

## Networking for Bioeconomy Public-to-Public Networks

PLATFORM of Bioeconomy ERA-NET Actions (H2020 project GA652635)





#### PLATFORM – Meta-network for P2Ps in the bioeconomy

The platform of bioeconomy ERA-NETs was initiated to bring together European Research Area Networks (ERA-NETs) and other relevant public-to-public (P2P) networks in the area of the bioeconomy: food, agriculture, aquaculture, fisheries, forestry, climate, biodiversity and biotechnologies. Through its activities PLATFORM established a forum for funders and programme managers and played since 2012 a central role in facilitating and improving the coherence between the P2P networks active in the bioeconomy.

The project received funding from the European Commission under the Seventh Framework Programme (FP7) and Horizon2020 (H2020). PLATFORM metanetworked the funders, programme managers and other key actors of ERA-NETs, Joint Programming Initiatives (JPIs) and other P2P networks. The project under H2020 (2015-2018) continued and expanded the work of FP7 PLATFORM (2012-2014) by further improving exchange and cooperation and strengthening the impact of these P2P networks on the European Research Area and the European bioeconomy.

#### **Impact**

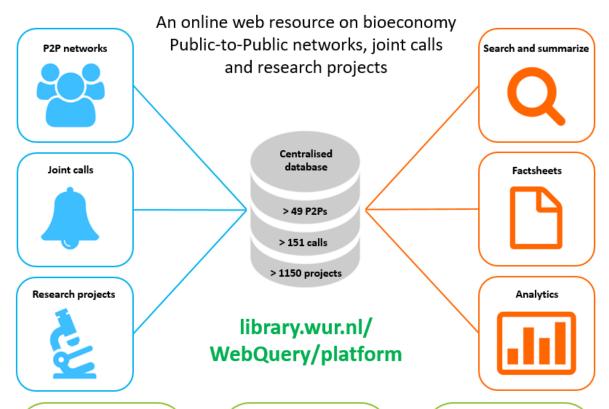
**Contribution to European Research Area in the Bioeconomy** PLATFORM increased interaction and coherence by consolidating a robust network of Member States research and innovation coordination activities.

*Effective implementation of ERA-NETs* PLATFORM organised training and knowledge transfer enhancing the professionalism and operational efficiency of the P2P networks whose actors collectively now hold more oversight and expertise of the ERA-NET instrument.

*Harmonisation of actions* PLATFORM supported the P2P networks to implement activities in a better coordinated manner, *vis-a-vis* and in interactions with other related programmes (SCAR, EIP-AGRI, BBI-JU) within the bioeconomy.

# **PLATFORM DB**

## **BIOECONOMY P2P NETWORKS INFORMATION SOURCE**



#### Bioeconomy



- Food
- Agriculture
- ForestryMarine
- Aquaculture
- Biodiversity
- Biotechnologies

#### P2P networks



Coordination and collaboration between national /regional research and innovation activities

- European Research Area networks (ERA-NETs)
- Joint Programming Initiatives
   (IPIs)

#### P2Ps financing



- European Commissions Framework programmes
  - FP6
  - FP7
  - H2020
- National funding programmes

#### Collaborations



- PLATFORM of bioeconomy ERA-NET Actions data exchange with ERA-LEARN 2020
- Invaluable contribution of the networks

#### PLATFORM DB serves



- P2P actors
- Policy makers
- National programme managers
- The science community

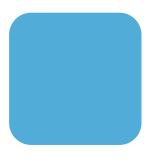
#### Insight



- Networks collaborations
- Country & organisation involvement
- Inclusiveness, alignment & transparency
- Opportunities & upcoming topics









### Activities and products

PLATFORM Mutual Learning Activities: Workshops and Master Classes to enhance efficient and effective network management, organisation of calls and joint activities and collaboration between Member States

- World Café Workshop "Think Back, Act Forward", 27 March 2015, Schiphol, The Netherlands
- Master Class on ERA-NET (Cofund) planning and call management, 25-26 June 2015, Brussels, Belgium
- Master Class on Inclusiveness, 10-11 May 2016, Vienna, Austria
- Master Class on Cofund Actions tools and methods for efficient call management, 7-8 June 2017, Copenhagen, Denmark
- Workshop on Monitoring, Evaluation and Impact Assessment of P2P networks and projects, 8-9 June 2017, Copenhagen, Denmark

PLATFORM Annual Events: Meetings for networking, sharing information and experience, and enhancing coordination and collaboration



ERA-NETs for Impact and Global Cooperation 10-11 September, Berlin, Germany



The bigger picture: P2Ps for Inclusiveness and Innovation 6-7 October, Ljubljana, Slovenia



P2P Networks for Impact, Co-creation and Internationalisation 5-6 October, Rome, Italy









#### PLATFORM outreach and dissemination

The members of the PLATFORM consortium actively participated in meetings of the P2P networks and other relevant networks. Presentations were given at conferences and workshops. PLATFORM maintained a website with a comprehensive news section and published a monthly newsletter. Furthermore PLATFORM published: a leaflet, a poster, policy briefs, a statistical overview of the bioeconomy P2Ps and this brochure.

Materials can be downloaded.

#### PLATFORM DB: Bioeconomy P2P networks information source

PLATFORM developed a database to give overview of the P2P networks and their calls and funded research projects to serve P2P network actors as well as policy makers, national programme managers and the science community.

Queries and real-time analytical statistics can be performed in the database.

## PLATFORM Policy Briefs: Actor-driven recommendations to improve impact

During its current course, PLATFORM published four policy briefs to communicate results of analysis and discussions to decision makers at national and European level in their endeavours towards better coordination, the need for P2P cooperation and towards opening up to currently underrepresented Member States.



Policy Brief No. 1 The future of cooperation and collaboration in public-public partnerships between Member States – "Think Back, Act Forward"





Policy Brief No. 2 Co-creation of a **Global Bioeconomy** 



Policy Brief No. 4 Alignment in the Bioeconomy

Overview of the P2P Networks in the bioeconomy and other networks that contributed to the PLATFORM activities and deliverables

FP6 ERA-NETs
ACENET
BONUS ERA-NET
BiodivERsA
CIRCLE
CORE Organic
ERA-ARD
ERA-IB/ERA-IB-2
ERA-NET Bioenergy
ERA-PG
ERASysBio
EUPHRESCO
EUROTRANS-BIO
MariFish
SAFEFOODERA
SNOWMAN
WoodWisdom-Net

FP7 ERA-NETs & ERA-NETs +	
ANIHWA	ERASys <i>App</i>
ARIMNET/ARIMNET2	ERASysBio+
BESTF/BESTF2	ETB-PRO
BONUS+	EUPHRESCO2
BiodivERsA2/BiodivERsA3	FACCE-ERA-NET+
C-IPM	FORESTERRA
CAPITA	ICT-AGRI/ICT-AGRI2
CIRCLE2	PreSto GMO ERA-NET
COFASP	RURAGRI
CORE Organic II/CORE Organic PLUS	SEAS-ERA
EMIDA	SUMFOREST
ERA-ARD2	SUSFOOD
ERA-CAPS	WoodWisdom-2/ WoodWisdom-Net+
ERA-IB-2	
ERA-MBT	
ERASynBio	

H2020 ERA-NET Cofund Actions		
BESTF3	Bioenergy Sustaining the Future	
BiodivERsA3	The network programming and funding research on biodiversity and ecosystem	
	services across European countries and territories	
CORE Organic Cofund	Coordination of European Transnational Research in Organic Food and Farming	
CoBioTech	Cofund on Biotechnologies	
ERA-HDHL	Biomarkers for Nutrition and Health	
ERA4CS	European Research Area for Climate Services	
FACCE ERA-GAS	Monitoring & Mitigation of Greenhouse Gases from Agri- and Silvi-culture	
FACCE SURPLUS	Sustainable and Resilient Agriculture for Food and Non-Food Systems	
ForestValue	Innovating forest-based bioeconomy	
HDHL-INTIMIC	Intestional Microbiomics, Diet and Health	
LEAP AGRI	A long term EU-Africa research and innovation partnership on food and nutrition	
	security and sustainable agriculture	
MarTERA	Maritime and Marine Technologies for a New ERA	
SUSCROP	ERA-NET Cofund on Sustainable Crop Production	
SUSFOOD2	ERA-NET Cofund on sustainable food production and consumption	
SusAn	European Research Area on Sustainable Animal Production Systems	
WaterWorks2014	Water Works ERA-NET Cofunded Call 2014-2019: Stepping up EU research and	
	innovation cooperation in the water area.	
WaterWorks2015	Water Works ERA-NET Cofunded Call 2016-2020: Sustainable water use in agriculture,	
	to increase water use efficiency and reduce soil and water pollution	

Joint Programming Initiatives		
FACCE-JPI	JPI on Agriculture, Food Security and Climate Change	
JPI Climate	JPI on Connecting Climate Knowledge for Europe	
JPI HDHL	JPI on Healthy Diet for a Healthy Life	
JPI Oceans	JPI on Healthy and Productive Seas and Oceans	
Water JPI	JPI on Water Challenges for a Changing World	

Art. 185		
BONUS	Science for a better future of the Baltic Sea region	
PRIMA	Partnership for Research and Innovation in the Mediterranean Area	

Other networks/institutions/organisations				
Bioenergy4Business	Project supporting and promoting the (partial) substitution of fossil fuels used for			
	heating with available bioenergy sources in the project partners' countries and beyond.			
BioHorizon	The network of BIO NCPs			
CAAST NET Plus	ERA-NET Plus Advancing SSA-EU cooperation in research and innovation for global			
	challenges			
CommBeBiz	Provide a bridge from bioeconomy research to business, and for social innovation			
COST	European Cooperation in Science & Technology			
Demowind	Offshore wind ERA-NET Cofund			
E-Rare	ERA-NET for Research Programmes on Rare Diseases			
EC DG RTD	European Commission Directorate-General Research and Innovation			
EC DG AGRI	European Commission Directorate-General Agriculture and Rural Development			
EIP-AGRI	Agricultural European Innovation Partnership			
ERAC-GPC	European Research Area and Innovation Committee – High Level Group on Joint			
	Programming			
ERA-CVD	European Research Area Network on Cardiovascular Diseases			
ERACoSysMed	ERA-NET for Systems Medicine to address clinical needs			
ERAfrica	ERA-NET for a Consolidated European Approach to Collaborating with Africa			
ERA-LEARN 2020	Support platform for the Public-Public-Partnerships (P2P) community			
ERA-NET NEURON	ERA-NET for the support of basic, clinical and translational research in the diverse fields			
	of disease-related neuroscience			
ERA-ICPerMed	International Consortium for Personalised Medicine			
EUREKA EuroAgri	Network to strengthen the European agri-food industry			
FoodChain	Network to strengthen the European agri rood madstry			
Geo-ERA	ERA-NET for Establishing the European Geological Surveys Research Area to deliver a			
Geo Elivi	Geological Service for Europe			
INNO INDIGO ERA-NET	Innovation-driven Initiative for the Development and Integration of Indian and			
INNO INDIGO ENA NET	European Research			
InnoRenew CoE	Renewable materials and healthy environments research and innovation Centre of			
IIIIONETIEW COL	Excellence			
Innovhub SSI	Italian centre to improve competitiveness of the manufacturing system through techno-			
IIIIOVIIUD 331				
DDOI:storo Africa	logical and scientific support, promotion and support of innovation and training of staff			
PROIntensAfrica	Pathways to sustainable intensification of the agri-food system in Africa			
InvestorNet – Gate2Growth	Private advisory and consulting company			
M-ERA -NET2	ERA-NET Cofund Materials Science and Engineering			
MIRRIS	Project for Mobilising Institutional Reforms in Research and Innovation Systems			
National Contact Points	NCPs of Austria, Czech Republic, Estonia, Kosovo			
ProBio	Support action for KBBE projects which identifies KBBE research results to facilitate their			
DINEA	uptake into the relevant sector.			
RINEA	Research and Innovation Network for Europe and Africa			
SAHYOG	Strengthening Networking on Biomass Research and Biowaste Conversion –			
5645	Biotechnology for Europe India Integration			
SCAR CIAIC ALIVA	Standing Committee on Agricultural Research			
SCAR-CWG AHW	SCAR Collaborative Working Group European Animal Health & Welfare Research			
SCAR-SWG ARCH	SCAR Strategic Working Group European Agricultural Research towards greater impact			
2017 011/2 ::::	on global CHallenges			
SCAR-SWG AKIS	SCAR Strategic Working Group Agricultural Knowledge and Innovation Systems			
SCAR-SWG Forest	SCAR Strategic Working Group Forests and Forestry Research and Innovation			
SEE-ERA-NET Plus	Southeast European ERA-NET Plus			
Technopolis Group	Consultancy company for policy advice and support in strategy, research, monitoring			
	and evaluation across wide range of topics in the knowledge economy			

#### **Project Consortium**

Wageningen University & Research (WUR) | The Netherlands
Ministry of Economy Affairs (EZ) | The Netherlands
Project management organisation – Jülich Research Centre (JUELICH) | Germany
Agency of Renewable Resources (FNR) | Germany
Federal Ministry of Agriculture, Forestry, Environment and Water Management (BMLFUW) | Austria Ministry of Education, Science and Sport (MIZS) | Slovenia
International Centre for Research in Organic Food Systems (AU-ICROFS) | Denmark
Innovation Fund (IFD) | Denmark
Ministry of Agriculture, Food and Forestry (Mipaaf) | Italy

#### Project details

#### Coordination

Christine Bunthof, PhD (WUR)

#### **Duration**

1 March 2015 - 28 February 2018

#### **EC** funding

€499,594

#### **Documents**

www.jointprogramming.nl/en/jointprogramming/learning/platform.htm

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The Platform of bioeconomy ERA-NET Actions has received funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement 652635.



