

FORESIGHT TOWARDS THE 2ND STRATEGIC PLAN FOR HORIZON EUROPE **Public engagement in foresight**

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OBJECTIVES OF FORESIGHT TOWARDS 2SP OF HORIZON EUROPE

- Explore emerging developments in the global and European context for EU R&I policy
- Highlight key trends, events and wildcards with potential impact on the context for R&I policy
- Analyse impact pathways of the 1st Strategic Plan, and how they might be affected by future disruptions
- Identify key areas of change and explore possible disruptive scenarios
- Synthesize results into a **strategic frame**, intended impacts and polic ypathways

Consult and engage with stakeholders, Member States and the public

• Building the <u>www.futures4europe.eu</u> platform as

interface for online (public) engagement on EU foresight





FORESIGHT FOR THE 2ND SP - OVERVIEW



Detailed analysis of causal links and assumptions about the future across the programme



CURRENTLY ONGOING: DIVE DEEP AREAS

- Geopolitical Reconfigurations The EU in a Volatile New World: The Challenge of Global Leadership
- The Hydrogen Economy: A Radical Alternative?
- Climate Change and R&I: from Social Change to Geoengineering
- The Emergence of Global Commons: A new Opportunity for Science, Business and Governance
- Transhumanist revolutions



LEVELS OF ENGAGEMENT IN DEEP DIVES

- Wider audiences on platform
 - Public
 - Blog posts, challenges, etc.
 - Access to selected documents
- Discussion groups
 - Access on request
 - Contributing to discussions and workshops with expert team
 - Commenting on documents
- Core expert teams
 - 5-7 members
 - Research and internal workshops
 - Development of main documents





DIFFERENT SCENARIO FRAMINGS

Climate Change and R&I

Four key scenario dimensions

- Global governance
- Lifestyles
- Attitude towards risk taking
- Level of activism

Transhumanist revolutions

Cluster of scenarios based on selected S&T (& social) drivers, such as

- Brain-computer interfaces
- Emotion recognition technology
- Quantum computing
- New sensors and biomarkers
- (Nano-)robotics





UPCOMING EVENT

- Workshop "Foresight towards the 2nd Strategic Plan of Horizon Europe: towards a synthesis."
 - 27/28 October 2022 (online)
- Aim:
 - Discuss the explorations of the future in a number of dynamic fields
- Focus on scenarios, issues and policy implications in
 - Five areas of Deep Dives
 - Rapid explorations
 - Six areas of STI 2050
- More information and registration at <u>www.futures4europe.eu</u>



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ONLINE PUBLIC ENGAGEMENT WITH FORESIGHT

- Online Community Platform to facilitate engagement with different actor and • stakeholder groups
 - **European institutions**
 - Member States
 - Stakeholders
 - Citizens and wider publics
- Stages of platform development ٠
 - Stage 1: 2SP Online Community



- foresight activities
- Stage 3: Widening online community to global and European foresight activities
- 2SP Community Platform operating since Spring 2022 ٠
 - www.futures4europe.eu
 - Demo:https://www.canva.com/design/DAFORfOIMJI/TAQvJQcyjKA6Qomj67lLkQ/view?utm_content=D • AFORfOIMJI&utm campaign=designshare&utm medium=link&utm source=recording view



THANK YOU!

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