

**Institutionalising research  
impact assessment in a Public  
Research Organisation  
INRA's experience with the  
ASIRPA approach**



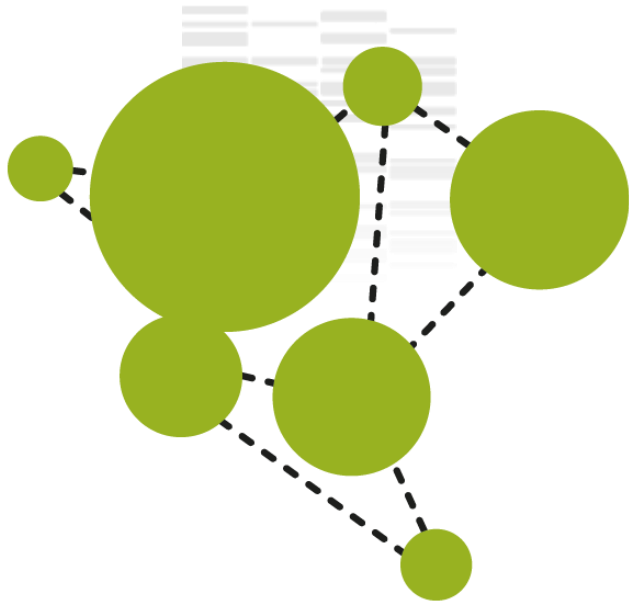
**Edith LEGOUY**  
Vienna conference



**The appropriation of the Asirpa approach**

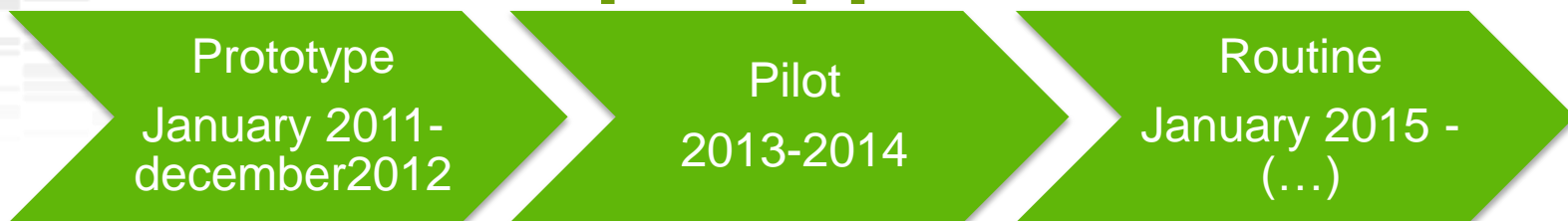
**Capacity building in the researchers community**

**A tentative self-assessment**

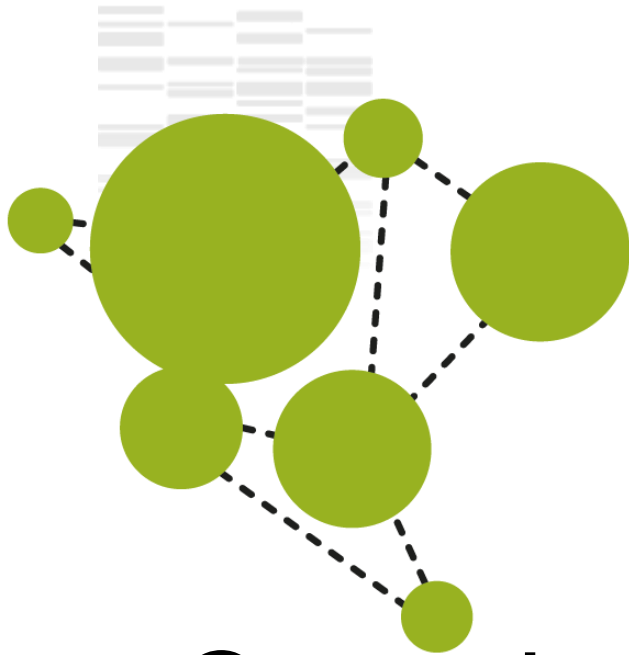


# The appropriation of the Asirpa approach

# Diffusion of the Asirpa approach



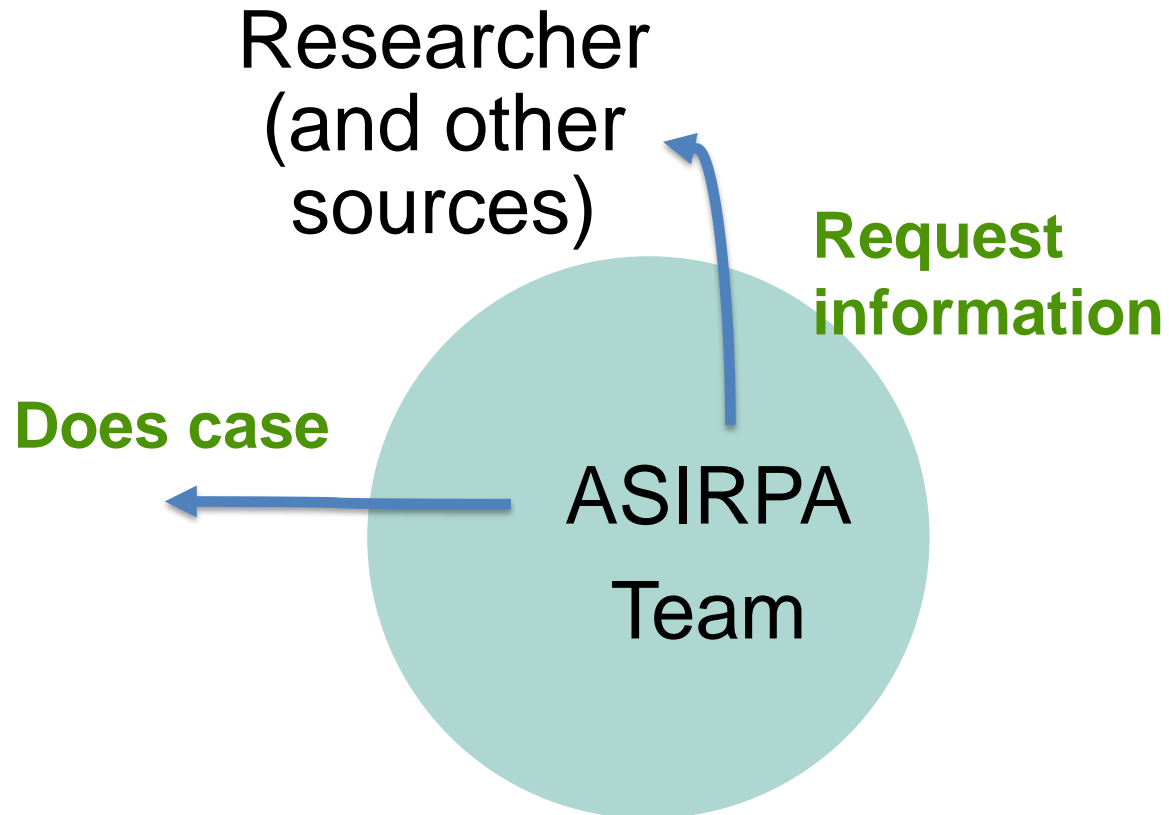
	Prototype January 2011- december2012	Pilot 2013-2014	Routine January 2015 - (...)
Who does the case studies?	Asirpa project team: · ·	. 7 volunteering scientific departments	.13 volunteering scientific departments (out of 14)
Number of case studies produced	.. 14 pilot case studies (to develop methodology)	. 19 additional case studies => Cross analysis ·	.17 additional case studies
Standard guarantor	Research project team (with international scientific council)	Research project team (scientific papers)	.Impact referent in scientific departments (+ research project team)



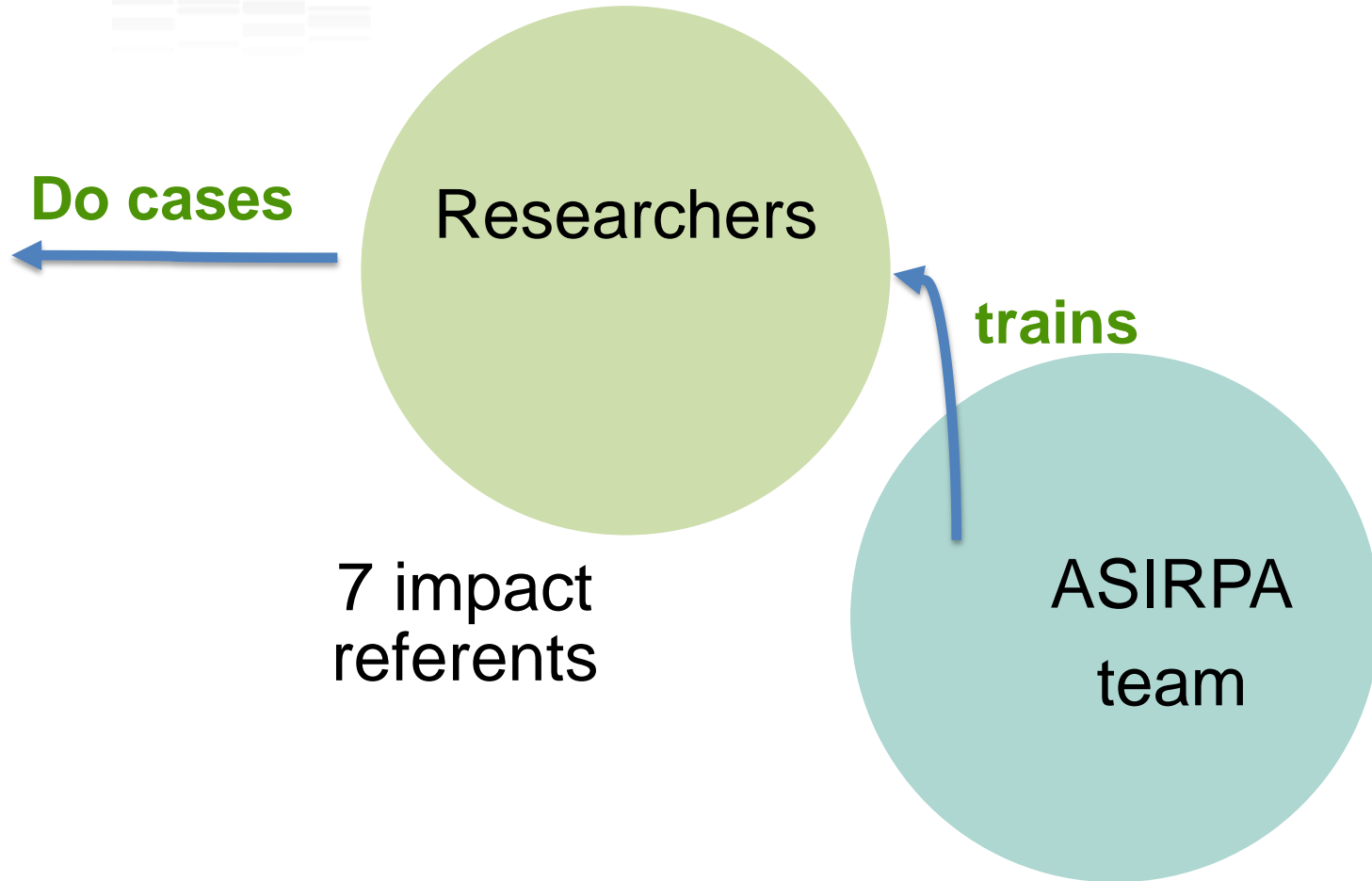
# Capacity building in the researchers' community



# 2011...



2013...



**2015**



**Do cases**



Researchers



**assist**

14 Impact referents in scientific departments



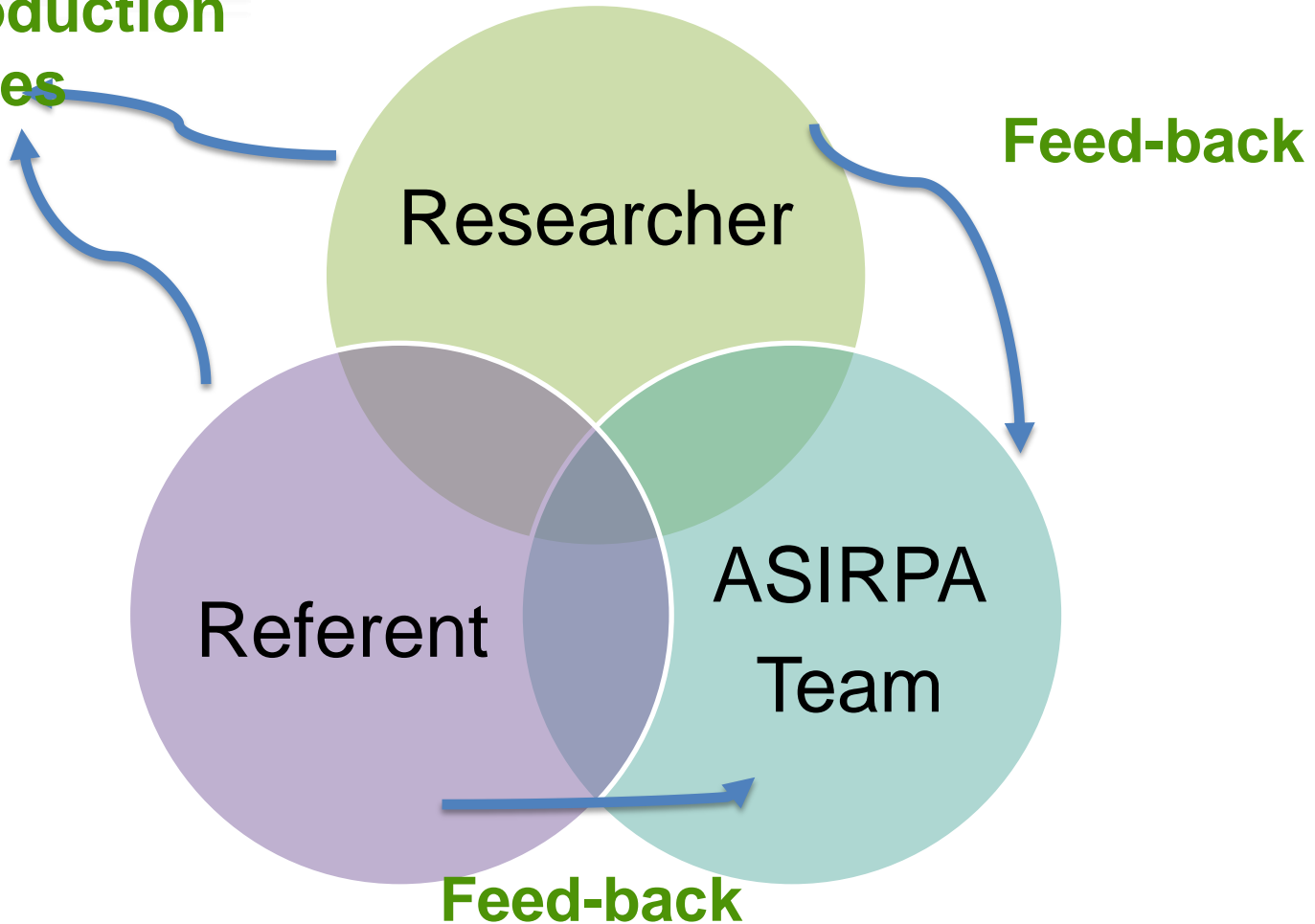
**trains**

ASIRPA Team



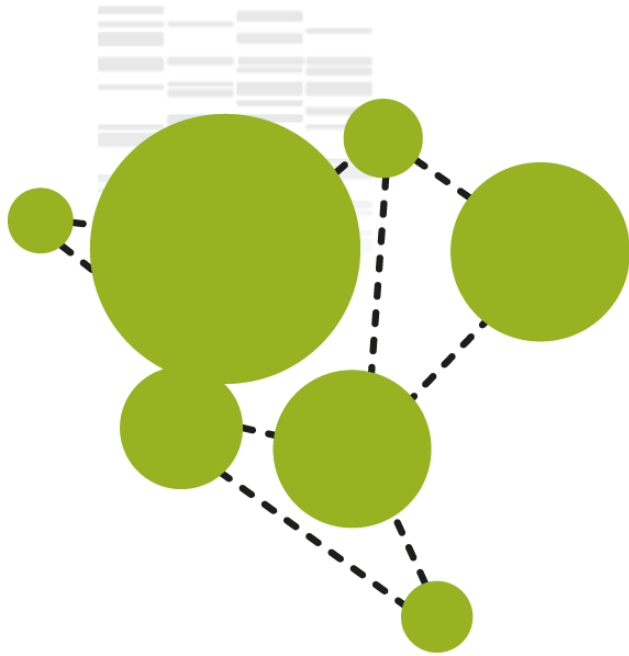
# 2019- on line training

Co-production  
of cases



# Capacity building and the culture of impact

- ❖ Impact culture: learning about the diversity of impacts (unexpected impacts, political impact)
- ❖ Team cohesion:
  - Illustration of the complementarity between basic research and applied research
  - Contribution to impact of non-researchers within a research institution (technicians, engineers)
- ❖ At the level of the scientific community
  - Increased attention by researchers to context and end-users



# A tentative self-assessment

# A tentative self-assessment

## ❖ The importance of external drivers

Trigger = assessment of the Organisation by an external body (National Agency for the Evaluation of Research)

## ❖ Strategic choices

- At the level of the organisation: Take the initiative to develop capacities on RIA to shape the evaluation frame
- At the level of the research team:
  - ✓ Develop RIA in a strategic intelligence frame with the aim to foster a culture of impact (learning vs. Audit)
  - ✓ Develop strategies of interressement and enrolement
  - ✓ Choice of a methodology based on case studies that may be appropriated by researchers and scientific divisions

# A tentative self-assessment

## ❖ Difficulties

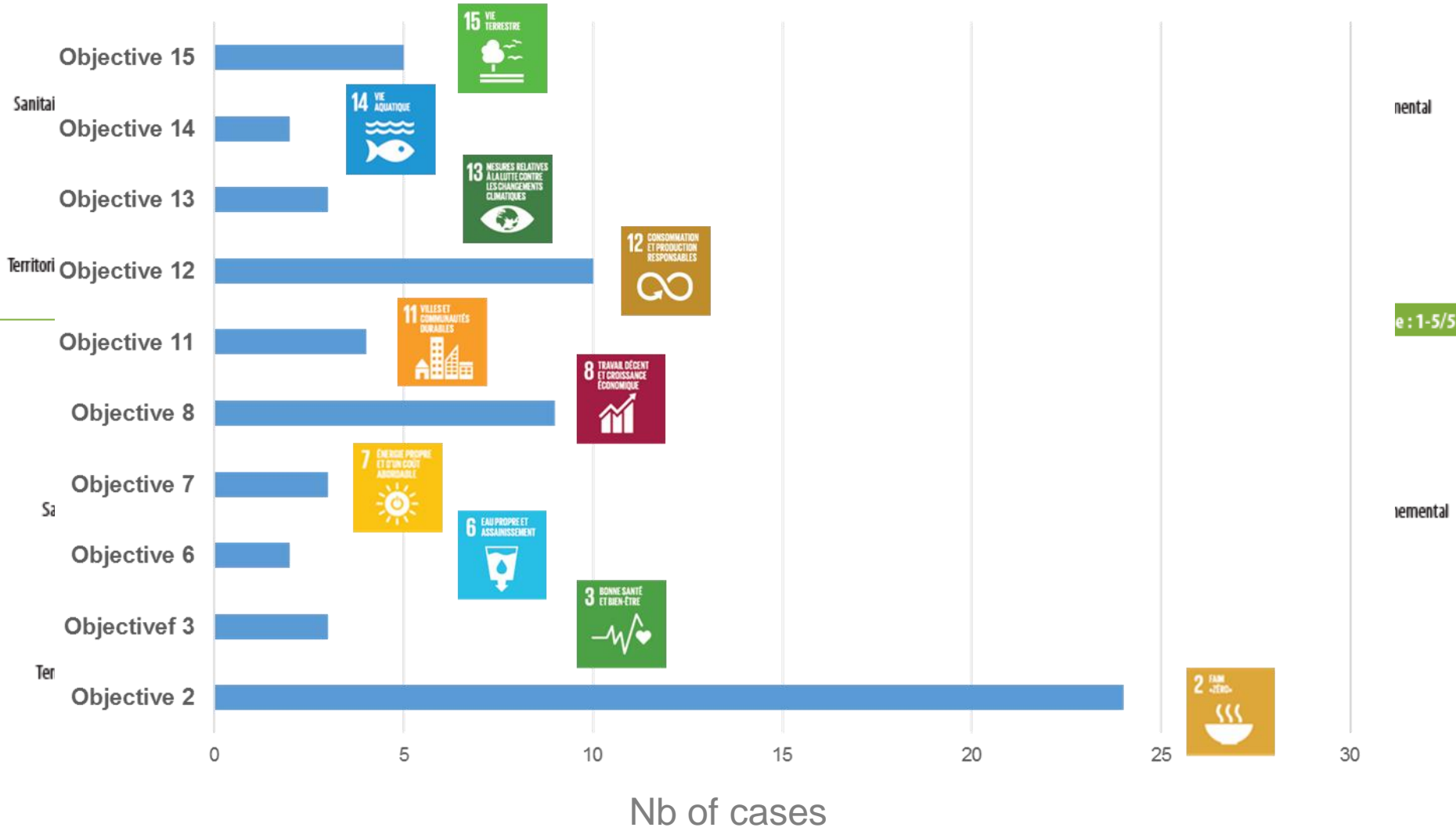
- Still uncomplete process of institutionalisation
- Asirpa is not (yet?) an obligatory passage point
- Low relevance of the approach at the level of the organisation
- Contested credibility of qualitative approaches

## ❖ Current stakes

- Strengthen methodologies: metrics, data bases, cross-cutting analyses
- Community building, standard making
- Design complementary tools (real time impact assessment, etc.)



# Sustainable development goals



mental

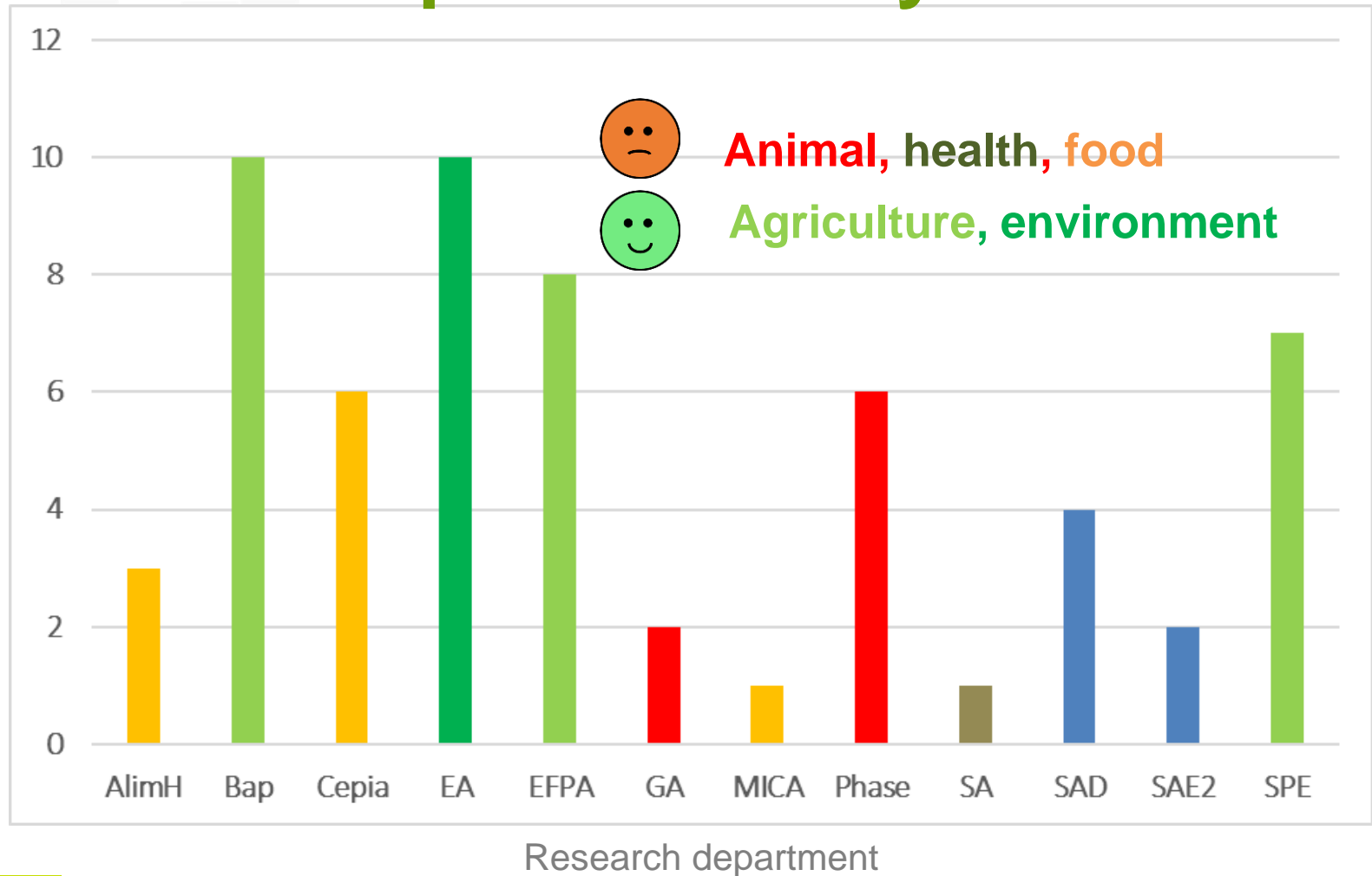
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emental

Nb of cases

# A panel of cases to reflect INRA's impact diversity

Nb cases





**ASIRPA**  
Impact sociétal de la recherche

**More info**

[www.inra.fr/asirpa/](http://www.inra.fr/asirpa/)



# Les études d'impacts réalisées

## Cas réalisés par les départements

CAPSIS  
 Amendements forestiers  
 TAC saumons  
 Pin maritime  
 Processionnaires  
 Diagnostic PdT  
 Abeilles  
 Carpovirusine  
 Platanor  
 Fac Nod  
 OAD Emballages  
 Ebly  
 Infosol  
 N2O agricole  
 Ecophyto  
 Pollution nitrates  
 Climator  
 Photopériode  
 Bien-être animal  
 Poissons végétariens  
 Filière ornementale  
 Qualité Tomates  
 Luzerne  
 Variétés blé bas intrants  
 PdT résistantes mildiou/nématodes  
 ESCo VTH  
 Dénutrition personnes âgées

EFPA  
 EFPA  
 EFPA  
 EFPA  
 EFPA  
 SPE  
 SPE  
 SPE  
 SPE  
 SPE  
 CEPIA  
 CEPIA  
 E&A  
 E&A  
 E&A  
 E&A  
 E&A  
 PHASE  
 PHASE  
 PHASE  
 BAP  
 BAP  
 BAP  
 BAP  
 BAP  
 BAP  
 AlimH

## Cas en cours

Avermectines GA  
 SdC Innovants SAD  
 Ici C Local SAD  
 UMT Eaux SAD E&A  
 Prairies fleuries SAD  
 Odomatrix SAE2  
 Dépol lacs montagne EFPA  
 Sharka abricotier BAP  
 Nutriscore AlimH SAE2  
 Antibiotiques lapins PHASE  
 Table alim porc PHASE  
 Trichogramme maïs SPE  
 Filière glycerol biocarb CEPIA

## Cas envisagés

Pin Douglas EFPA  
 Nutriscore AlimH SAE2  
 Contrôle mycotoxine SPE  
 Analyse bactériolite MICA

## Cas pilotes ASIRPA

Tremblante  
 Pomme Ariane  
 BPA  
 STED  
 OGU  
 OAD Azofert  
 Sonde FS  
 BIOREM  
 Sél gén bovine  
 Naskéo  
 Fire Paradox  
 Plateforme Lait  
 ESCo pesticides  
 ITK blés bas intrants