Slovenian-Bavarian Scientific Forum 28.05.2021





"Social Sciences and Humanities in Horizon Europe"

Dr. Philip Pfaller











Content:

- Horizon Europe Cluster 2 Culture, creativity and inclusive society
- DESTINATION 1: INNOVATIVE RESEARCH on DEMOCRACY and GOVERNANCE
- Excursion: How to read research topics?
- DESTINATION 2: INNOVATIVE RESEARCH on the EUROPEAN CULTURAL HERITAGE and the CULTURAL and CREATIVE INDUSTRIES
- DESTINATION 3: INNOVATIVE RESEARCH on SOCIAL and ECONOMIC TRANSFORMATIONS









- Work Programme 2021-2022 Official publication delayed, still draft version!
- Deadlines in September 2021 and April 2022
- Closely tied to European Policies and Strategies (e.g. read "Introduction" of Work Programme)
- Overall destinations of "Cluster 2 Culture, creativity and inclusive society" in 2021 / 2022:

DESTINATION 2: INNOVATIVE RESEARCH on the EUROPEAN CULTURAL HERITAGE and the CULTURAL and CREATIVE INDUSTRIES

DESTINATION 3: INNOVATIVE RESEARCH on SOCIAL and ECONOMIC TRANSFORMATIONS













- → Several political strategies, reports and policies build the basis for this <u>destination</u>: The Freedom in the World Report (2020), Article 2 of the EU Treaty and others.
- → Destinations define the expected impact for all of their calls, i.e. research topics:

Expected impact:

Proposals for topics under this Destination should set out a credible pathway to contributing to the following expected impacts of the Horizon Europe Strategic Plan:

- Democratic governance is reinvigorated by improving the accountability, transparency, effectiveness and trustworthiness of rule-of-law based institutions and policies and through the expansion of active and inclusive citizenship empowered by the safeguarding of fundamental rights.
- Call 2021 Protecting and nurturing democracies (Deadline Sept. 2021)
- Call 2022 Reshaping democracies (Deadline April 2022)



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 Call 2021 - Protecting and nurturing democracies (Deadline Sept. 2021; all Research and Innovation Actions)

CL2-2021-DEMOCRACY-01-01: The future of liberal democracy in Europe

CL2-2021-DEMOCRACY-01-02: Economic models and modern democracies

CL2-2021-DEMOCRACY-01-03: Feminisms for a new age of democracy

CL2-2021-DEMOCRACY-01-04: Democratic politics in the EU's neighbourhood

CL2-2021-DEMOCRACY-01-05: Politics and governance in a post-pandemic world







Call 2022 - Reshaping democracies (Deadline April 2022; all Research and Innovation Actions)

CL2-2022-DEMOCRACY-01-01: Artificial intelligence, big data and democracy

CL2-2022-DEMOCRACY-01-02: The future of democracy and civic participation

CL2-2022-DEMOCRACY-01-03: The impact of inequalities on democracy

CL2-2022-DEMOCRACY-01-04: Education for democracy

CL2-2022-DEMOCRACY-01-05: Evolution of political extremism and its influence on contemporary social and political dialogue

CL2-2022-DEMOCRACY-01-06: Media for democracy – democratic media

CL2-2022-DEMOCRACY-01-07: Politics and the impact of online social networks and new media

CL2-2022-DEMOCRACY-01-08: Representative democracy in flux

CL2-2022-DEMOCRACY-01-09: Global governance for a world in transition: Norms, institutions, actors









Excursion: How to read research topics?

Structure:

- Expected Impact: As part of the destination in the work programme.
- Specific Conditions: Information on budget and type of action
- Expected Outcome: This has to be achieved by the project.
- Scope: Framework of how to understand expected outcomes.

Real life example from our work:





HORIZON-CL2-2022-HERITAGE-01-09: Games and culture shaping our society









Excursion: How to read research topics?

Lessons learned:

- Not all Expected Outcomes have to be achieved give your project an individual spin! (Yellow)
- Use Scope to better understand Expected Outcomes (Green)
- Be prepared for unexpected expectations described in the Scope. (Red)











- → Several political strategies, reports and policies build the basis for this <u>destination</u>: Green Deal, New European Bauhaus initiative, UN Sustainable Development Goals and others.
- → Destinations define the expected impact for all of their calls, i.e. research topics:

Expected impacts:

Proposals for topics under this Destination should set out a credible pathway to contributing to the following expected impact of the Horizon Europe Strategic Plan:

The full potential of cultural heritage, arts and cultural and creative sectors as a driver of sustainable innovation and a European sense of belonging is realised through a continuous engagement with society, citizens and economic sectors as well as through better protection, restoration and promotion of cultural heritage.

- Call 2021 Research and innovation on cultural heritage and CCIs (Deadline Sept. 2021)
- Call 2022 Research and innovation on cultural heritage and CCIs (Deadline April 2022)









 Call 2021 - Research and innovation on cultural heritage and CCIs (Deadline Sept. 2021; all Research and Innovation Actions)

CL2-2021-HERITAGE-01-01: Green technologies and materials for cultural heritage

CL2-2021-HERITAGE-01-02: New ways of participatory management and sustainable financing of museums and other cultural institutions

CL2-2021-HERITAGE-01-03: Cultural and creative industries as a driver of innovation and competitiveness

CL2-2021-HERITAGE-01-04: Preserving and enhancing cultural heritage with advanced digital technologies









 Call 2022 - Research and innovation on cultural heritage and CCIs (Deadline April 2022; all Research and Innovation Actions except 2022-HERITAGE-01-01, which is a Coordination and Support Action)

CL2-2022-HERITAGE-01-01: Safeguarding endangered languages in Europe

CL2-2022-HERITAGE-01-02: Europe's cultural heritage and arts - promoting our values at home and abroad

CL2-2022-HERITAGE-01-03: The role of perceptions, formed by traditions, values and beliefs, in shaping European societies and politics in the 21st century

CL2-2022-HERITAGE-01-04: Traditional crafts for the future: a new approach

CL2-2022-HERITAGE-01-05: Towards a competitive, fair and sustainable European music ecosystem

CL2-2022-HERITAGE-01-06: Increase the potential of the international competitiveness of the European filmmaking industry









 Call 2022 - Research and innovation on cultural heritage and CCIs (Deadline April 2022; all Research and Innovation Actions except 2022-HERITAGE-01-01, which is a Coordination and Support Action)

CL2-2022-HERITAGE-01-07: Protection of artefacts and cultural goods from anthropogenic threats

CL2-2022-HERITAGE-01-08: Effects of climate change and natural hazards on cultural heritage and remediation

CL2-2022-HERITAGE-01-09: Games and culture shaping our society

CL2-2022-HERITAGE-01-10: The New European Bauhaus – shaping a greener and fairer way of life in creative and inclusive societies through Architecture, Design and Arts



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DESTINATION 3: INNOVATIVE RESEARCH on SOCIAL and ECONOMIC TRANSFORMATIONS



- → Several political strategies, reports and policies build the basis for this <u>destination</u>: EU Migration Policy, COVID-19 recovery strategies, European strategy for inclusive growth and others.
- → Destinations define the expected impact for all of their calls, i.e. research topics:

Expected impacts:

Proposals for topics under this Destination should set out a credible pathway to contributing to the following targeted expected impacts of the Horizon Europe Strategic Plan:

- Social and economic resilience and sustainability are strengthened through a better understanding of the social, ethical, political and economic impacts of drivers of change (such as technology, globalisation, demographics, mobility and migration) and their interplay.
- Call 2021 Inclusiveness in times of change (Deadline Sept. 2021)
- Call 2022 A sustainable future for Europe (Deadline April 2022)









DESTINATION 3: INNOVATIVE RESEARCH on SOCIAL and ECONOMIC TRANSFORMATIONS

Call 2021 - Inclusiveness in times of change (Deadline Sept. 2021; all Research and Innovation Actions except 2021-TRANSFORMATIONS-01-01, which is a Coordination and Support Action)

CL2-2021-TRANSFORMATIONS-01-01: Estimates of irregular migrants in Europe - stakeholder network

CL2-2021-TRANS-01-02: Providing support in a changing world of work and social protection

CL2-2021-TRANS-01-03: Determining key drivers of inequality trends

CL2-2021-TRANS-01-04: Addressing poor learning outcomes in basic skills and early school leaving at national, regional and local level in Europe

CL2-2021-TRANS-01-05: Integration of emerging new technologies into education and training

CL2-2021-TRANS-01-06: Towards a new normal? Employment and social impacts of changing supply chains and declining trade intensities

CL2-2021-TRANS-01-07: Upgrading Independent Knowledge on Contemporary China in Europe









DESTINATION 3: INNOVATIVE RESEARCH on SOCIAL and ECONOMIC TRANSFORMATIONS

Call 2022 - A sustainable future for Europe (Deadline April 2022; all Research and Innovation Actions)

CL2-2022-TRANSFORMATIONS-01-01: Public policies and indicators for well-being and sustainable development

CL2-2022-TRANS-01-02: The impact of spatial mobility on European demographics, society, welfare system and labour market

CL2-2022-TRANS-01-03: Conditions of irregular migrants in Europe

CL2-2022-TRANS-01-04: Decision-making processes of (aspiring) migrants

CL2-2022-TRANS-01-05: Gender and social, economic and cultural empowerment

CL2-2022-TRANS-01-06: Overcoming discrimination for an inclusive labour market

CL2-2022-TRANS-01-07: Conditions for the successful development of skills matched to needs

CL2-2022-TRANS-01-08: Strengthening racial, ethnic and religious equality

CL2-2022-TRANS-01-09: Return and readmission of irregular migrants in the EU

CL2-2022-TRANS-01-10: Socio-economic effects of ageing societies



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"Practical advise on how to apply for Horizon Europe"

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Content:

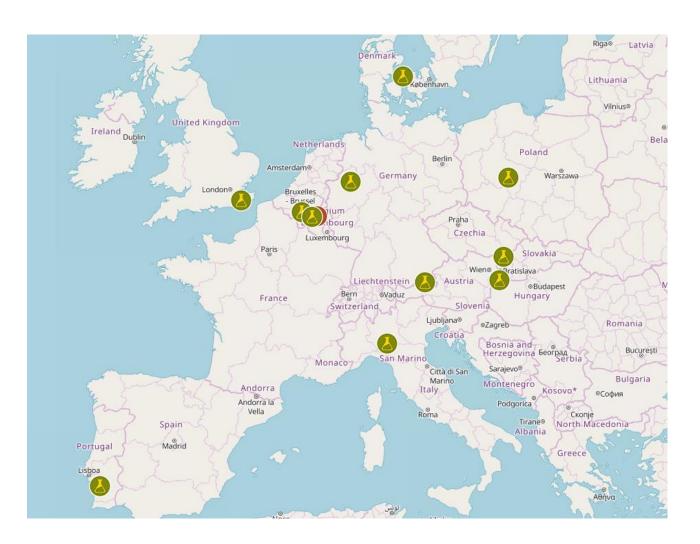
- Project structure in Horizon Europe (HEU)
- Roles in joint projects in HEU
- Strategic Planning and Roadmap
- Establishing Network on European Scale
- The new draft template for Horizon Europe application



Project structure in Horizon Europe (HEU)







Rule for participation:

- At least 3 independent legal entities from 3 different EU member states or associated countries.
- New: At least 1 partner has to come from a EU member state.
- In practice: Usually far more partners (in RIA average of 11 partners)
- Brexit: UK will be fully associated to Horizon Europe (but not yet for ERASMUS+!). Further information here.



Roles in joint projects in HEU







The dynamics of a joint project result in the following roles, the degree of involvement is reflected in the effort during the application process, and in the ongoing project, as well as in budget and prestige:

Roles in a joint project

Coordination

Work-Package-Lead

Task-Lead (within Work Package)

Regular Partnership

Stakeholders (User, Policy Maker, Civil Society, ...)

Prestige and Effort during Effort in ongoing Budget application process Recognition project



Strategic Planning and Roadmap







Scientific & strategic roadmap and goals (of a research chair, research group, center, ...)

- Scientific Agenda
- Network expansion
- Funding strategy
- Gather project experience on a European level

. . . .



Key Message: Use funding programs strategically for your own goals.



Establishing Network on European Scale





"Coordination of a research consortium" or "Partner in a research consortium"

- Use your own network activate existing contacts
- Create 1- or 2-pager ("Expertise Offer"), which describes own expertise and possible contribution to a Horizon Europe research topic or explains coordination plan of a joint project. (Here we can support Bavarian researchers together with their Slovenian colleagues.)
- Participate in EU-events on HEU: There are Brokerage Events for all HEU work programmes, where you can a) present your project idea in case of coordination oder b) make contact to research consortia searching for partners.
- BayFOR can support Bavarian researchers in partner search e.g. through our international network, our Scientific Coordination Offices for "Bavaria / Alberta, Quebec, International", "Bavaria / Israel" or "Bavaria / Africa" and for SME-contacts the "Enterprise Europe Network" (EEN).

Key Message: You don't have to coordinate right away - and there are many ways to look for partner institutions for a Horizon Europe application.









Proposal template Part B: technical description

• Expected to have 45 pages instead of 70 pages; Structure is known from Horizon 2020:

1) Excellence [19 p.]

- 1.1 Objectives & Ambition (New!) [4 p.]
- 1.2 Methodology (incl. Concept, Models, Gender Dimenson & integration of disciplines (New!), ...) [15 p.]

2) Impact [9 p.]

- 2.1 Project's pathways towards impact [3 p.]
- 2.2 Measures to maximise impact / dissemination [4 p.]
- 2.3 Summary: project impact pathways measure (New! "Key Elements of the Impact Session" in Tabelle) [2 p.]

3) Implementation [17 p.]

- 3.1 Work plan and resources [14 p.]
- 3.2 Capacity of participants and consortium as a whole [3 p.]









1) Excellence [19 p.]

1.1 Objectives & Ambition [4 p.]

<u>Objectives:</u> Research and innovation goals of a project. The achievement of these objectives leads to project outcomes. When stakeholders (e.g. users, policy makers, industry, research community etc.) are confronted with project outcomes, the project is generating Impact.

<u>Ambition:</u> Where does your project go beyond the state of the art? To what extent are your planned activities "ambitious". Display exceptional, groundbreaking research & innovation, novel concepts and approaches, new products, services or business and organizational models.

1.2 Methodology (incl. Concept, Models, Gender Dimension & integration of disciplines, ...) [15 p.]

Describe and explain the overall methodology, including the concepts, models, and assumptions that underlie your work. Explain how this will help you achieve the objectives of the project.

"For topics where the work programme indicates the need for the integration of social sciences and humanities, show the role of these disciplines in the project or provide a justification if you consider that these disciplines are not relevant to your proposed project. [e.g. 1/2 page]" (citation from template draft)



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2) Impact [9 p.]

<u>Attention!</u> The project should a) contribute in the medium term to the "expected outcomes" of the specific research topic and b) in the long term to the "expected impact" of the "destination" of the HEU work programme.

2.1 Project's pathways towards impact [3 p.]

Describe a narrative, which impact your project generates in relation to the identified challenges of the research topic - also beyond the scope and duration of the project.

2.2 Measures to maximise impact / dissemination [4 p.]

Describe the planned dissemination, exploitation and communication measures and the addressed target groups (e.g. scientific community, users, general public).

2.3 Summary: project impact pathways measure ("Key Elements of the Impact Session" in table) [2 p.]









3) Implementation [17 p.]

3.1 Work plan and resources [14 p.]

Please provide the following:

- brief presentation of the overall structure of the work plan;
- timing of the different work packages and their components (Gantt chart or similar);
- graphical presentation of the components showing how they inter-relate (Pert chart or similar).
- detailed work description, i.e.: a list of work packages (table 3.1a); a description of each work package (table 3.1b); a list of deliverables (table 3.1c);
- a list of milestones (table 3.1d).
- a list of critical risks
- + Further information concerning the allocation/distribution of the project budget.
- 3.2 Capacity of participants and consortium as a whole [3 p.]

Describe the consortium. How does it fit to the project's objectives? How does it combine the disciplinary and interdisciplinary knowledge and expertise necessary to solve the identified challenge?

