

**Parallel sessions day 2: impacts
in the thematic context –
expectations and achievements.**

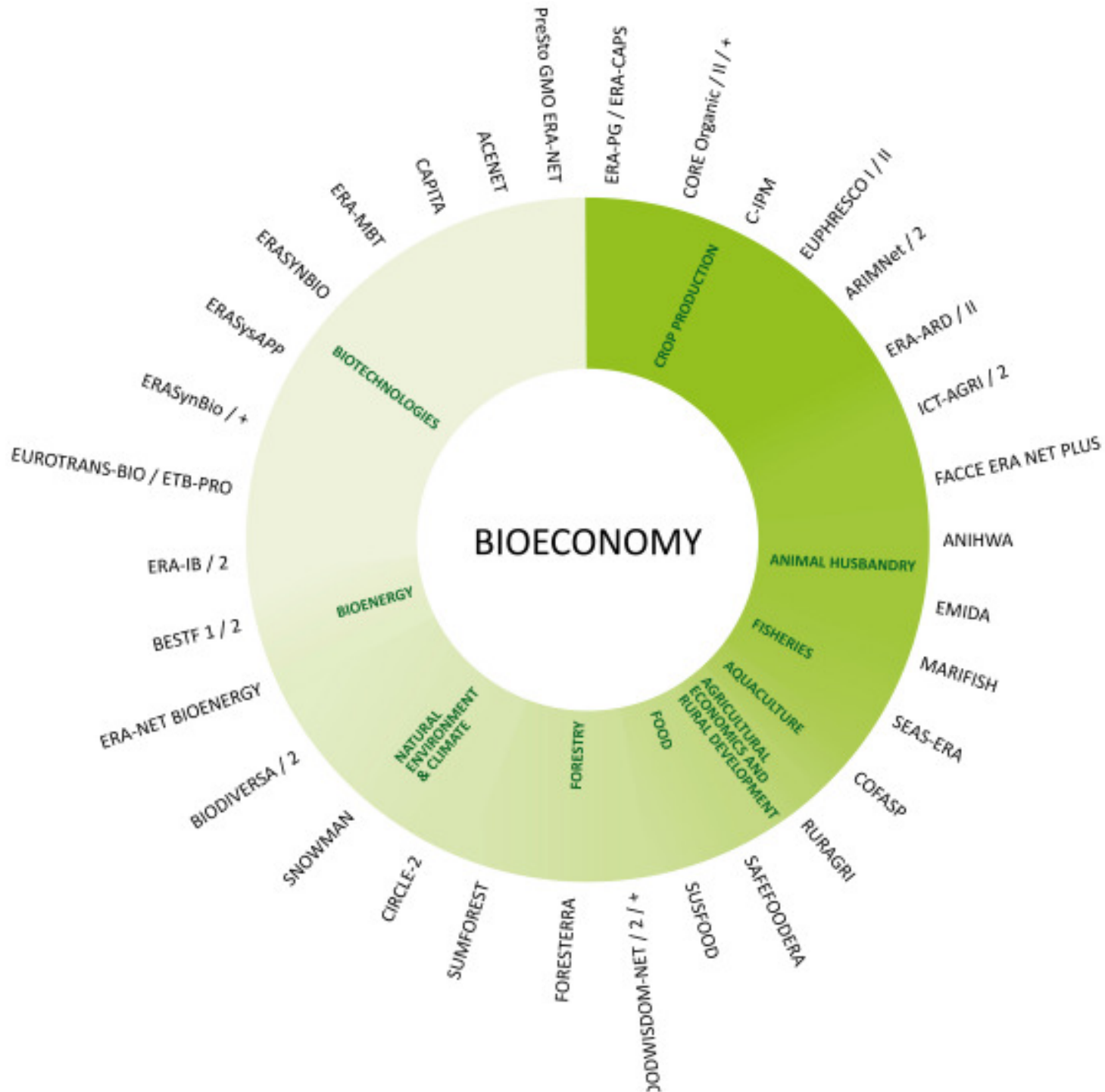
Session 3: Bio-economy

Introduction to the session

Christine Bunthof, PLATFORM

P2Ps in the bioeconomy area







Expectations

Alignment. Collaboration. Calls. European Research Area. Training. Joint research. Network. Inclusiveness. Boosting competitiveness. Rationalization of limited resources. Travels to Brussels. Reporting obligations. Research agenda. Mapping. More international publications. Cooperation. Unifying goals. Common vision. Multi disciplinarity. Co-creation. Red tape. Simplification.

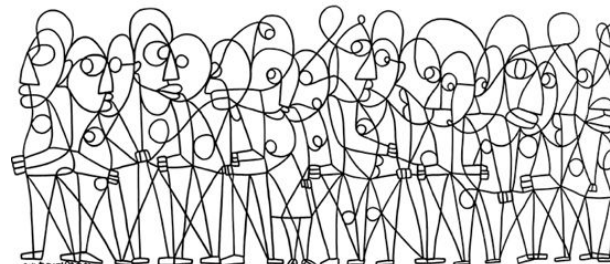
Achievements

Alignment. Collaboration. Calls. European Research Area. Training. Joint research. Network. Inclusiveness. Boosting competitiveness. Rationalization of limited resources. Travels to Brussels. Reporting obligations. Research agenda. Mapping. More international publications. Cooperation. Unifying goals. Common vision. Multi disciplinarity. Co-creation. Red tape. Simplification.



PLATFORM is...

for coordinators and participants of P2P partnerships in the bioeconomy area ...



mutual learning forum
joint dissemination forum
strategic forum

FP7 PLATFORM's Annual Events for the bioeconomy P2P community

26-27 June 2012
Copenhagen



'Collaboration opportunities among KBBE ERA-NETs'

18 -19 April 2013
Paris



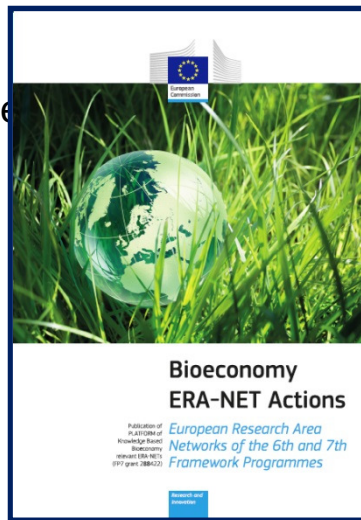
'Bioeconomy ERA-NETs in action and interaction'

13-14 Feb 2014
Leiden



'ERA-NETs for the future'

FP7 PLATFORM Legacy: book, recommendations, and community!



Cooperations
ERA-NETs
benefits



Performance of joint calls
and other impact indicators
of bioeconomy ERA-NETs

Cooperation and
between
and JPIS



Managing calls efficiently
and effectively in
bioeconomy ERA-NETs

Getting ahead:
recommendations for ERA-NETs
and industry in the bioeconomy



Benefiting the bioeconomy
through global cooperation



Fostering partnerships
and national embedding
for ERA-NET actions
with impact

H2020 PLATFORM's Annual Events for the bioeconomy P2P community

10-11 Sept 2015
Berlin



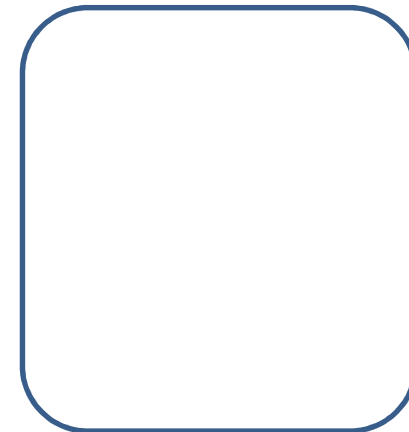
'ERA-NETs for Impact and Global Cooperation'

6-7 Oct 2016
Ljubljana



'The bigger picture: P2Ps for Inclusiveness and Innovation'

2017
Rome



'

PLATFORM of bioeconomy ERA-NET Actions **PLATFORM**

For a more inclusive, better aligned and transparent European Research Area in the bioeconomy

Master Classes, Workshops and Annual Events



Communication: website and newsletters



Recommendations: policy briefs



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



PLATFORM DB

Bioeconomy P2P Partnerships Database

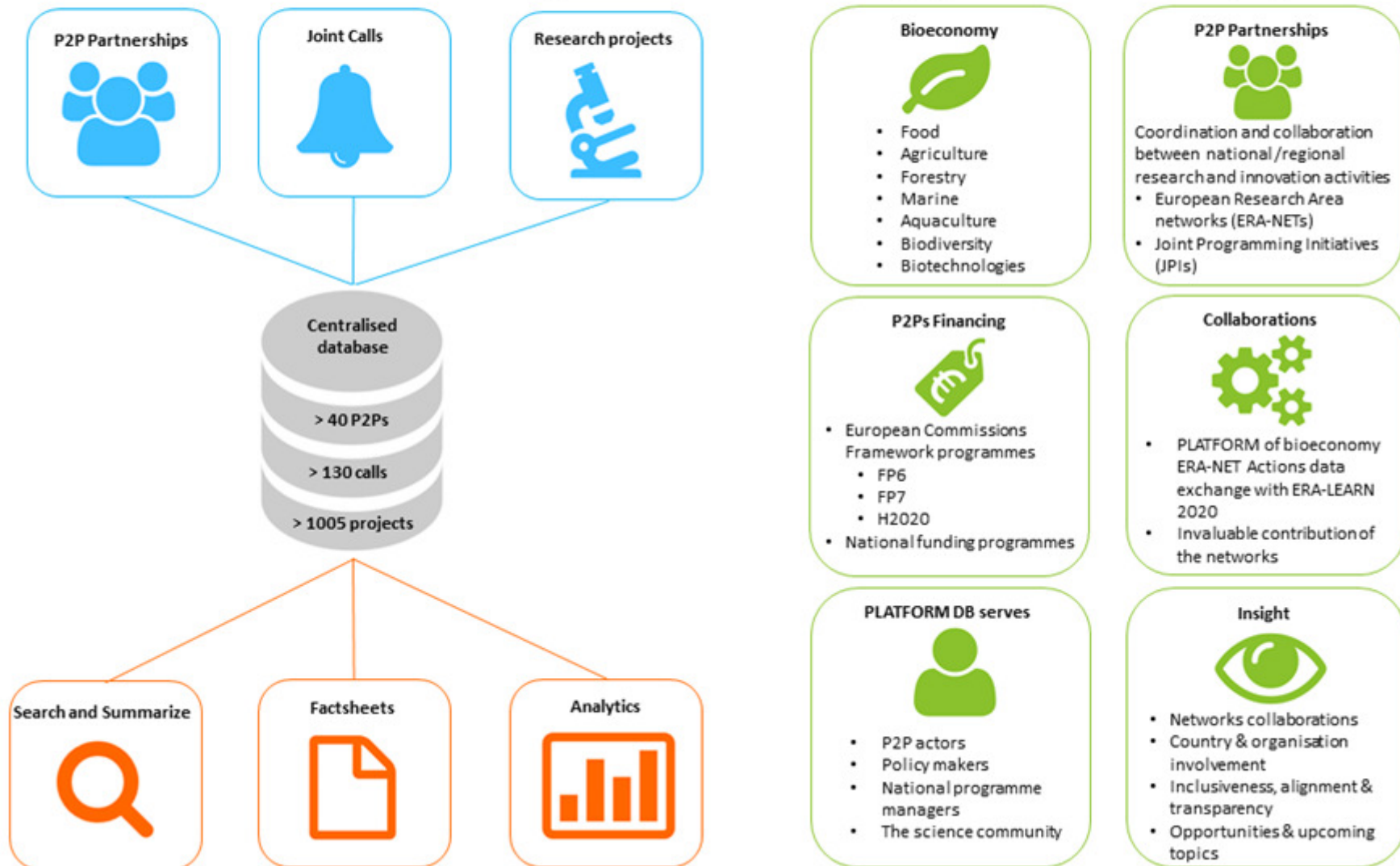


PLATFORM DB

BIOECONOMY P2P PARTNERSHIPS DATABASE

<http://era-platform.eu/era-nets/platform-db/>

An online web resource on bioeconomy Public-to-Public Partnerships, joint calls and research projects





http://www.era-platform.eu/publi

PLATFORM - PLATFORM o... x



This project has received funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement 652635.



PLATFORM of Bioeconomy ERA-NET Actions

[Contact](#) [Intranet](#) [Search](#) [Sitemap](#)



[Home](#)

[Project](#)

[ERA-NETs](#)

[Publications](#)

[News](#)

[Links](#)

Publications

2015-2018



Policy Briefs

During its current course, PLATFORM will publish at least three policy briefs to communicate results of analysis and discussions to decision makers at national and European level. The policy briefs are produced in frame of the Work package 2 Policy: "Bottom-up recommendations to improve impact". The intention of policy briefs is to support and inform national programme owners and managers in their endeavours towards better coordination, the need for P2P cooperation and also towards opening up to currently underrepresented Member States that would be interested to join. The actors within the existing ERA-NETs and JPIs have, collectively, a good oversight and expertise and are well-positioned to explore opportunities for collaboration, as well as to give recommendations on new networks needed.



Home

Project

ERA-NETs

Publications

News

Links

Publications

2015-2018



PLATFORM

Networking for bioeconomy relevant ERA-NETs

www.era-platform.eu



Communicate results of analysis
Briefs are produced in frame of
The intention of policy briefs is to
aim towards better coordination,
presented Member States that
together, collectively, a good
contribution, as well as to give



http://www.era-platform.eu/



PLATFORM - PLATFORM o... x



PLATFORM news



Pre-Announcement of 2nd FACCE SURPLUS Call for proposals

Published Nov 18, 2016

FACCE-JPI and FACCE SURPLUS pre-announce the upcoming call for joint resear...



Final agenda for final C-IPM conference available

Published Nov 14, 2016

The final agenda for the final C-IPM conference is now available. The final...



Pre-announcement CORE Organic call 2016 with cofunds from the EU

Published Nov 11, 2016

The pre-announcement of the CORE Organic 2016 call is now available on the ...



Pre-announcement ERA CoBioTech co-funded call 'Biotechnology for a sustainable bioeconomy'

Published Nov 11, 2016

The ERA-Net Cofund on Biotechnologies is a new ERA-Net Cofund Action under ...



Workshop on phenotyping and genotyping for resilience under climate change in plant species

Published Nov 7, 2016

In order to meet the challenge of feeding the planet in the future, improvi...



Danube-INCO.NET newsletter

Published Nov 7, 2016

DANUBE-INCO.NET is an action supporting the official EU Strategy for the Da...

[Click here to view more news items](#)

<http://www.era-platform.eu/news/pre-announcement-2nd-facce-surplus-call-proposals/>



http://www.era-platform.eu/er

PLATFORM - PLATFORM o... x

PLATFORM DB Beta version PLATFORM

PLATFORM DB

external user (warning!)

Log in as Wageningen UR user

OK

en | English

PLATFORM output

Search result

All Partnerships

Organisations

Welcome to PLATFORM DB

No of P2Ps
74

No of Calls
144

No of Projects
1041

No of Countries
64

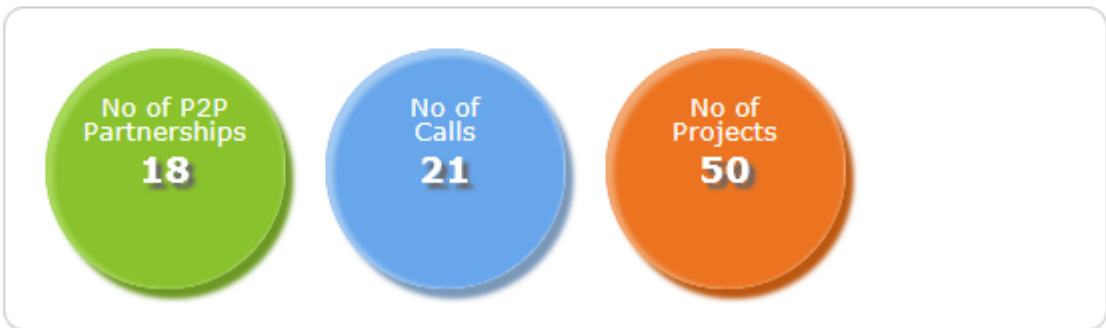
PLATFORM DB is an online database repository with data from public-public partnerships (P2Ps) in the bioeconomy and is part of the PLATFORM project which has received funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement 652635. For more information on the PLATFORM project please visit <http://era-platform.eu>.

PLATFORM DB gives information and insight on a wide range of scientific subjects and disciplines relevant to the bioeconomy in the areas of food, agriculture, forestry, marine, aquaculture, biodiversity and biotechnologies. Data of more than 40 ERA-NETs and other P2Ps (JPIs, Art 185, Inconets) are in the database. The P2P partnerships received funding through the EC Sixth and Seventh Framework Programmes and Horizon2020. PLATFORM DB aims to serve P2P actors as well as policy makers and national programme managers, and the science community. The repository also strives to help the PLATFORM consortium in analysing the bioeconomy funding landscape, and do further analysis to assess impact, to monitor, and to illustrate trends.

You are invited to explore the data, interactively search and analyse, look through the lists of funded projects and read about the achievements of the networks.

Biotechnology and Biological Sciences Research Council - BBSRC

| | |
|--|--|
| Name | Biotechnology and Biological Sciences Research Council |
| English | Biotechnology and Biological Sciences Research Council |
| Short | BBSRC |
| Country | United Kingdom |
| Departments | |
| Biotechnology and Biological Sciences Research Council | |
| Biotechnology and Biological Sciences Research Council - Institute for Animal Health | |



P2P Partnerships (18)

| Acronym | Title | Start date | End date |
|----------------------------|--|------------|------------|
| ERA-PG | ERA-NET Plant Genomics | 2004-01-01 | 2009-12-31 |
| ERASysBio | Towards a European Research Area for Systems Biology – A transnational Funding Initiative to support the Convergence of Life Sciences with Information Technology & Systems Sciences | 2006-02-01 | 2011-02-28 |
| EMIDA | Coordination of European research in the area of animal health, including emerging threats, infectious diseases and surveillance | 2008-04-01 | 2011-12-31 |
| ERASysBio+ | ERA-NET Plus proposals of a horizontal nature | 2008- | 2013- |

FP7

JPI HDHL

Healthy Diet for a Healthy Life

| | |
|--------------------------|---|
| Start date | 1 March 2010 |
| Programme acronym | FP7 |
| Website | http://www.healthydietforhealthylife.eu/ |

| | |
|--------------------|---|
| Coordinator | <u>Netherlands Organisation for Health Research and Development</u> |
|--------------------|---|

| | |
|-----------------------|---|
| Contact person | Jolien Wenink ✉ jpihdhl@zonmw.nl |
|-----------------------|---|

Participants

| | |
|---------|--|
| Austria | <u>Federal Ministry of Science, Research and Economy</u> |
| Belgium | <u>Institute for Agricultural and Fisheries Research - Technology & Food Science Unit</u> |
| Belgium | <u>Walloon Public Service - Directorate General operational for Economy, Employment and Research</u> |
| Canada | <u>Canadian Institutes of Health Research - Institute of Nutrition, Metabolism and Diabetes</u> |
| Denmark | <u>Innovation Fund Denmark</u> |



Objective

The European Commission has suggested an enhanced cooperation in the R&D

FP7 / JPI HDHL

JPI HDHL - 2015: Joint Action Intestinal Microbiomics Call

| | |
|---|------------------|
| Call type | two-stage |
| Call launch date pre | 19 March 2015 |
| Closing date pre-proposals | 28 April 2015 |
| Closing date full-proposals | 2 September 2015 |
| Number of research projects funded | 6 |

Participants

| | |
|-----------------|--|
| Belgium | Research Foundation Flanders |
| Canada | Canadian Institutes of Health Research |
| Denmark | Innovation Fund Denmark |
| Germany | Federal Office of Agriculture and Food |
| Ireland | Science Foundation Ireland |
| Italy | Ministry of Education, University and Research |
| The Netherlands | Netherlands Organisation for Health Research and Development |
| Norway | Research Council of Norway |
| Poland | National Science Centre |



Theme(s)

- Determinants of diet and physical activity: ensuring the healthy choice is the easy choice for consumers
- Diet and food production: developing healthy, high-quality, safe and sustainable foods
- Diet-related chronic diseases: preventing diet-related chronic diseases and increasing the quality of life – delivering a healthier diet

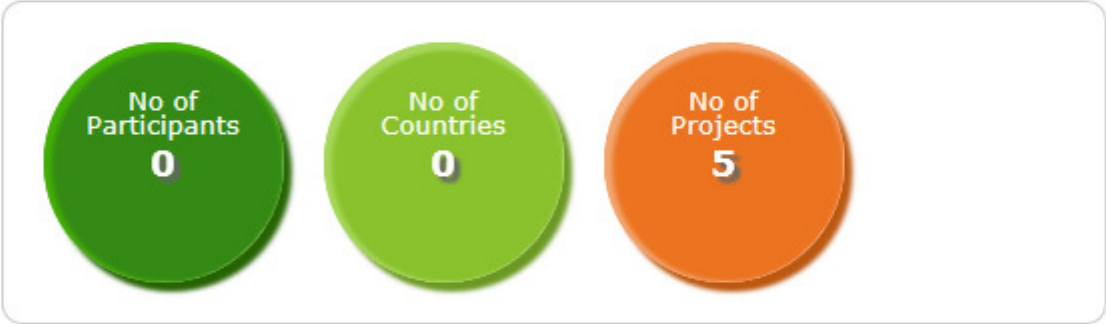
Funded research projects

| Acronym | Title | Start date | End date |
|--------------------------|---|------------|----------|
| ArylMUNE | Aryl hydrocarbon receptor and immunity: Activation by diet, microbiota and probiotics | | |
| DINAMIC | Diet -induced Arrangement of the gut Microbiome for improvement of Cardiometabolic health | | |

FP7 / JPI HDHL

JPI HDHL - 2015: Joint Action NutriCog, Nutrition and Cognitive Function Call

| | |
|---|---------------|
| Call type | one-stage |
| Date of call launch | 30 March 2015 |
| Closing date | 8 June 2015 |
| Number of research projects funded | 5 |



Theme(s)

Funded research projects

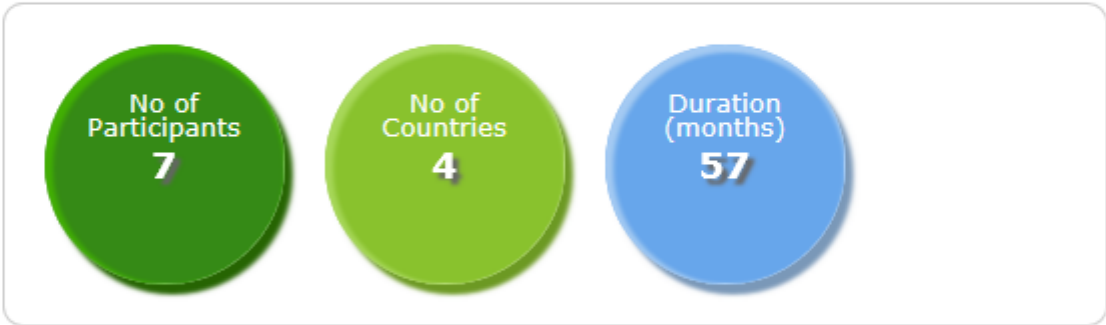
| Acronym | Title | Start date | End date |
|----------------------------|--|------------|----------|
| AMBROSIAC | A Menu for Brain Responses Opposing Stress-Induced Alterations in Cognition | | |
| iCASE | individualized Cognitive, Affective and Social Enhancement in nutritional interventions for longevity and well-being | | |
| D-CogPlast | Identification of dietary modulators of cognitive ageing and brain plasticity and proof of concept of efficacy for | | |

FP7 / ERASysBio+ / ERASysBio+ - 2008: The consolidation of systems biology research- stimulating the widespread adoption of systems approaches in biotechnology, biomedicine and agri-food Call

BioModUE_PTL

Biophysical Modelling of the Uterine Electromyogram for understanding and preventing PreTerm Labor

| | |
|-----------------------|---|
| Coordinator | University of Technology of Compiègne |
| Contact person |  Catherine Marque  catherine.marque@utc.fr |
| Participants | |
| France | French Alternative Energies and Atomic Energy Commission / French National Institute of Health and Medical Research - Molecular Imaging Research Center |
| The Netherlands | Eindhoven University of Technology |
| The Netherlands | Máxima Medical Centre |
| Slovenia | University of Ljubljana |
| Iceland | Reykjavik University |
| The Netherlands | TMS International |

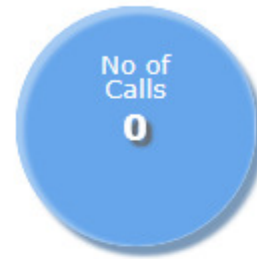


Summary

The aim of the BioMod UE_PTL project is to better understand the links existing between the microscopic phenomenon involved in uterine contractility leading to labour and the macroscopic electrical activity observed on the abdomen of pregnant women, the electrohysterogram (EHG). The ultimate goal is to provide the knowledge to create a clinical tool that can detect the presence of pathological uterine contractility leading to preterm labour. The uterus is a very complex and dynamic system, which is controlled by hormonal environment as well as by electric and mechanical feedbacks. Many open questions remain regarding the

Uppsala University - UU

| | |
|--|---------------------|
| Name | Uppsala universitet |
| English | Uppsala University |
| Short | UU |
| Country | Sweden |
| Departments | |
| Uppsala University | |
| Uppsala University - Department of Evolution, Genomics and Systematics | |
| Uppsala University - Department of Ecology and Genetics | |

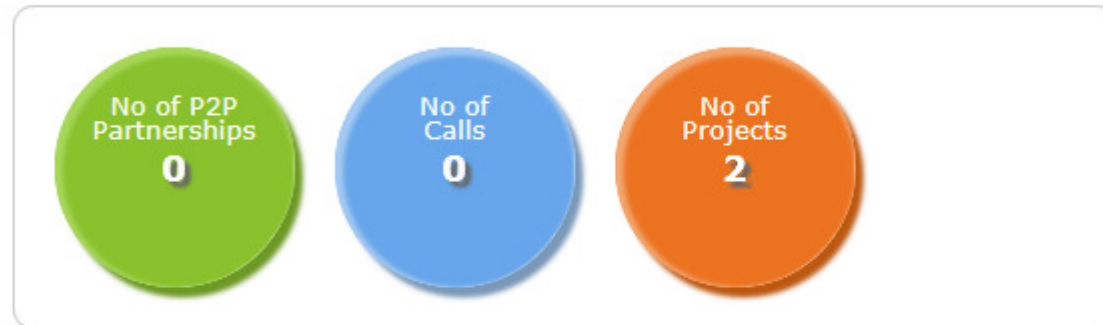


Funded research projects (10)

| Acronym | Title | Start date | End date |
|----------------------------|---|------------|----------|
| WIN-FISH | Welfare, Health and Individuality in Farmed FISH | | |
| PROGNOS | Predicting In-Lake Responses to Change Using Near Real Time Models | | |
| STEEP | Solid Transport Evaluation and Efficiency in | | |
| STREAMS | Prevention: Sustainable Techniques of Rational Engineering and Advanced Methods | | |
| HUMANOR | HUMAN-ANIMAL Relations Under Climate Change in Northern Eurasia | | |
| TRUSTEE | Towards Rural Synergies and Trade-offs between Economic development and Ecosystem services | | |
| LinkTree | Linking genetic variability with ecological responses to environmental changes: forest trees as model systems | | |
| Climigrate | Integrating Ancient DNA and Ecological Modelling to Quantify the Impact of Climate Change on | | |

Aristotle University of Thessaloniki - AUth

| | |
|----------------|--|
| Name | Αριστοτέλειο Πανεπιστήμιο Θεσσαλονίκης |
| English | Aristotle University of Thessaloniki |
| Short | AUth |
| Country | Greece |



Funded research projects (2)

| Acronym | Title | Start date | End date |
|------------------|--|------------|------------|
| <u>MEMOTRADE</u> | Social memory of water-related trades and practices: local knowledge and climate change adaptation | | |
| <u>FarmFUSE</u> | Fusion of multi-source and multi-sensor information on soil and crop for optimised crop production system. | 2013-03-01 | 2016-02-29 |

All Partnerships

Organisations

Find

Current refinement(s): P2P status: Active

Funding Framework

FP6 (1)

FP7 (16)

H2020 (15)

P2P type

ERA-NET (7)

ERA-NET Cofund (15)

ERA-NET PLUS (4)

JPI (5)

Self-sustained (4)

P2P status

Active (37)

Country

Albania (1)

Algeria (2)

Argentina (2)

Public-to-Public Partnerships (P2Ps) in the bioeconomy

Graphs List

| Acronym | Funding Framework | P2P partnership type | Start date | End date | Consortium countries | Coordinator organisation |
|--------------------|-------------------|----------------------|------------|-------------|----------------------|--------------------------|
| <u>ARIMNET 2</u> | FP7 | ERA-NET | 1 Dec 2013 | 30 Nov 2017 | 26 | INRA |
| <u>BESTF</u> | FP7 | ERA-NET PLUS | 1 Jan 2013 | 31 Dec 2017 | 10 | TSB |
| <u>BESTF2</u> | FP7 | ERA-NET PLUS | 1 Dec 2013 | 30 Nov 2018 | 9 | DECC |
| <u>BESTF3</u> | H2020 | ERA-NET Cofund | 1 Jan 2016 | 31 Dec 2020 | 8 | DECC |
| <u>BiodivERsA3</u> | H2020 | ERA-NET Cofund | 1 Nov 2014 | 31 Oct 2019 | 31 | FRB |

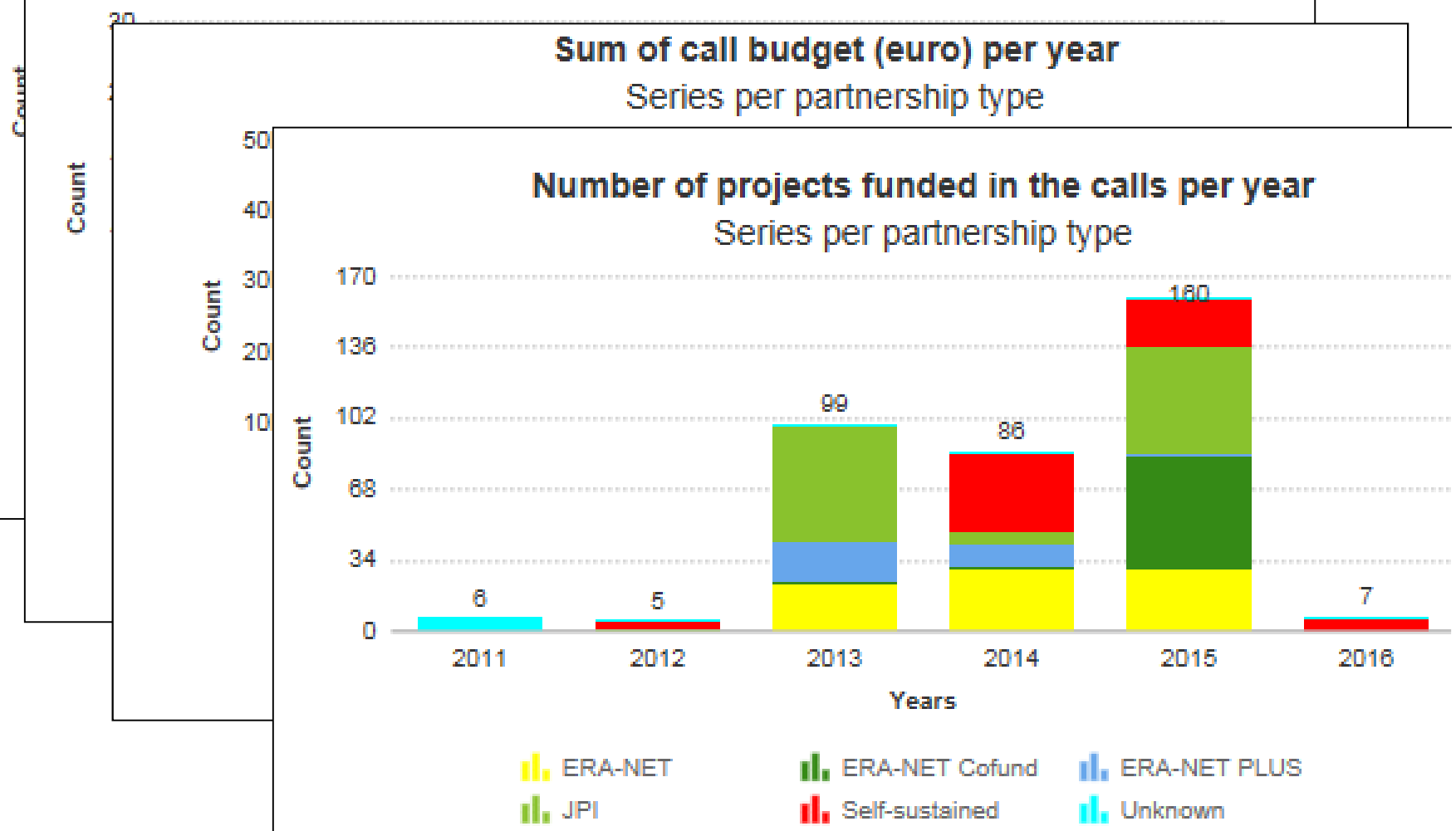
Distributions of the Public-to-Public Partnerships in the bioeconomy themes

Total number of P2P partnerships in the EC Framework Programmes

Total number of calls in the P2P Partnerships per year
Series per partnership type

Sum of call budget (euro) per year
Series per partnership type

Number of projects funded in the calls per year
Series per partnership type



Pre-announcing the 2017 PLATFORM events

Master Class on calls for funders and call managers.

Workshop on Impact Assessment, in collaboration with ERA-LEARN.

7/8 & 8/9 June Copenhagen. Leads: ICROFS & IDF

Annual Event 2017

Early October, Rome. Mipaaf.

Other activities:

- Policy brief. Topic could be: internationalisation
- Database update round
- Data analysis report
- Newsletters

The logical framework

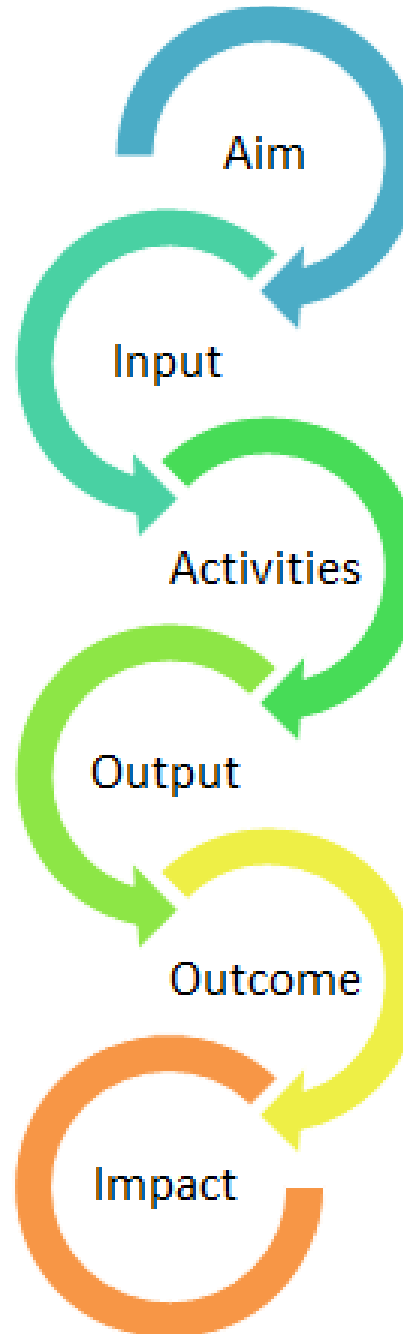
- Operational objectives
- Intermediate objectives
- Global objectives

•Resources used for implementation of the programme/ means to generate the output (financial, organisational, community resources)

•What the programme does with the resources (processed, tools , events, technology, actions)

•Initial results

- Capacity building
- Enduring connectivity
- Attitude/cultural change
- Conceptual impact
- Structural impact
- Instrumental Impact



Input monitoring & analysis

Data present at the start of a P2P e.g. consortium details, funding details, call information, funded research project details .

Data collected in PLATFORM DB

Output monitoring & analysis

Midterm and end term reporting of a P2P on calls , applicants and funded research projects by the use of an unified reporting format.

Impact assessment

Survey at the end of the project but preferably later.

Thank you for your attention

PLATFORM keeps you informed!

Keep connected via:

