim and ex-post evaluation

IMPACT DESIGN
Intervention logic
Top down instruments: clusters, missions, European Partnerships

IMPLEMENTATION
Strategic plan
Work Programmes
Project impact
Tuba Bircan
Prof. Sociology, Scientific coordinator HumMingBird project
Vrije Universiteit Brussel (VUB)
HumMingBird
Enhanced migration measures from a multidimensional perspective

Tuba Bircan
Interface Demography
Vrije Universiteit Brussel

Horizon Europe Belgian launch event
12 November 2020
HumMingBird: Enhanced Migration Measures from a Multidimensional Perspective

HumMingBird aims at responding to the needs by improving understandings of changing nature of migration flows and the drivers of migration, by analysing patterns, motivations and new geographies, forecasting emerging and future trends.

- 10 countries: BE, CH, DE, ES, IT, NL, NO, SE, TR, UK
- 16 partners
  - Research parties/universities (Sociology, anthropology, communication science, political science, data science, statistics, telecom engineering, computer sciences)
  - SMEs, private companies
  - NGO networks
  - European Research Infrastructure Consortium (ERIC)
5 Key Elements of Successful Projects

- Clear goals and scope
- Timely planning
- Communication
- Committed partners
- Engaged stakeholders
Thanks!

Tuba.Bircan@vub.be

www.hummingbird-H2020.eu
@H20_HumMingBird
Guillaume Wegria
CEO FYTEKO, EIC Accelerator beneficiary for the project NURSPRAY
Didier Flagothier
Chair International Co-operation Commission and Federal Co-operation Commission (CIS-CFS)
Head of International Research Programmes - Department of Research and Technological Development, Service public de Wallonie
BELGIAN CO-OPERATION IN TERMS OF R&I POLICIES

Didier FLAGOTHIER,
Chair of the CIS-CFS

Horizon Europe Belgian launch event,
12.11.2020
We are here
Belgium is a Federal State...

Federal Government

Regions

Communities

French-speaking

Applied research

German-speaking

Wallonia

Flemish

Brussels

Flanders

Fundamental research
A drawing works better than long explanations...
... or maybe not
To summarize...

Not one, but several parallel and complementary systems: tailored to “local” policy needs

**Communities**: Higher education and fundamental research (universities and research councils)

**Regions**: Support to industry, innovation policy

**Federal state**: Global framework, R&D tax incentives, space research (incl. support to companies), dedicated strategic programmes
Belgian R&I Policy: Background

Belgium is a federal country

1. The **Belgian Communities/ Regions** have large autonomy;
   They are the primary responsible actors for Science, Technology, Education and Economy Policies
   ➔ control over main levers for innovation policy

2. The **Federal level** remains an important actor in STI policy:
   It provides financial support for STI in support of its own competences in case of need for a homogeneous approach, in support of aeronautics & space within an international context (funding programmes), coordination, …
   Provides general incentives via fiscal measures (taxes)
Belgian R&I Policy: actors

- Flemish Region (& Community): EWI
- Walloon Region: SPWEER
- Brussels-Capital Region: INNOVIRIS
- French Community: DGESVR
- Federal authority: BELSPO
The Interministerial Conference on Science Policy (CI MPS-I MCWB)

- The International Cooperation Commission (CIS)
- The Federal Cooperation Commission (CFS)
Horizon Europe, the next framework programme for research and innovation, will replace Horizon 2020 as from 2021 onwards.
Horizon Europe is implemented by the European Commission assisted by Programme Committees (PC). Programme Committees provide opinions on the Work Programmes.

Programmes committees:
European Commission + Member States + Associated Countries
BELGIUM’s representation in PC

Step 1: Find a consensus on a Belgian position: CIS and subgroups.
BELGIUM’s representation in PC

Step 2 : Defend the Belgian position at European level : Belgian delegate (and alternates)
Where can I get support?

**Case 1**

I am a researcher or project leader (from University, Company, Research Center,...) and I have an idea of project, I am looking for partners and/or funding...

*The network of National Contact Points (NCPs) is the main structure to provide guidance, practical information and assistance on all aspects of participation in Horizon 2020.*
Where can I get support?

Case 2

I am a researcher/project manager in a University, Company or Research Center and I am working on topics that I think should be among priorities at EU level or my research topic does not appear in EU calls for proposals.

I would like **to lobby or get information on EU priorities** in research & innovation

*Contact your representative in Programme Committees or in CIS-sub groups*
## Horizon Europe

### (Shadow) Comitology - Mandates inside Belgium

<table>
<thead>
<tr>
<th>Roles</th>
<th>Delegate 1</th>
<th>Alternate</th>
<th>Expert 1</th>
<th>Expert 2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1. Strategic configuration:</strong> Strategic overview of the implementation of the whole programme, coherence across the (...) different parts of the programme, including missions**</td>
<td>FED</td>
<td>VG</td>
<td>RW</td>
<td>FWB</td>
</tr>
<tr>
<td><strong>2. European Research Council (ERC)</strong></td>
<td>FWB</td>
<td>VG</td>
<td>FED</td>
<td></td>
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<tr>
<td><strong>2a. Marie Skłodowska-Curie Actions (MSCA)</strong></td>
<td>FWB</td>
<td>VG</td>
<td>FED</td>
<td></td>
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<tr>
<td><strong>3. Research Infrastructures</strong></td>
<td>FED</td>
<td>VG</td>
<td>RW</td>
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<tr>
<td><strong>4. Health</strong></td>
<td>VG</td>
<td>RW</td>
<td>FED</td>
<td></td>
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<tr>
<td><strong>5. Culture, creativity and Inclusive Society</strong></td>
<td>FWB</td>
<td>FED</td>
<td>RBC</td>
<td>VG</td>
</tr>
<tr>
<td><strong>6. Civil Security for Society</strong></td>
<td>RW</td>
<td>FED</td>
<td>VG</td>
<td></td>
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<tr>
<td><strong>8. Food, Bioeconomy, Natural Resources, Agriculture and Environment</strong></td>
<td>VG</td>
<td>RW</td>
<td>RBC</td>
<td></td>
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<tr>
<td><strong>9. The European Innovation Council (EIC) and European Innovation ecosystems</strong></td>
<td>RBC</td>
<td>RW</td>
<td>VG</td>
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</tr>
<tr>
<td><strong>9a. Widening participation and strengthening the European Research Area</strong></td>
<td>FWB</td>
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Political Science Commission (CIS) and Scientific Federal Service (CFS) of the Interministerial Conference of Science Policy of Belgium

**Delégue 1 en cas de groupe ad hoc pour 'Space'.**

**Delégue 1 en cas de groupe ad hoc pour Climat.**
More information:

NCP Coordinators

Pascale Van Dinter
NCP Federal Belgium

Ann Van Hauwaert
NCP Flanders

Pierre Fiasse
NCP Wallonie

Natacha Wittorski
NCP FNRS

Ji-Hyeon Kim Vanguers
NCP Brussels
NATIONAL CONTACT POINTS IN BELGIUM

Ann Van Hauwaert, NCP Flanders Coordinator
WHAT

**National Contact Points (NCPs)** are appointed in all Member States and Associated Countries, but also in many other countries.

**Our tasks** in the Framework Programmes:

- Raising awareness about the programme
- Guidance on choosing relevant H2020/Horizon Europe topics and types of action
- Advice on administrative procedures and contractual issues
- Training and assistance on proposal writing
- Distribution of documentation (forms, guidelines, manuals etc.)
- Assistance in partner search
- Signposting to other networks

**NCP Guiding principles, set-up for each Framework programme – for H2020:**

WHEN

Support

Upstream

Idea

Proposal

Grant Agreement

Realisation

Preparation

Exploitation of results

Reporting

#HorizonEU
HOW
WITH WHOM

- The European Commission
  - Trainings
  - Help lines
- The Programme Committee Delegates
  - Work Programme
  - Evaluation Results
- Permanent Representation of Belgium to the EU
- NCP networks
  - National NCP Coordinators
  - International - together with all NCP organisations – domain-specific
- Europe Enterprise Network (E.E.N.)
  - Partner search:
    - Tools
    - Brokerage events
  - Connecting businesses throughout Europe
WHO for WHOM

NCP Federal Belgium | Federal research institutes and other federal actors
http://eurofed.belspo.be - ncpfederal@belspo.be

NCP Brussels | Brussels Based Stakeholders
http://ncpbrussels.be - info@ncpbrussels.be

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