

SCAR Reflection Paper

***“Coordination of National Research Programmes in Horizon 2020
The future of the ERA-NETs and JPIs 2014 – 2020”***

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Background



- › The SCAR Plenary in December 2012 addressed the complex question on the strategic use of existing and future coordination networks in the Bioeconomy area (SWGs/CWGs, ERANETs & JPis)
- › PLATFORM network and JPI FACCE were preparing recommendations on this foreseen for spring 2013
- › The Plenary mandated the SCAR-WG to prepare a SCAR reflection paper with specific recommendations for research coordination funding needs in H2020
- › The WG reflected upon the issues during its meetings in February through April and discussed the structure and content of the paper (29 April adoption of final draft)

Structure of the paper



- › Short executive summary
- › 5 Recommendations
- › Background information
- › 2 Annexes:
 - › Annex A: PLATFORM Bioeconomy ERA-NETs
 - › Annex B: FACCE JPI position on the role of ERA-NETs to implement SRA

Recommendations



- › **1. Coordination of national research programmes in the Agriculture, Food Security and Bioeconomy area should continue to be supported under Horizon 2020.**
 - › Fit for purpose and rationally organised coordination mechanisms and appropriate financial support will be needed in Horizon 2020.
- › **2. Horizon 2020 should provide coordination mechanisms that are fit for purpose and enable the diverse range of activities needed.**
 - › CSAs provide the “glue” that holds countries together
 - › Crucial for coordination
 - › The “joint call” instrument proposed by the Commission is welcomed but this should be underpinned by a CSA instrument similar to that available in the 7th RTD Framework Programme.

Recommendations



- › **3. Horizon 2020 should support the strengthening and appropriate rationalisation of coordination activities that underpin the “Bioeconomy” European Research Area.**
 - › Some rationalisation is needed.
 - › The activities of PLATFORM should be continued under Horizon 2020 in close liaison with the Collaborative Working Groups of SCAR and relevant Joint Programming Initiatives.
 - › This will also place MS/AC activities into a coherent context with Horizon 2020 and help rationalising on limited resources for maximum impact.

Recommendations



- › **4. The early work programmes in Horizon 2020 should provide the financial support needed for national research programme coordination activities and the strategic development of the agri-food and bioeconomy areas.**
 - › Budgetary provisions for preparatory actions and CSAs; umbrella rationalisation activities such as JPIs and implementing actions from the PLATFORM project.
 - › Early ring-fencing of budget to support coordination actions will enable mid to long term strategic planning and better coherence between Horizon 2020 and trans-boundary activities of national and regional funders.

Recommendations



- › **5. Horizon 2020 should underpin the SCAR foresight process for identification of future priorities for EU research and national programme coordination.**
 - › The Collaborative and Strategic Working Groups (CWGs / SWGs) of SCAR play a fundamental role in bringing forward the coordination and collaboration of European governments and funding organisations in the bioeconomy.
 - › Their work will feed into the future progress of MS/AC coordination in terms of their JPIs and ERA-NETs and Horizon 2020.
 - › The SCAR foresight process as an instrument for the development of the agri-food and bioeconomy area should receive ample funding from the framework programme in order to make full use of its strategic value.

Further information included



- › List of examples of ERA-Nets of very different sizes and scopes, but all belonging to the family of KBBE/Bioeconomy ERA-Nets
- › Some more background on recommendations made
- › More information about the PLATFORM project and JPI FACCE (in Annexes A and B especially)

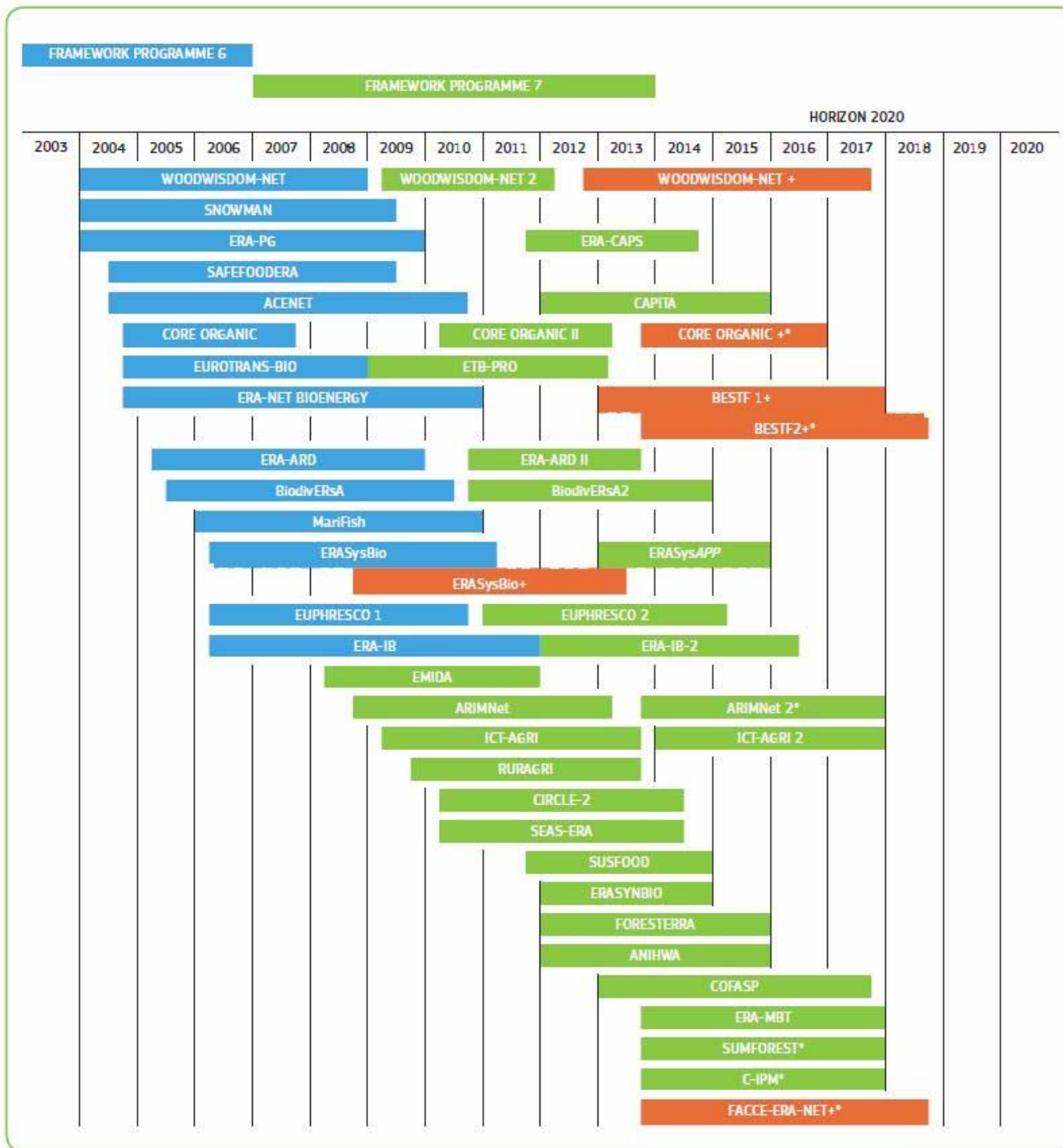
Reaction



- › The reflection paper was sent to Commissioner Geoghegan-Quinn. She responded in writing on November 11:
 - › „these recommendations [...] represent a valuable source of inspiration for the drafting of the work programme of Societal Challenge 2 and they have been widely taken into account by my services.“
 - › „[...] I believe that this analysis represents an important contribution to the discussion on better interaction between the Commission, [...] and Member States and Associated States [...].“
- › Positive reaction was highlighted by John Bell, new Chair of SCAR, at the last SCAR WG meeting on January 21.



*Bioeconomy
ERA-NETs
from FP6 to
Horizon 2020*





HORIZON 2020

Societal Challenge 2 - Work Programme 2014 – 2015

Cross-cutting actions covering all activities

ERA support actions

- **ISIB 10 – 2014: Networking of Bioeconomy relevant ERA-NETs**
Budget 0,5 M€ ----- deadline 26 June 2014

- **ISIB 11 – 2014: Coordination action in support of the implementation by participating States of a Joint Programming Initiative on Agriculture, Food Security and Climate Change (FACCE)**
Budget 2 M€ ----- deadline 26 June 2014

- **ISIB 12 – 2014-2015: Public-Public Partnerships in the Bioeconomy**
 - *A. Sustainable and resilient agriculture for food and non-food systems [2014]*
Budget 5 M€ ----- deadline 26 June 2014

 - *B. Rural development [2015]*
 - *C. Monitoring and mitigation of agricultural GHG [2015]*
 - *D. Sustainable crop production [2015]*
 - *E. Sustainable livestock production [2015]*
 - *F. Biomarkers for nutrition and health [2015]*
Budget 15 M€ ----- deadline 26 June 2014

Follow-up

'Prioritisation' exercise in WP 2015

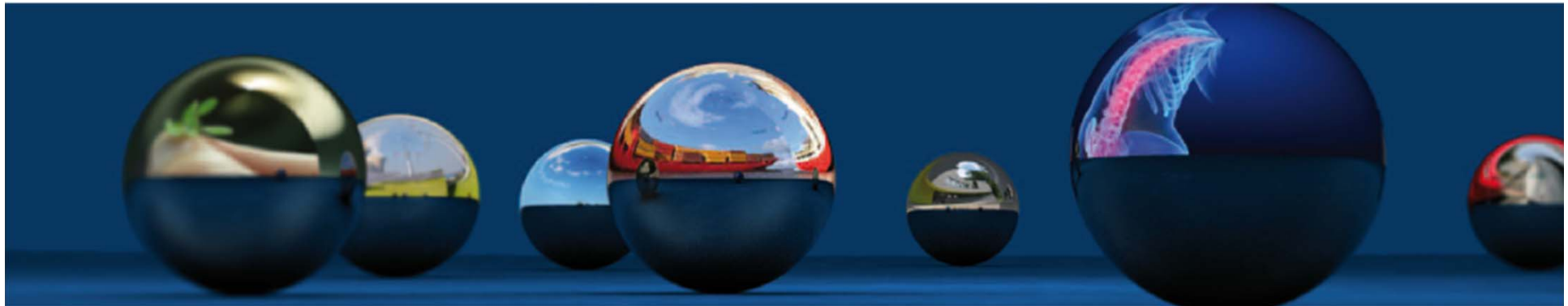


- › The Working Group discussed the ERA-Net topics in the Work Programme of Societal Challenge 2. There are 5 thematic areas proposed, but funding is limited to €15 million so that only 3 can potentially be funded (based on €5 million contribution per ERA-Net).
- › It was felt that a **strategic approach** for 'prioritisation' was needed, taking into account the priorities, commitment and willingness of MS/AC to engage in an ERA-Net.
- › The WG drafted a document to help MS/AC to articulate their priorities on the ERA-Nets, ascertain their financial commitment and identify potential consortia.

Annex 1



Country/Organisation (Funding):			
Proposed Co-fund Activity	Interest in participation Yes/No (If “Yes” rank priority from 1 to 5, 1 being the highest priority)	Preferred Start Year 2015 or 2016 (or later)	Indicative contribution (€) to the Co-funded research call (no commitment required at this stage)
ISIB-12-2015 B. [2015] Rural development			
ISIB-12-2015 C. [2015] Monitoring and mitigation of agricultural and forestry greenhouse gases (GHG)			
ISIB-12-2015 D. [2015] Sustainable crop production			
ISIB-12-2015 E. [2015] Sustainable livestock production			
ISIB-12-2015 E. [2015] Biomarkers for nutrition and health			



› **Project Management Jülich**

Your Partner for Research and Innovation Funding

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