



European Joint Programme

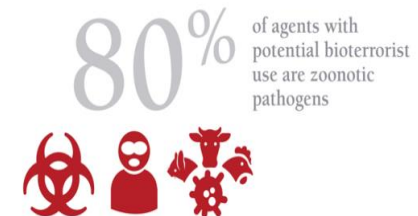
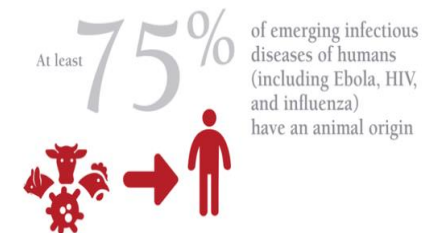
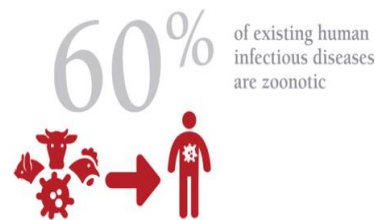
Research on food borne zoonoses

Charlotte GRASTILLEUR
AF 70 November 2018

One Health Concept

FAO:

“An integrated approach for preventing and mitigating health threats at the Animal-Human-Plant-Environment interfaces with the objective of achieving public health, food and nutrition security, sustainable ecosystems and fair trade facilitation”



Implemented through:

- Studies of the interfaces **humans, animals and their environments**,
- By mobilizing both communities **Med and Vet**,
- Into **multidisciplinary works**.



Initial findings

- **“No border”**: public health and foodborne risks can only be tackled at international level
- **Veterinary, medical and food safety sciences independently organized and scattered**, located in various science institutes and financed by different ministries, leading to possible duplication of efforts and activities
- **Only a “One Health”** approach can compensate and help tackle the issue of foodborne diseases by linking human and animal health, food safety and the environmental health together

The origins

« Med » and « Vet » network in food safety

2003
2008



2009
2017



2018



2022



FP
« Réseau d'excellence »

« Association »
under French
law
NGO

EJP
Co-financed
under the
FP8

Roots of a « One Health » initiative set back in 2003

Altering the med Vet initiative into a bigger, wider project

HORIZON 2020 - Work Programme 2016 - 2017



Area : *"Food security, sustainable agriculture and forestry, marine and maritime and inland water research and the bioeconomy healthy and safe foods and diets for all"*

Call SFS-36-2017: "One Health" (zoonoses – emerging threats)

Publication date: 14 October 2015

Deadline: 14 February 2017

Type of action: European Joint Programme - EJP

Duration : 5 years

Cofund: 90€M



**Selected in
October 2017**

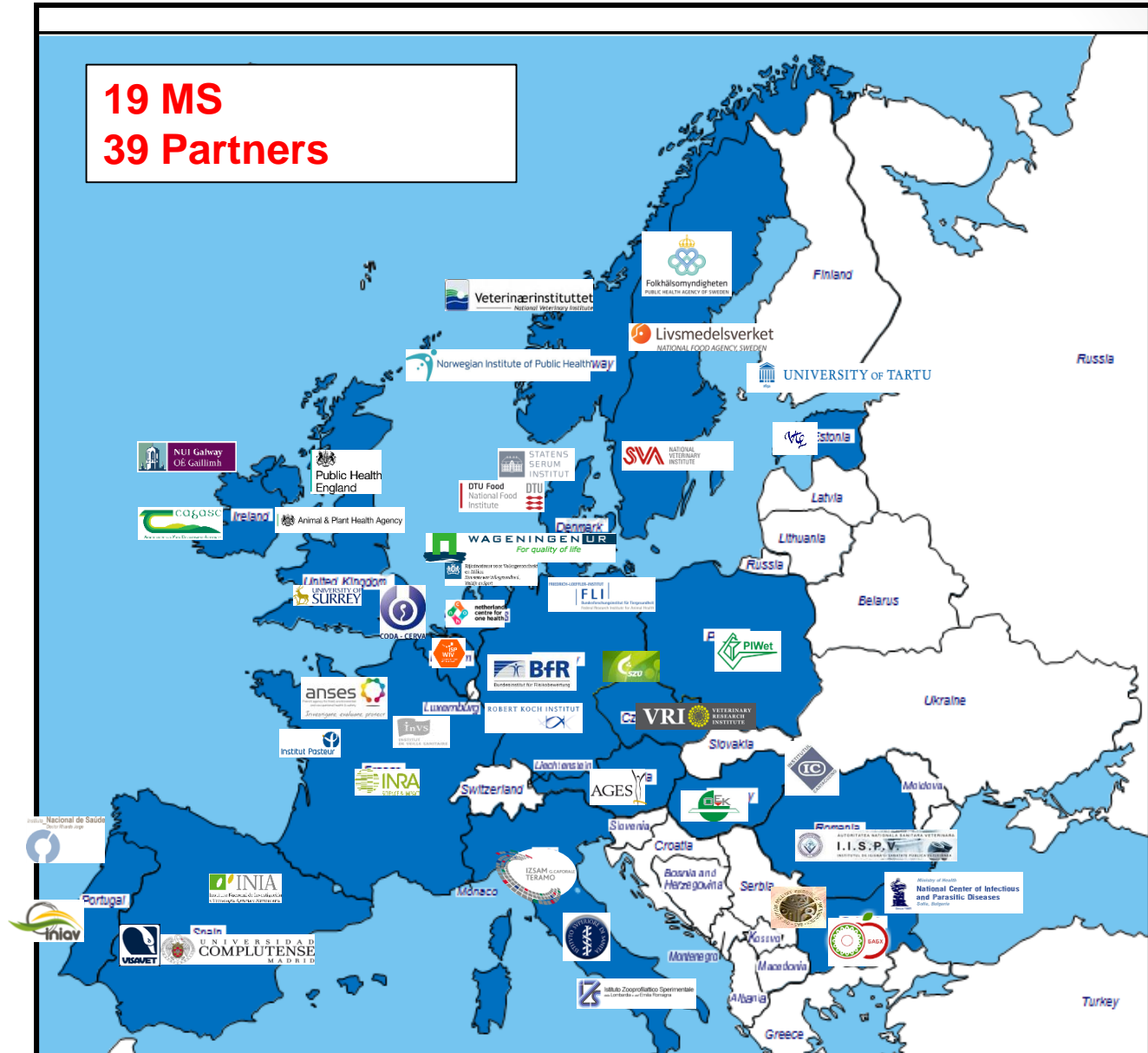
Partnership: 39 partners /19 Members States

Global framework

- EJP « One Health » : a European research project
- Main objective is to reinforce links between animal health, human health and environmental health and sciences : **“One health”**
- **Co-financed** by the European Commission and the Member States (5 years , 90 €M)
- Main missions:
 - Joint programming of National research programmes
 - Financing of such programmes
- Research topics of interest are defined by research institutes after consultation of RA national agencies and Efsa

EJP « One Health » contributes to aligning and integrating strategies and expertise of both veterinary, medical and food institutes.

Austria
Belgium
Bulgaria
Czech Republic
Denmark
Estonia
France
Germany
Hungary
Ireland
Italy
Netherlands
Norway
Poland
Portugal
Romania
Spain
Sweden
United Kingdom



-16 Med, 21 Vet, 2 mix



One Health EJP Kick-off meeting January 2018

30 and 31 January 2018 at Anses

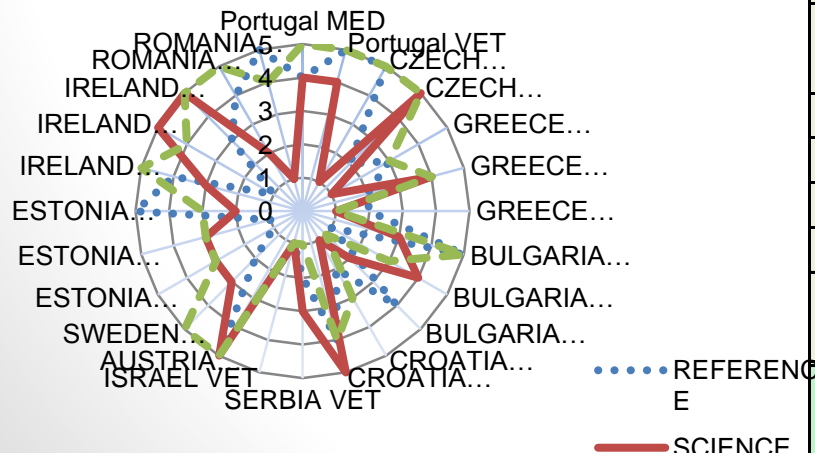
40 partners from 19 MS

140 participants: partners but also Ministries (health, agriculture, research), EFSA, ECDC, DG Agri & Sante et REA

Partners selection

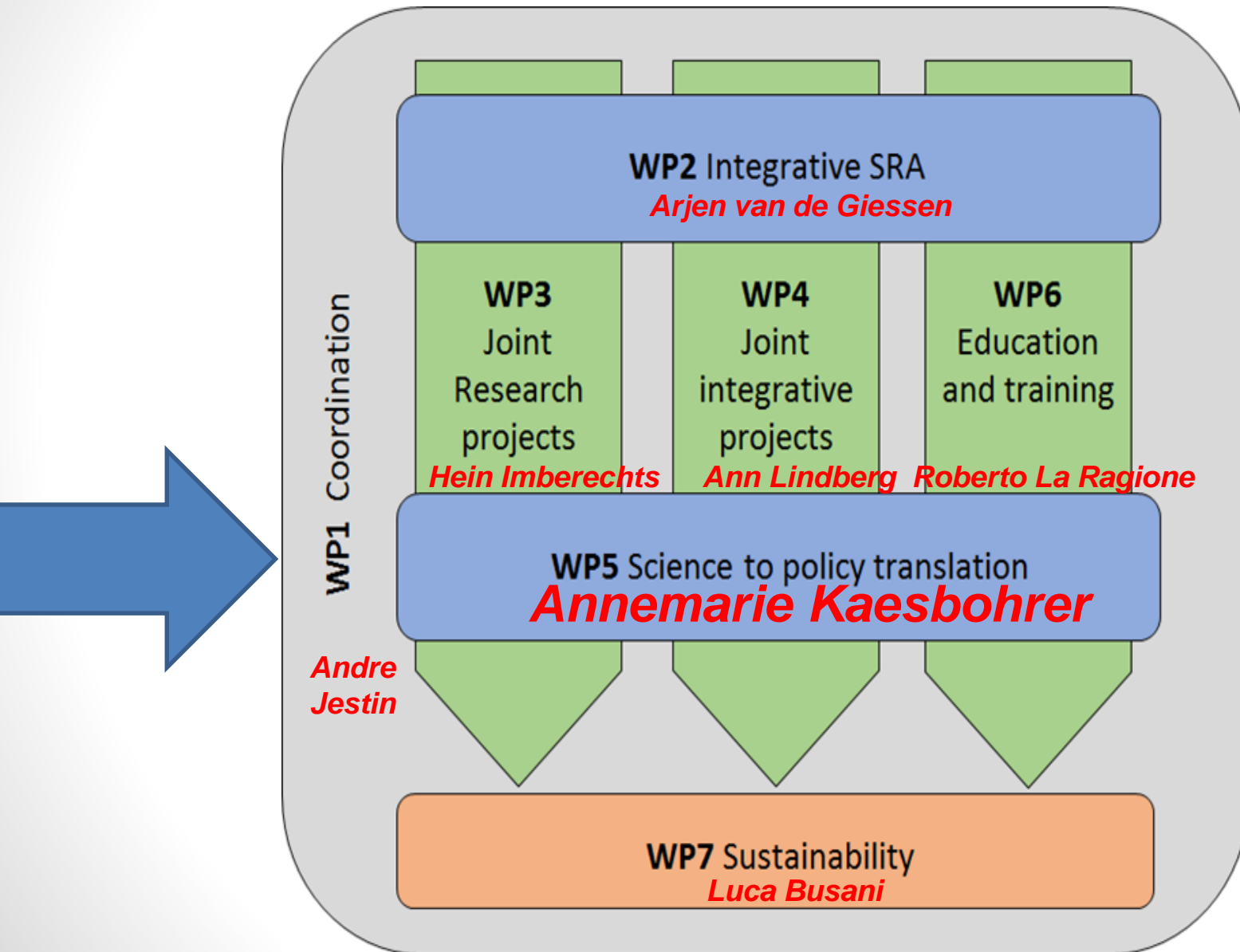
**Criteria for partners selection,
defined by consortium and
European Com.**

1. **Reference mandates on zoonoses**
2. **International acknowledgement in zoonoses research projects**
3. **Active involvement in international networks**
4. **One “Med” insitute and one “Vet” institute per MS**



Country	INSTITUTS MED	INSTITUTS VET
AT	AGES	
BE	SCIENSANO	
BG	NQPD	NDVRI
	Stefan Angeloff Ins (LTP)	
CZ	SZU/NIPH	VR
DE	RKI	BfR
		FLI
DK	SSI	DTU
EE	University of Tartu	VFL
ES		INIA
		UCM (VISAVET)
EU	MVNA	
FR	ANSP (LTP)	ANSES
	Institut Pasteur de Paris	INRA
GB	PHE	APHA
		Surrey Univ
HU	NCE	
IE	NUIG	TEAGASC
IT	ISS	IZSAM Teramo
		IZSLER Brescia
NL	RIVM	WR
	NCOH (LTP)	
NO	FHI/NIPH	NVI
PL		PIWET/NVRI
PT	INSA	INIAV
RO	ONIR	IISPV
SE	PHAS	NFA
		SVA
19 countries + 1 association		39 Partners

Structure





<https://onehealthjep.eu/>

Thank you ! Contacts

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