

# RBPS beyond these pilot projects



BUILDING ON KNOW-HOW FROM THE  
RESULTS-BASED (RBPS) PILOTS

17 October 2019  
Conference in Brussels

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# Update on current implementation *Setting up a network*



# On-farm Visit in Austria





# Result Based schemes in Europe/Biodiversity

Additional to the Pilots: Programs in Austria, Belgium, France, Germany, Netherlands, Slovenia, Sweden, Switzerland,

- **Which objectives**/results/indicators? (selected species of plants or animals, selected habitats, selected structures, selected mosaic of habitats,...)
- **Payments** (Calculation?, incentives for progress/success?, Score system (Points?),...)
- **Cooperation Farmers –Experts?** (Advisory system?)
- **Education and awareness?**
- **Addressee of the contract?**
- **Number of famers?**
- **Program** (AE-Scheme?, Rural Development, EIP, LIFE)

## Objectives

- Grassland biodiversity - indicator species are defined on “state-level”: **Germany; France**; Presence and frequency of selected positive and negative plant indicator species/structures on “plot-level”: **Slovenia** (for 6210, 6230), **Austria**; Presence of selected animal species or habitats: **Austria** (grasshoppers, butterflies, birds, ...), **Sweden** (Wolf).
- Extensively farmed meadows and pastures, less intensively farmed meadows, straw meadow, species rich vineyards, alpine pastures; only floristic quality is considered: **Switzerland**; Stone walls, ditches, field islets, forest edges and other landscape elements at arable fields; payments are based on composed indicators for each type of field element: **Sweden**

## Program

- Agri-Environmental schemes **Germany, France, Austria**; LIFE: **Slovenia**, Direct Payments: **Switzerland**; Rural Development/Project Funding: **Sweden**

## Contract

- **Belgium**: Multi-year contract of local government with fixed annual payments to farmer environmental management group (cooperation of Farmers), the cooperation makes contracts with the single farmers with flexible result-based annual payments.

## Result-based payments for botanical grassland management – casestudy in Beverhoutsveld Flanders (Belgium)

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### Context

The municipality of Beernem owns historic common grasslands (Beverhoutsveld) managed by farmers and wants to realize a nature development plan on this as soon as farmers retire. They contacted ABC Eco<sup>2</sup> to facilitate the evaluation of the plan together with local farmers.

### Aims

Increase (grassland) biodiversity  
Create synergies between farming and nature  
For payments stimulating long-term results

### Approach



## Result and Value Based Payments for Landscape Elements and Forest Edges

A three-year pilot study in the Falbygden district, Sweden



## Goal-oriented promotion of biodiversity in the Canton of Zurich

Various reports point to an unsatisfactory state of biodiversity and impoverishment of habitats. However, in 2017 all biodiversity goals of agricultural policy 2014 – 2017 were achieved. The environmental objectives for target and lead species in agriculture can only be achieved if the proportion of habitats with quality is tripled.

### Project goals

- Achieve biodiversity goals effectively
- Promote biodiversity on a site-specific basis and make optimum use of the biological potential of the farms
- Efficient use of public funds
- Increase farmers' motivation thanks to more personal responsibility

### Differences to the existing system

- The new basic map shows the areas with ecological potential.
- The compensation system is increasingly linked to the potential of the areas.
- Farmers are advised and supported.
- Targets rather than measures are primarily set.
- Farmers are involved in the monitoring of success.



**Why paying for these elements?**

- ✓ Forest edges and landscape elements of arable land are ecological, cultural heritage and landscape amenity hot spots!
- ✓ Their environmental services are public goods and positive externalities interfere with the study

**What is specific to our study?**

- ✓ The payments are Value Based, not Cost Based
- ✓ The payments are directed to forest edges, stone walls, field ditches, solitary trees and other elements at arable fields
- ✓ A set of composite indicators are developed to measure the multiple environmental services of the elements
- ✓ Structure indicators are the major base for the payments, while species indicators have a minor, supplementary role

**What have we learned?**

- ✓ It is possible to design efficient payment schemes also to objects as heterogeneous and complex as these
- ✓ Information about the motives of the payments, of the indicators and the conditions are crucial for success
- ✓ The participating farmers are quite positive to the scheme

For more information, please contact Knut Per Hassund: [Knut.Per.Hassund@Jordbruksverket.se](mailto:Knut.Per.Hassund@Jordbruksverket.se) or see [www.jordbruksverket.se/projekt/falbygden](http://www.jordbruksverket.se/projekt/falbygden)



Contact: [corinne.zurbuegg@agriidea.ch](mailto:corinne.zurbuegg@agriidea.ch)

***Can we move from results-based payments for biodiversity to broader range of ecosystem services, e. g. climate action carbon farming, water related services?***

- Goals for soil protection: preventing erosions
- Goals for protection from climate warming could be carbon storage in the soils
- Question: should we pay farmers for polluting less, for reducing negative effects or just for positive effects; relevance level is very important.
- **Yorkshire:** whole farm approach, also soil protection is considered.
- **Lower Saxon:** a project where nitrogen levels in groundwater are linked to the reduce of manure by farmers.
- **Sweden:** pilot where models are used to calculate the nitrogen runoff
- **Austria:** Plans to implement also soil protection, maybe climate- and water protection in the RBP scheme.
- **Switzerland:** avoid erosion, farmers are punished if erosion happens, measures are free to choose, but farmers must not have erosion.
- **New Zealand:** they use models to calculate sediment loads (based on slope, proximity,...)



# A Result Based Payment Network

## Why?

- Growing number of schemes, projects and research studies
- No easy way to learn from other schemes and studies
- Large potential to improve agri-environmental policy measures



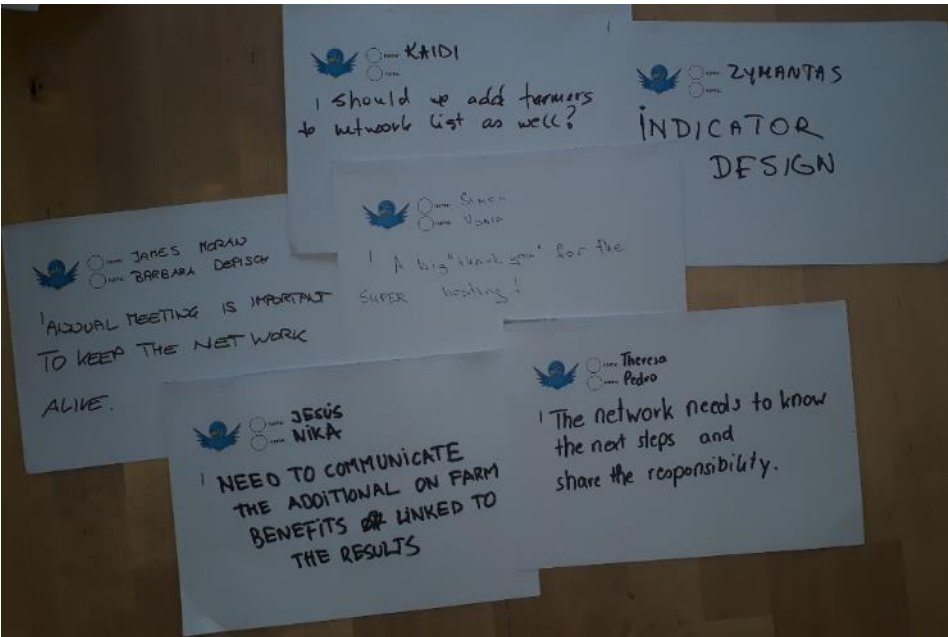


# A Result Based Payment Network

## How?

Building a platform ...

- to **meet** academics, policy makers, farmers
- to **share** experiences, learning
- to get **info** about what is up
- to get **contacts**
- to make policy **initiatives**
- to make **AEPs more efficient**, promote biodiversity, farmers

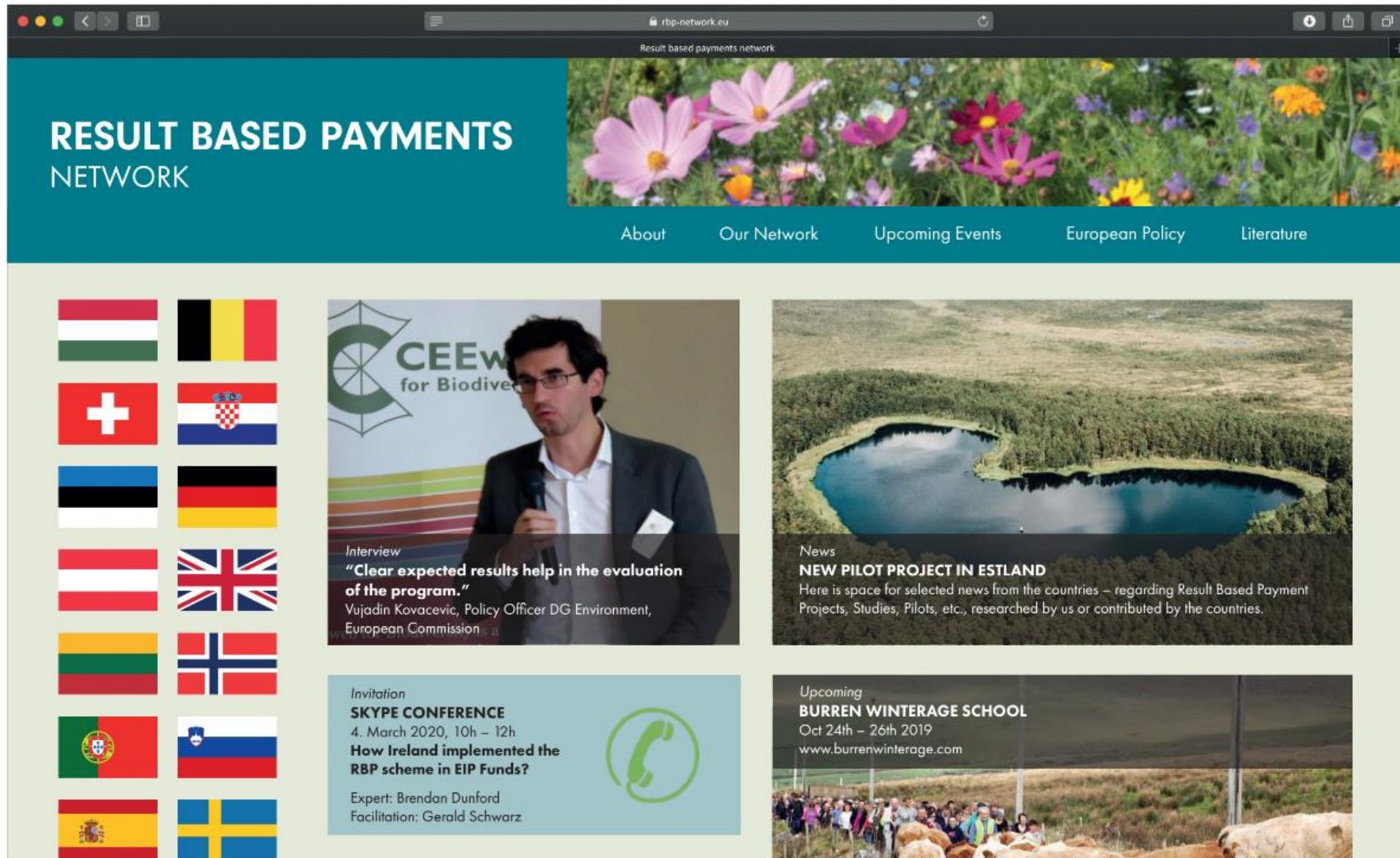


# Ideas on the RBP network

- **Knowledge exchange** every year is important: annual conference, excursion
- It should be an **open network**, where anyone may join: scientists, policy makers, farmers, NGOs, etc.
- Goal of the network should be to **provide information** and have to **possibility to ask questions**



# network@themanatur.eu




The screenshot shows a web browser displaying the 'Result based payments network' website. The browser's address bar shows 'rbp-network.eu'. The website has a teal header with the title 'RESULT BASED PAYMENTS NETWORK' on the left and a navigation menu on the right with links: 'About', 'Our Network', 'Upcoming Events', 'European Policy', and 'Literature'. Below the header, the main content area is divided into several sections. On the left, there is a grid of 18 national flags representing various European countries. To the right of the flags, there is an interview section featuring a photo of Vujadin Kovacevic, a Policy Officer at the DG Environment of the European Commission, with the headline 'Clear expected results help in the evaluation of the program.' Below this, there is an invitation section for a 'SKYPE CONFERENCE' on 4. March 2020, focusing on how Ireland implemented the RBP scheme in EIP Funds, with Brendan Dunford as the expert and Gerald Schwarz as the facilitator. On the right side of the main content area, there is a news section with a photo of a pond in a forest, titled 'NEW PILOT PROJECT IN ESTLAND', and an upcoming section with a photo of a group of people and cows, titled 'BURREN WINTERAGE SCHOOL' for October 24th to 26th 2019.

Result based payments network

## RESULT BASED PAYMENTS NETWORK

About Our Network Upcoming Events European Policy Literature



**Interview**  
"Clear expected results help in the evaluation of the program."  
Vujadin Kovacevic, Policy Officer DG Environment, European Commission

**News**  
**NEW PILOT PROJECT IN ESTLAND**  
Here is space for selected news from the countries – regarding Result Based Payment Projects, Studies, Pilots, etc., researched by us or contributed by the countries.

**Upcoming**  
**BURREN WINTERAGE SCHOOL**  
Oct 24th – 26th 2019  
www.burrenwinterage.com

**Invitation**  
**SKYPE CONFERENCE**  
4. March 2020, 10h – 12h  
**How Ireland implemented the RBP scheme in EIP Funds?**  
Expert: Brendan Dunford  
Facilitation: Gerald Schwarz