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Stock-Taking, Forward looking, Dissemination

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Stock-Taking, Forward Looking, Dissemination in SSH

In the new SSH approach, Stock-Taking, Forward Looking and dissemination of results **should be integrated** in the societal challenges (large projects). For the 2010 Work Program, it concerns:

- Financial system
- Adapting jobs in the socio-ecological transition
- Addictions and lifestyles
- Multi-polar world
- Democracy

100% financial support for these activities can be envisaged.

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Stock-Taking in SSH

Stock-Taking has 3 objectives:

- (1) To identify the existing knowledge and to build new knowledge upon the existing one;
 - (2) To identify weakness or gaps in the existing knowledge according specific needs of new knowledge identified in the Societal Challenge;
 - (3) To be exploited as evidence basis for policy-making.
- The already existing Stock-Taking should be considered !

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Forward looking activities

Forward looking are far from being purely theoretical exercises. They help to:

- Define EU grand societal challenges for the European Research Area (e.g. ageing, urbanisation, energy and climate change)
- Support EU policy-making for e.g. the post 2010 EU strategy
- Anticipate the expected futures and highlight the impacts of different options
- Stimulate the interactions among policy-makers, researchers, industrialists, trade-unions and civil society organisations

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Forward looking studies

- Long tradition in European Union research activities at both global and sectorial level (e.g. Climate change, WETO for energy, SCAR for agriculture)
- Context and new demands from:
 - ERA strategy, « Vision 2020 » and Lund Declaration
 - Societal challenges in SSH
 - Social platforms and Technology platforms
 - Evidence-basis for policy-making

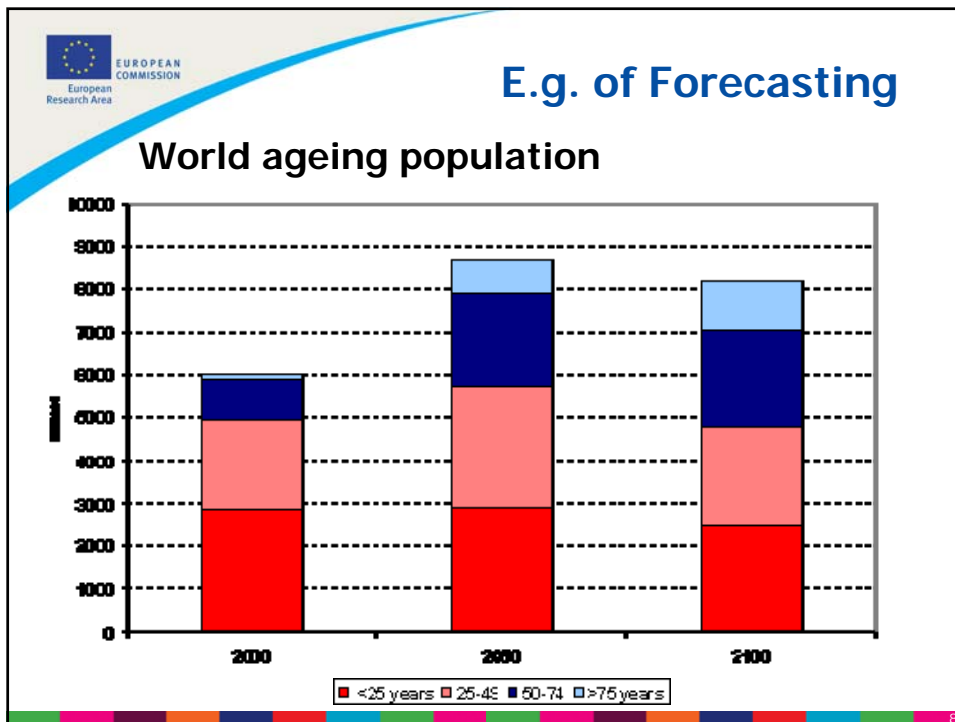
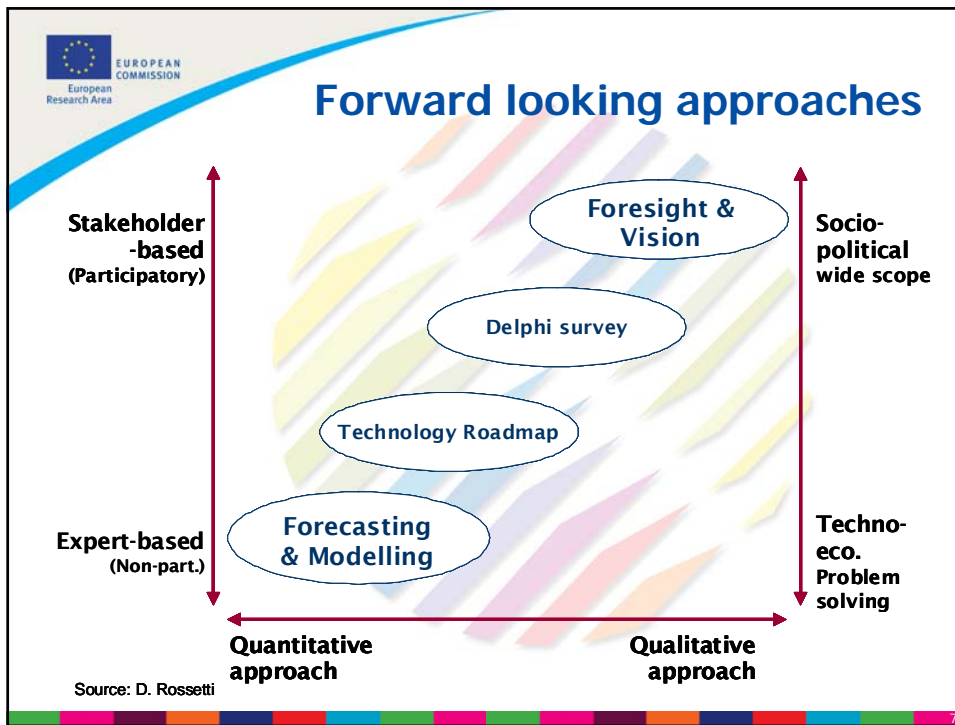
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Forward looking approaches

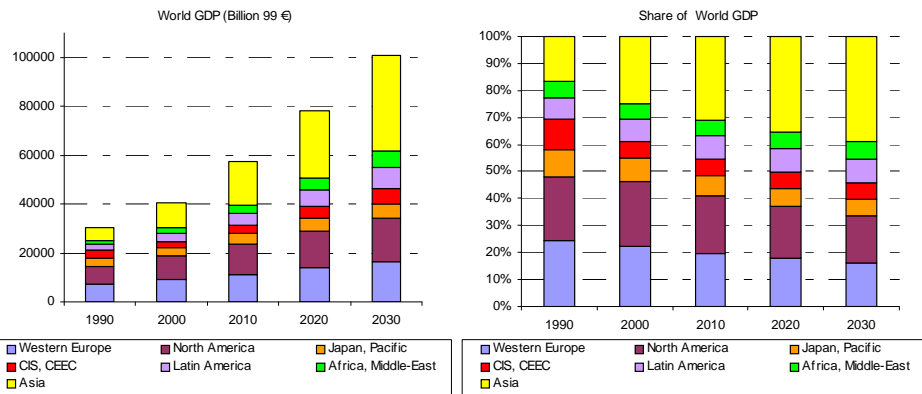
Different approaches depending on the nature of the outlook which is necessary to build, **mainly**:

- **Foresight** including Horizon scanning and Technology Assessment
- **Forecasting** including Modelling and Impact Assessment

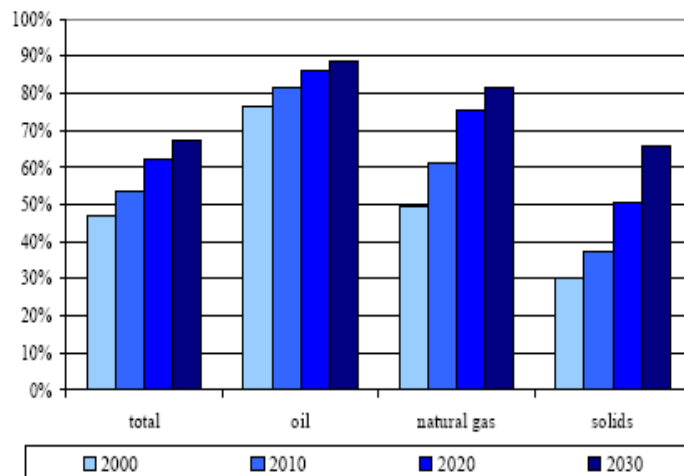
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EU in the world GDP



EU energy imports



Stock-taking of Forward looking activities in FP7

On-going Forward looking activities in the Socio-economic Sciences and Humanities Programme (SSH)

- **The World in 2025**
- **6 Foresight research projects:**
 - Societal drivers and policy needs (FARHORIZON)
 - Wild cards (IKNOW)
 - Science, technology and innovation (CIVISTI, INFU, SESTI)
 - Security and defence (SANDERA)
- **Research projects including Forward looking:**
 - Post carbon society (PACT, GILDED)
 - Evaluation of EU policies (DEMETER)

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Next steps in Forward looking activities in FP7

Near future Forward looking activities in the Socio-economic Sciences and Humanities Programme

- Challenges for Europe in the world in 2025 (AUGUR)
- Prospective analysis for the Mediterranean region (MEDPRO)
- Paradigm shift and on energy, environment, transport nexus and land use (PASHMINA, SUSTAINCITY)
- Social platform on Family (FAMILYPLATFORM)
- Impacts of global changes (WP 2010)

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Forward looking in FP7 In all the SSH Activities

In the new SSH approach, Forward looking should be integrated in the societal challenges (large projects).
For the 2010 Work Program, it concerns:

- Financial system
- Adapting jobs in the socio-ecological transition
- Addictions and lifestyles
- Multi-polar world
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It will be also subject of support to ERA (call for tenders).

Conclusions

- Wide socio-political issues like risks of conflicts or technological breakthroughs need qualitative interpretations (**Foresight**)
- Techno-economic issues like greenhouse gas emission reduction targets require quantitative analyses (**Forecasting**)
- Mix of approaches (like “The World in 2025”) is frequent:
 - Building preliminary Foresight scenarios for downstream Forecasting analysis
 - Quantification of economic, environmental and social impacts of scenarios
- The FP is advanced in both Foresight and Forecasting
- Forward looking is the new way to address Societal challenges and to answer effectively EU policy needs.

Thank you for your attention

