
Point d'étape, Groupe Europe (G3), mars 2017:

- Era-net (SusAn, Vaccinology),**
- EJP One Health,**
- IRC-AH (Star-Idaz)**

By

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RFSA COPIL, 24/03/2017.

I) “Era-net Co-fund”

A) SUSAN:

Sustainable Animal Production Systems

Submission of research project proposals

04.01.2016 Launch of the Co-funded Call

- Second step: submission of full proposals**
- 09.09.2016 Deadline for full proposal submission**
- 28.10.2016 Full proposal evaluation**
- December 2016**
 - Communication of the evaluation outcomes and the funding
 - recommendation to the research project coordinators DEBUT 2017

Appel à projets « ERA-NET SUSAN »
Sustainable animal production
– Edition 2016 –

- + 7 Projets impliquant des équipes Fr
- + 2 Projets coordonnés par la France (Inra)

- Edition 2016 -

Liste des projets sélectionnés contenant des partenaires français financés par l'ANR (par ordre alphabétique d'acronyme) :

Acronyme et titre du projet	Coordinateur du projet	Pays partenaires <i>(en gras le pays coordinateur)</i>
AnimalFuture: Steering Animal Production Systems towards Sustainable Future	Muriel TICHIT	AT, FR , DE, NL, PO, ES, UK
PigSys: Improving pig system performance through a whole system approach	Oliver HENSEL	DE, DK, FR , LV, SE, UK
SuSI: Sustainability in pork production with immunocastration	Volker STEFANSKI	BE, DE , DK, FR , PL, NL, SI
SusPig: Sustainability of pig production through improved feed efficiency	Wendy RAUW	ES , FR , NO, SE, UK
SusSheP: Sustainable Sheep Production	Sean FAIR	FR , IE, NO, UK,
SUSTAINBEEF: Co-definition and evaluation of SUSTAINable BEEF farming systems based on resources non edible by humans	Didier STILMANT	BE , DE, FR , IE, IT
SusTradeOff: Understanding trade-offs between health and efficiency to improve competitiveness and sustainability of animal production by breeding and management	Marie-Hélène PINARD -VAN DER LAAN	DK, FR , NL, UK

B) AN ERA-NET ON VACCINOLOGY SUBMITTED TO THE PROGRAMME COMMITTEE:

International Veterinary Vaccinology ERA-Net Co-fund

Vaccines are one of the most cost-effective strategies for controlling and eliminating life-threatening infectious diseases of humans and animals while reducing the need for antimicrobials, including anti-parasite agents. An international ERA-Net Co-fund would provide the necessary structure required to address the challenges in addressing the current unmet vaccine needs while providing significant leverage by the European funding.

Scope of Proposed International ERA-NET Co-Fund

To pool resources and expertise to develop solutions for the cross-cutting challenges impeding the generation of new and improved vaccines for a range of animal diseases and to test their application for a number of these diseases.

II) EJP One Health (European Joint Programme)

- **EJP a new instrument H2020, commitment from ministry of authority**
- **Theme: Emerging threats, Antimicrobial Resistance and foodborne zoonoses**
- **40 partners (19 Members States) with mandates of reference on foodborne zoonoses.**
- **One Med – One Vet : a balance between the two types of institutes**
- **In France: Anses (Coordinator), Inra, Pasteur Institute, ANSP (InVS)**
- **A internal call for Joint Research Projects (N=11) and Joint Integrative Projects (N=2)**
- **Deadline: February 14, 2017, Publication of the selection: July 17, 2017.**
- **Expected start: February 1, 2018.**
- **Funding: EU and Members states: total 90€M**
- **Duration: 5 years.**
- **The new EJP instrument is for the moment a pilot.**

III) “ International Research Consortium on Animal Health” (IRCAH)

- + **Objet : Mise en place d’un réseau international de recherche en santé animale :**

- + **Rappel: Le Global Net Star-Idaz du FP7 sera suivi d’un IRC financé par un CSA de H2020, volonté clairement affichée de la CE. L’Anses avait signé le MoU de Star-Idaz**

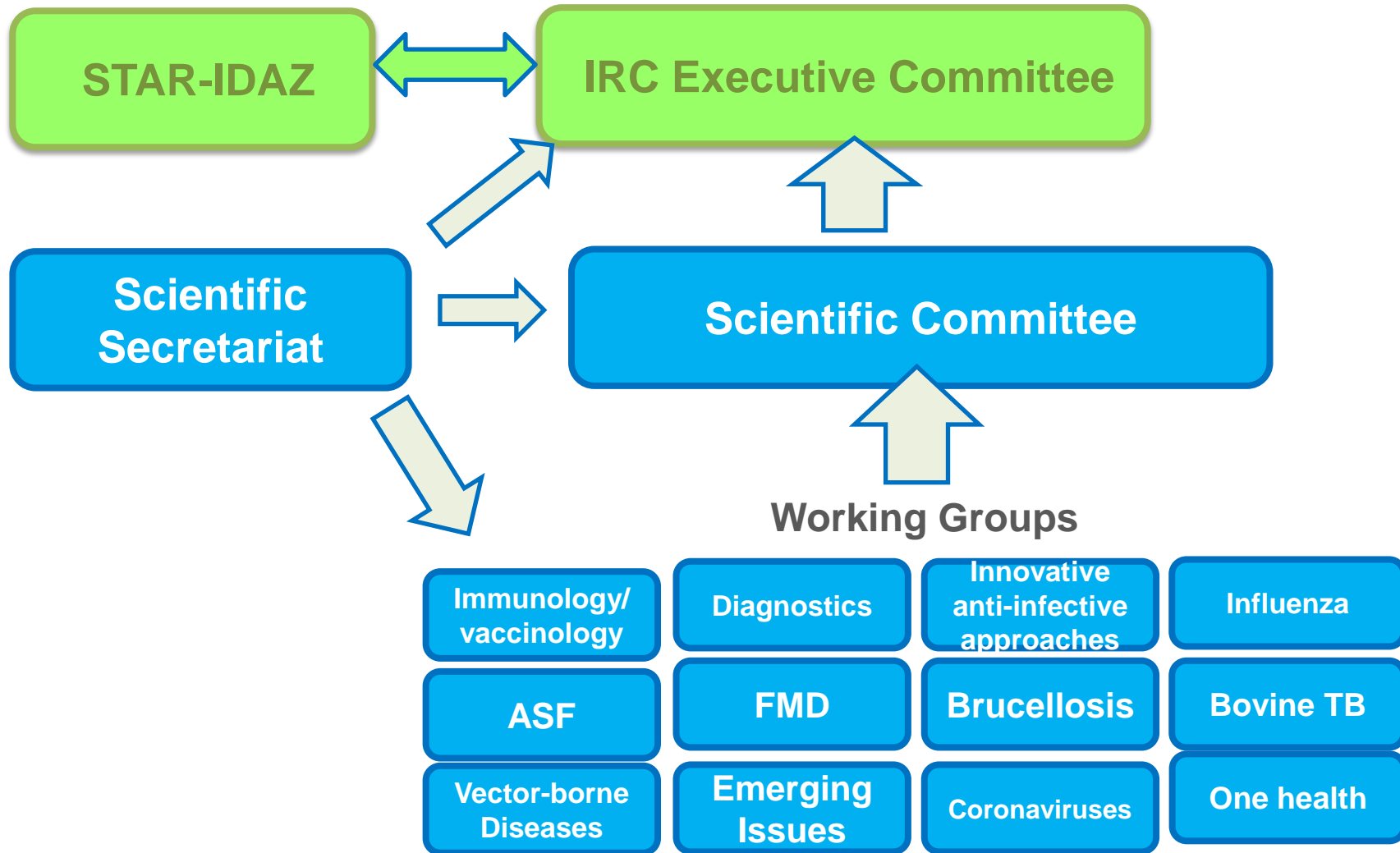
- + **Position Anses/Inra:**
 - Membre du Consortium IRC : Inra, Anses
 - Membre de l’Executive Committee: AJ, ThP
 - Membre du Scientific Committee : 15 members selected (SZ)
 - Representation dans les Working Groups: GARA (ASFV) meeting at Ploufragan Sept 06-08 , 2016.

- + **Next meeting:**
 - Nairobi Kenya, January 31 , February 01.

Minutes du meeting Nairobi Kenya 30 janvier – 1^{er} février

- ✚ 1^{ère} réunion mixte Conseil Exécutif (AJ) et Conseil Scientifique (SZ)
- ✚ 15 membres du CS, désignation du président en cours, et du vice-président, SIRCAH est en place
- ✚ Peu de représentation hors EU et Afrique
- ✚ Nomination du Vice-président : Francisco Suarez Guemez, Vet. Fac. Mexico, qui remplacera Alex Morrow dans un an.
- ✚ Mise en place des Working Groups : inventaires des experts candidats
- ✚ Partenariat public-public et public-privé
- ✚ ERA-Net Vaccinology International: soutenu par l'IRC
- ✚ Recherche d'une articulation entre la structure EU (IRC) et les autres régions du monde
- ✚ prise de conscience d'un projet à concevoir dans la durée
- ✚ enjeux importants pour l'Anses/ l'Inra et opportunités.

STAR-IDAZ IRC Governance Structure





Members of the first IRC Scientific Committee, established on 1 October 2016

Name	Organisation
Don Knowles	Animal Disease Research Unit, ARS-USDA-PWA & College of Veterinary Medicine, Washington State University
Dieter Schillinger	Animal Health Consultant (Vet)
Gary Entrican	Moredun Research Institute
Martin Beer	FLI
Edwin Claerebout	Laboratory of Parasitology, Department of Virology, Parasitology and Immunology, Faculty of Veterinary Medicine, Ghent University
Wim van der Poel	Central Veterinary Institute of Wageningen University and Research Centre
Denis Kolbasov	National Research Institute for Veterinary Virology and Microbiology of Russia (SRI NRIVVaMR) of Russian Academy for Agricultural Sciences (RAAS)
Stéphan Zientara	ANSES
Bruno Goddeeris	Ghent University
Clara María Marín Alcalá	CITA
Gustavo Zielinski	INTA
Glen Gifford	Canadian Centre for Veterinary Biologics, CFIA & on secondment to OIE
Jeremy Salt	GALVMED
Anette Bøtner	DTU National Veterinary Institute
Irit Davidson	Kimron Veterinary Institute
Sergio Rosati	University of Turin, Department of Veterinary Science

Working Groups: 5+2 Priorities

- **Porcine Reproductive and Respiratory Syndrome**
- Influenza
- **Bovine tuberculosis**
- Foot and Mouth Disease
- **Brucellosis**
- **African Swine Fever**
- Vector-borne diseases
- Corona viruses
- Mastitis
- **Helminths including anthelmintic resistance**
- Porcine respiratory disease
- Others to come
- vaccinology
- Emerging issues
- One Health (including food-borne pathogens and AMR)
- **Animal genetics/genomics for animal health**
- **Epidemiology**
- **Diagnostics (tools and technologies)**
- **Innovative anti-infective approaches, including alternatives to antimicrobials**

Transmission by MRES to EC

Inputs from the French delegation for the SC2Work Programme 2018-2020 February 2nd, 2017

MICROBIOME

- In a One Health perspective

ANIMAL HEALTH ISSUE

- One Health / Ecohealth
- Impact of vaccination
- Vaccine AHS
- Antibiotic free animals
- Immunology mastitis metritis
- Animal Welfare

EMERGING RISKS

- Risks related to animal health
 - Hybridization in parasites
 - Glanders in equine
- Risks related to food safety
 - Control of pathogenic protozoan parasites
 - Intervention strategies for decontamination of norovirus, hepatitis A virus by food processing