

The ERA-Net promoting pan-European research on biodiversity and ecosystem services

# BiodivERsA in figures

**New Caledonia** 

La Réunion

## CONTEXT

BiodivERsA is a network of 31 agencies and ministries from 18 European countries promoting pan-European research on biodiversity and ecosystem services.

Over the past years, BiodivERsA has developed a great diversity of activities ranging from research mapping and programming to research funding, stakeholder engagement, dissemination of projects' outputs and knowledge brokerage. No more words, let the figures speak for themselves!

## 1. AN ENLARGED CONSORTIUM



# RESEARCH MAPPING & PROGRAMME CO-DESIGN

# 2. MAPPING AND FORESIGHT ACTIVITIES

#### The BiodivERsA database includes more than







## Results of the mapping of the biodiversity research landscape

European and international research strategies

Existing research infrastructures for biodiversity

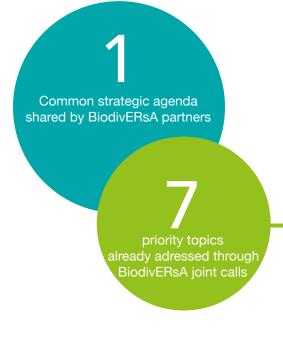
4

Brochures produced

Levels of research funding, and temporal funding trends in Europe

Temporal trends in the type of research funded

# 3. AGENDA AND COMMON PRIORITIES



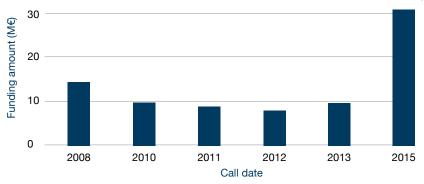
- Biodiversity: linking scientific advancements to policy and practice
- Biodiversity and ecosystem services, and their valuation
- Biodiversity dynamics: developing scenarios, identifying tipping points, and improving resilience
- Invasive species and biological invasions
- Promoting synergies and reducing trade-offs between food supply, biodiversity and ecosystem services
- Understanding and managing soil and sediments biodiversity dynamics to improve ecosystem functioning and delivery of services
- Understanding and managing biodiversity dynamics in land-, river- and sea-scape (habitats connectivity, green and blue infrastructure, naturing cities)

# **RESEARCH FUNDING & ACADEMIC RESULTS**

## 4. CALLS FOR PROPOSALS



of new money raised by BiodivERsA partners and the EC



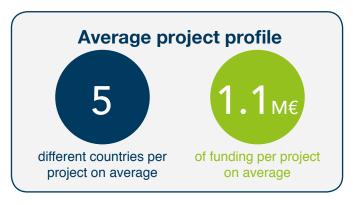
## Over 2008-2014





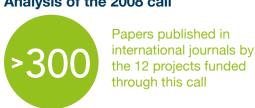






# 5. SCIENTIFIC OUTPUTS AND OUTCOMES

#### Analysis of the 2008 call





of funded projects published in top scientist journals Nature, Science or PNAS

# STAKEHOLDER ENGAGEMENT & KNOWLEDGE BROKERAGE

## 6. STAKEHOLDER ENGAGEMENT AND SOCIETAL IMPACT

## Stakeholder engagement



BiodivERsA advisory board including scientists and stakeholders



stakeholder engagement handbook published



of BiodivERsA funded projects actively involve stakeholders

## Many non-academic productions for stakeholders, including:



threat-abatement plan against an emerging disease threatening amphibians

(by the RACE project)



white paper for the management of arctic foxes

(by the ECOCYCLES project)



videos factsheets on nature-based solutions in cities (by the URBES project)



BiodivERsA policy briefs published

#### **BiodivERsA** partners

Fondation pour la Recherche sur la Biodiversité (FRB), France, Coordinator Fonds zur Förderung der Wissenschaftlichen Forschung (FWF), Austria

Belgian Science Policy Office (BelSPO), Belgium

The Research Foundation - Flanders (FWO), Belgium

Bulgarian National Science Fund (NSFB), Bulgaria

Estonian Science Foundation (ETAG), Estonia

Agence Nationale de la Recherche (ANR), France

Ministère de l'Ecologie, du Développement Durable et de l'Énergie (MEDDE),

Agence de développement économique de la Nouvelle-Calédonie (ADECAL), France

Région Guadeloupe (GUA-REG), France

Région Guyane (GUY-REG), France

Région Réunion (RR), France

Deutsche Forschungsgemeinschaft e.V. (DFG), Germany

Projektträger im Deutschen Zentrum für Luft- und Raumfahrt e.V. (PT-DLR),

Germany

Ministry of Rural Development (VM), Hungary Research Council of Lithuania (RCL), Luthuania Netherlands Organisation for Scientific Research (NWO), The Netherlands

The Research Council of Norway (RCN), Norway

The National Science Centre (NCN), Poland

Fundação para a Ciência e a Tecnologia (FCT), Portugal

Fundo Regional para a Ciência, Azores (FRC), Portugal

Executive Agency for Higher Education, Research, Development and

Innovation Funding (UEFISCDI), Romania

Ministerio de Economía y Competitividad (MINECO), Spain

Gobierno de Canarias (GOBCAN), Spain

The Swedish Research Council for Environment, Agricultural Sciences and

Spatial Planning (Formas), Sweden

Swedish Environmental Protection Agency (SEPA), Sweden

Swiss National Science Foundation (SNSF), Switzerland Ministry of Food, Agriculture and Livestock (MFAL), Turkey

The Department of Environment, Food and Rural Affairs (Defra), United

Kingdom

Joint Nature Conservation Committee (JNCC), United Kingdom Natural Environment Research Council (NERC), United Kingdom

## For more information

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