



EU Risk Assessment Agenda – Research and collaboration

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FOOD SAFETY SUPPORTS FOOD SECURITY

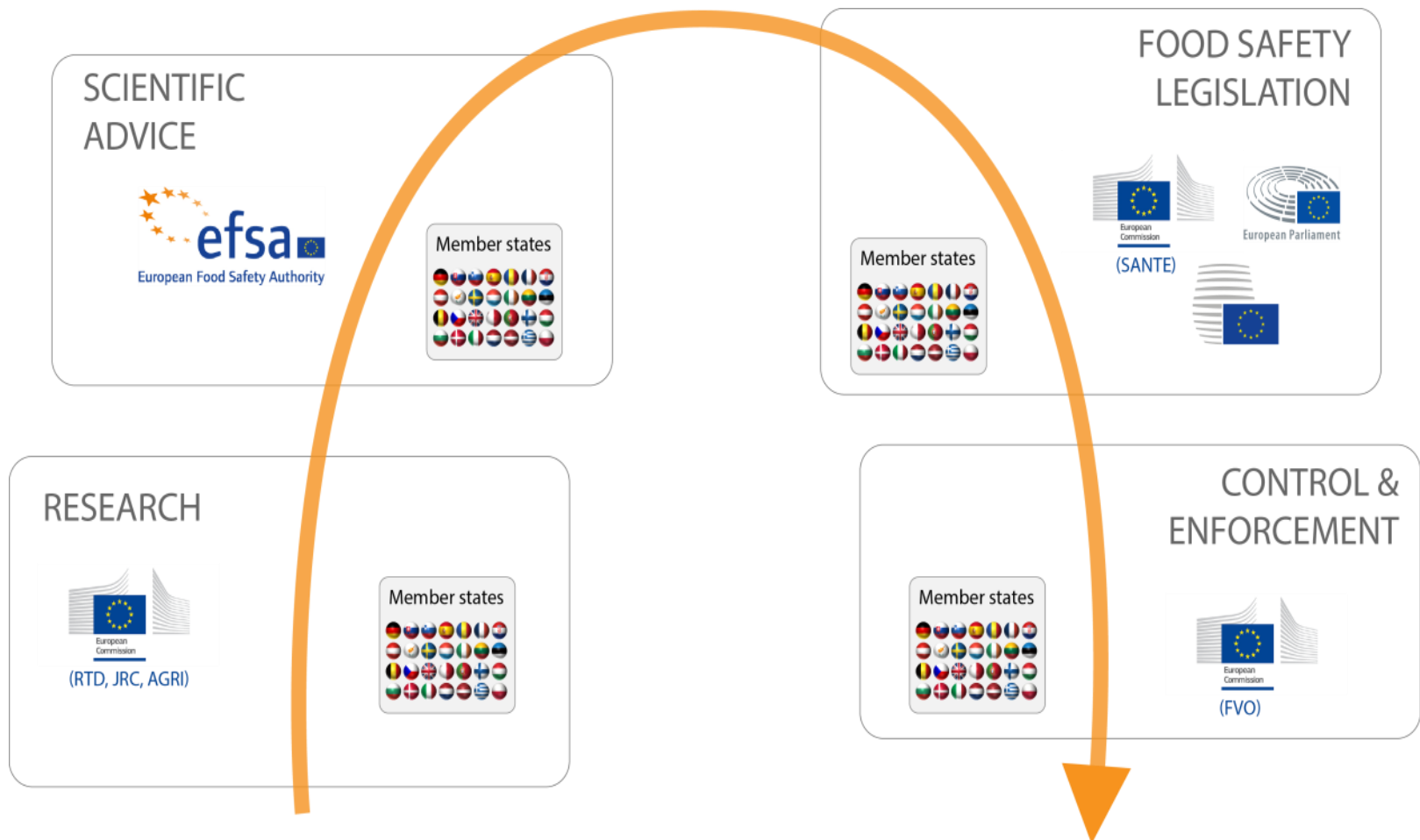
- Health problems due to unsafe food are known from the start of history
- Beside other hazards, biological hazards including bacteria, virus and parasites are major part of food borne disease problems globally
- Emerging infectious animal diseases and zoonoses may provoke significant losses to animal production and public health sectors and can be a threat for the safety and the security of the food chain.
- Food safety issues may impact significantly on trade

Development and humanitarian aid.

Source: OECD, 2015, EU = EU and its Member States.



EU FOOD SAFETY SYSTEM – ROLES AND RESPONSIBILITIES



WHAT EFSA DOES



Provides independent scientific advice and support for EU risk managers and policy makers on food and feed safety



Provides independent, timely risk communication



Promotes scientific cooperation

WHY SCIENTIFIC COOPERATION

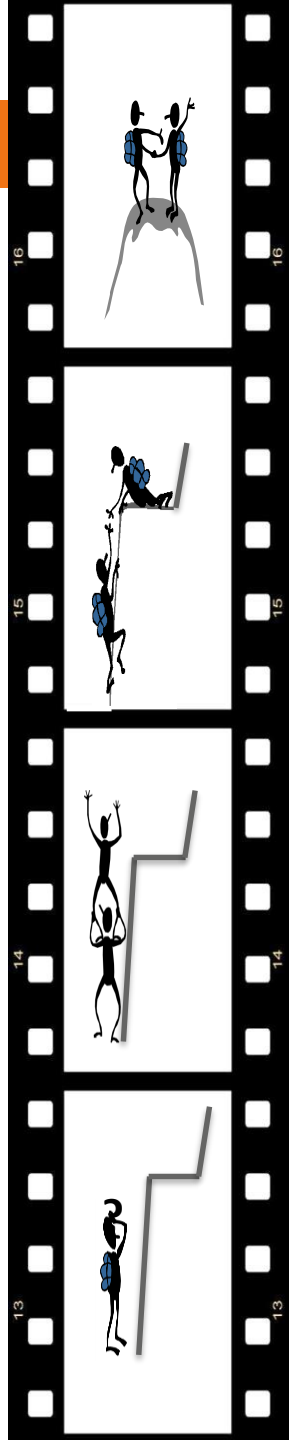
EFSA strategy 2020

Building further EU scientific assessment capacity
and knowledge community

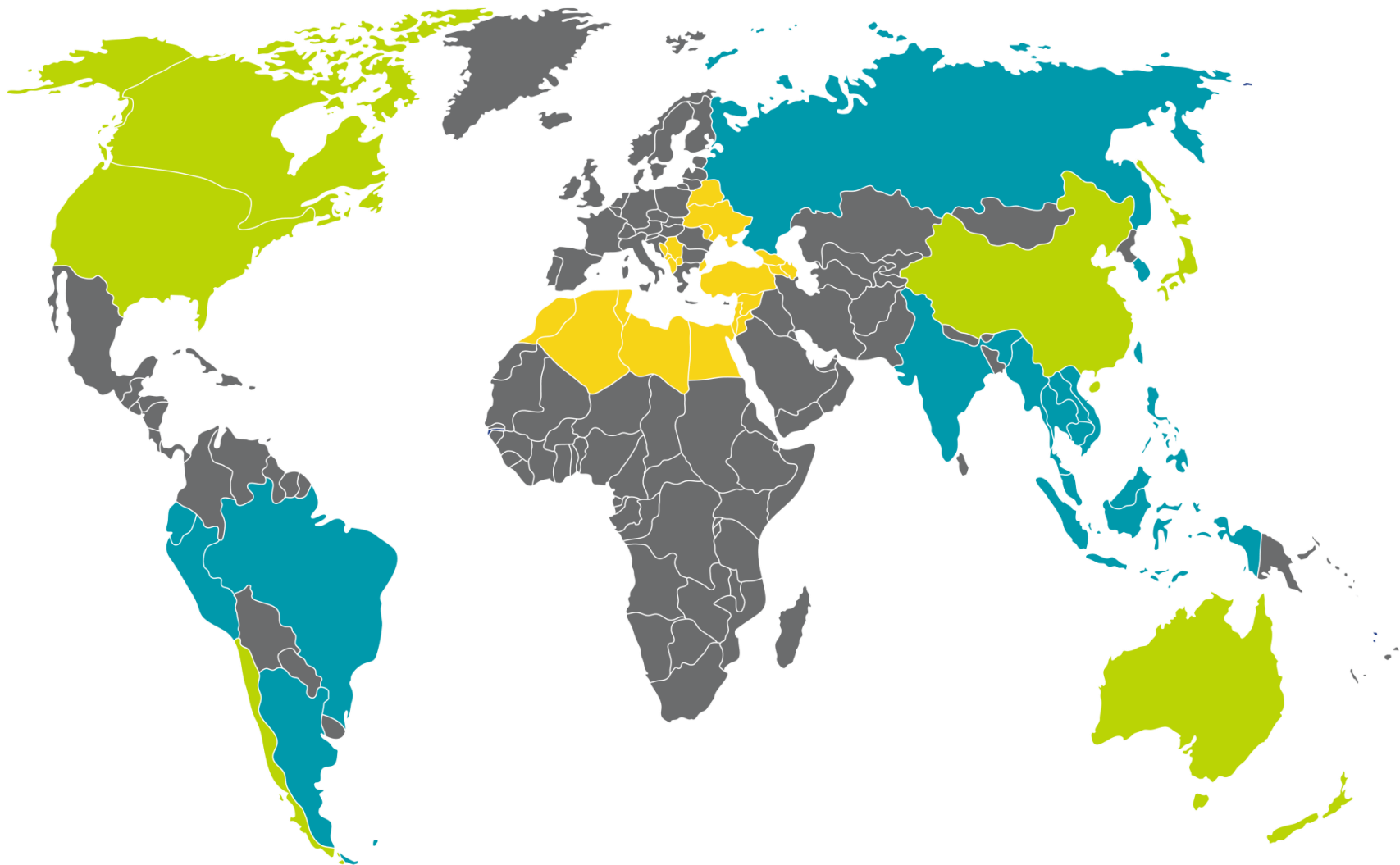
Sharing expertise
Working together



'We believe that the totality of food safety expertise in Europe and internationally is greater than the sum of its parts'



EFSA's INTERNATIONAL COOPERATION



Partners



Established cooperation



IPA/ENP countries

ENP FOOD SAFETY CONFERENCE, NOVEMBER 2014

- Conference organised with contributions from MS, 55 pp. from 14 ENP countries
- Latest developments in risk assessment and risk communication
- Established network for information and data exchange
- Share guidelines and risk assessment outputs
- Involve ENP experts in EFSA
- Identify additional training opportunities available in the Member States and internationally



ENP Food Safety Almanac European Neighbourhood Policy (ENP)



INFORMATION

2017

ENP COOPERATION WITH EFSA CONTINUES

Within framework of **multi-annual programme on international scientific cooperation** EFSA continues involvement of ENP partners:

- Supporting **capacity building** for risk assessment & communication (e.g. training seminars to be funded via TAIEX)
- Maintaining and improving **tools for data collection** and data sharing, especially during food safety crises (e.g. workshops to be funded via TAIEX)
- Promoting **networking and joint activities** between EFSA, ENP countries and Member States (e.g. Lumpy Skin Disease workshop in Brussels, May 2016)



CAPACITY BUILDING



FELLOWSHIP PROGRAMME



Placement + Training



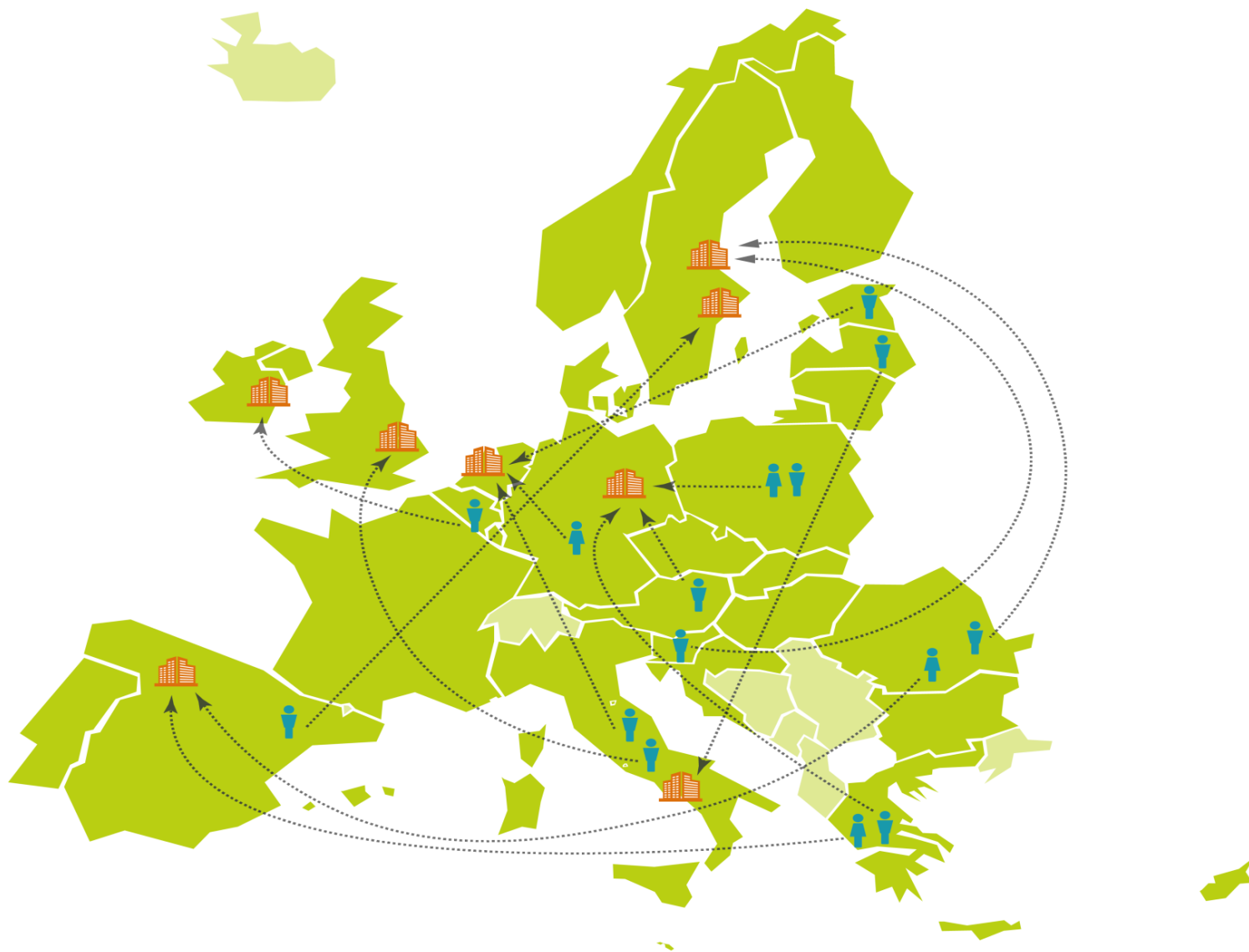
start



finish



1ST EU-FORA FELLOW COHORT 2017 - 2018



EU RISK ASSESSMENT AGENDA (EU RAA)



Delphi
study
completed



Template of
lead
projects



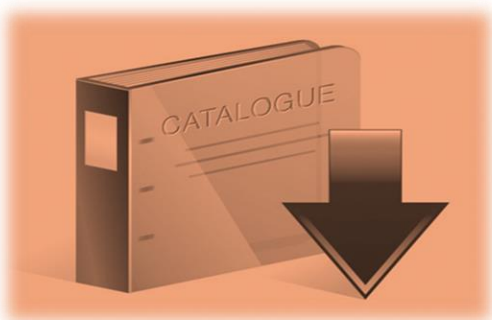
Interested
partners



EC Services
& MS
Agencies

Priorities are defined and attained
collaboratively - MS together with EFSA

EU RAA PROJECT CATALOGUE



24 MS
118 proposals

**Evidence based
risk ranking of
chemical and
microbiological
hazards in food**

**2017
Workshop on
Plant Health
Crisis
Preparedness**

**Development and
implementation of
Risk-Benefit
Assessment in
foods**

**Campylobacter VirulomeE
and Resistome in a farm
to fork approach**


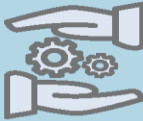




**Molecular
surveillance with
Next Generation
Sequencing (NGS)**



**750 Expressions of
Interest**

<http://www.efsa.europa.eu/sites/default/files/AF/161208/161208-ax12-3b.pdf>

MAIN EFSA GRANT TYPES

<p>Specific grants</p>		<p>Provide EFSA with access to specific expertise in competent Member States organisations.</p> <p>Example <i>Genotoxicity studies to refine risk assessment.</i></p>	<p>Implementing distinct projects</p>
<p>Tasking grants</p>		<p>Allow direct scientific and technical support from Member States organisations.</p> <p>Example <i>Support in assessing large volumes of pesticide dossiers.</i></p>	<p>Receiving direct support</p>
<p>Framework Partnership Agreements (FPA)</p>		<p>Establish long-term partnerships with organisations for recurring scientific and technical support or novel project.</p> <p>Example <i>Risk characterisation of ciguatoxin poisoning by 14 organisations from 6 Member States and EFSA.</i></p>	<p>Creating long-term partnerships</p>
<p>Thematic grants</p>		<p>Enable innovative scientific cooperation between Member States organisations by creating consortia.</p> <p>Example <i>Develop new methodologies for the identification of emerging risks.</i></p>	<p>Encouraging innovation</p>
<p>Fellowship grants</p>		<p>Allow future risk assessment experts to train at hosting sites in different Member States.</p> <p>Example <i>Train a fellow in the risk assessment of mycotoxins at a Member State organisation.</i></p>	<p>Building expertise</p>
<p>Partnering grants</p>		<p>Support capacity building of Member States organisations in certain risk assessment areas.</p> <p>Example <i>A highly experienced organisation shares best practices in data collection.</i></p>	<p>Exchanging knowledge</p>

Organisations on the Art.36 List only

EXPLORING FUNDING OPPORTUNITIES

European Cooperation in Science and Technology

COST funds networks to bring together European researchers.

2015: 347 running actions, € 137 000 on average.

Easy & Open Funding

- Join at any time; 4 years funding; minimum five countries
- Funded activities: networking
- Spread knowledge; Extend the life-span of completed research projects; Support partner projects



Horizon 2020 Twinning call

- Deadline 15 November
- Strengthen research (e.g. food safety, risk assessment) in a university or public/private research organisation from a widening country

Co-funding of regional, national and international programmes (Marie Skłodowska-Curie Actions)

- Doctoral or Fellowship programmes.
- Budget available: EUR 80 million
- Deadline: 28 September 2017.

RISK ASSESSMENT RESEARCH ASSEMBLY

Where: Utrecht, NL
When: 07/02/2018
What: Networking
 Public funding



Time	Item	Location / format
09:30 - 11:00	Registration + Coffee	Networking lounge
11:00 - 13:00	Setting the Scene Opening / Welcome Keynote speeches The Case for public funding	Plenary meeting room Panel discussion with audience engagement
13:00 - 14:30	Networking lunch & Ideas Showcase	Networking lounge
14:30 - 16:30	Pitches on key research ideas	Break-out rooms
16:30 - 17:00	Networking Coffee	Networking lounge
17:00 - 18:30	Making it happen: challenges and opportunities Wrap-up and concluding discussions	Plenary meeting room Break-out feedback and Panel discussion with audience engagement Closing remarks
18:30 - 21:00	Networking buffet	Networking lounge

Registration: open until mid November

Webpage: <http://www.efsa.europa.eu/en/events/event/180207>

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