



Linking Epidemiology and Laboratory Research on Transboundary Animal Diseases and Zoonoses in China and EU

Daniel Beltran-Alcrudo (FAO), LinkTADs Coordinator EPIZONE 2016, Madrid, 29 September 2016



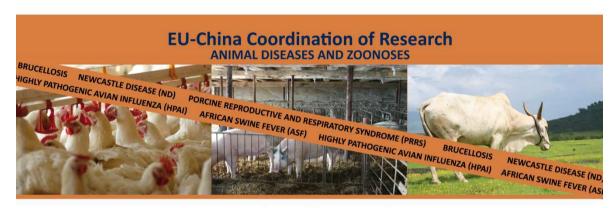
Date	Title	Speaker
PART I.		
11:40 – 12:00	Overview of LinkTADs and the main Achievements	Daniel Beltrán-Alcrudo, (FAO)
12:00 – 12:30	Chinese Research Funding and LinkTADs Online Cooperation Opportunities	Marilia Cunha (SPI)
12:30 – 13:10	Identifying research collaboration opportunities on animal health for Europe and China	Julien Cappelle (CIRAD)
Part II.		
14:50 – 15:25	EU-China cooperation in Horizon 2020	Razvan Anistoroaei, European Commission (EC)
15:25 – 15:45	Future opportunities in EU-China cooperation in animal health research	Gabriella Lovasz, Europa Media Nonprofit Ltd. (EM)
15:45 – 15:55	Global African Swine Fever Research Alliance – Fighting African Swine Fever Together	Dr. Sandra Blome, the Global African swine fever Research Alliance (GARA) Insel Riens, Friedrich Loeffler Institute (FLI)
15:55 – 16:20	Applied Research and Teaching Opportunities between the EU and China	Ana Mateus, Royal Veterinary College (RVC)



LinkTADs - Linking Epidemiology and Laboratory Research on Transboundary Animal Diseases and Zoonoses in EU and China

Some basic data:

- **Activity Code:** KBBF.2013.1.3-04
- Duration: 1 Nov 2013 31 Oct 2016 (3 years)
- 11 partners; 6 from Europe and 5 from China



Animal Health Control Food Security

Systematic approach - Linkages Coordinated Planning































Type Organization name

IA	Food and Agriculture Organization of the United Nations (including the Joint FAO/IAEA Division)	FAO	Italy
SME	Europa Media Non-profit Ltd.	EM	Hungary
U	Royal Veterinary College	RVC	UK
RC	Centre de Coopération Internationale en Recherché Agronomique pour le Développement.	CIRAD	France
RC	Staten Veterinaermedicinska Anstalt	SVA	Sweden
RC	Shanghai Veterinary Research Institute	SHVRI	China
RC	Harbin Veterinary Research Institute	HVRI	China
RC	China Animal Health and Epidemiology Center	CAHEC	China
RC	Beijing Chinese Center for Disease Control and Prevention	CADC	China
SME	Sociedade Portuguesa de Inovação	SPI	Portugal
U	Huazhong Agricultural University	HZAU	China



Work Packages (WPs)

WP

WP1 - Management and coordination

WP2 - Analysis of animal health and food security

WP3 - Animal Health Science (Epidemiology)

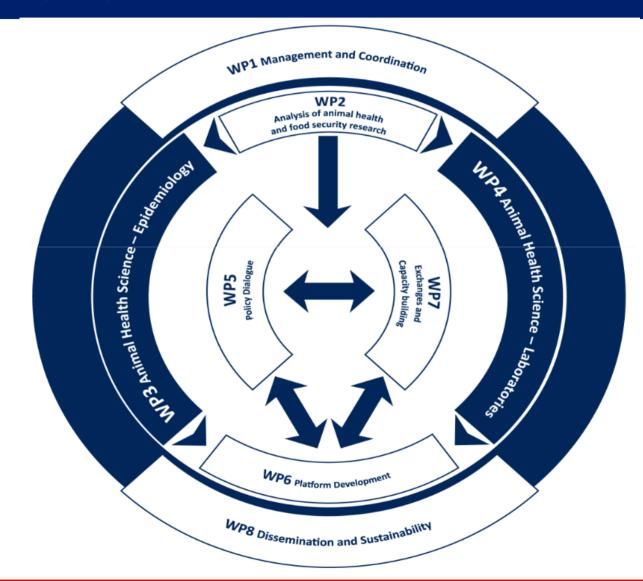
WP4 - Animal Health Science (Laboratories)

WP5 - Supporting policy dialogue

WP6 - Platform development

WP7 - Exchanges and capacity building

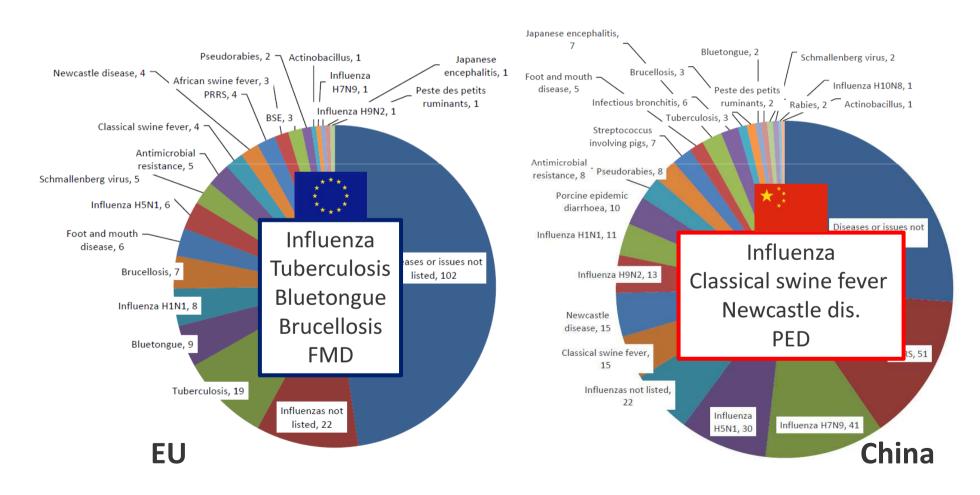
WP8 - Dissemination and sustainability





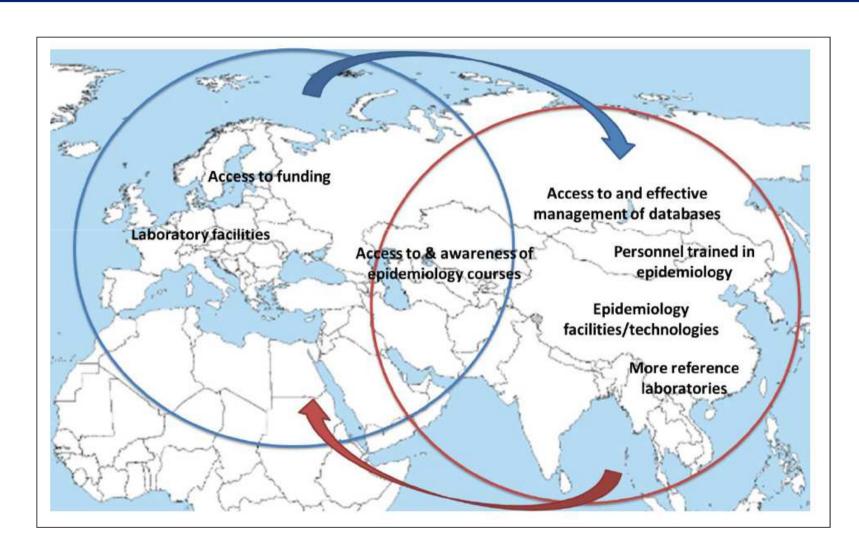
WP2: Identifying animal health priorities

Literature review of published scientific papers





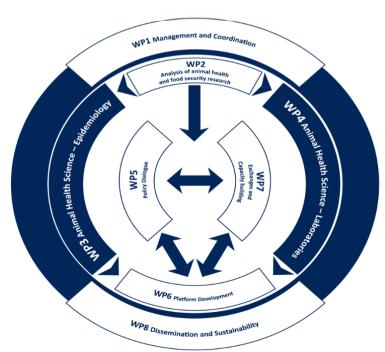
WP2: Identifying synergies and gaps

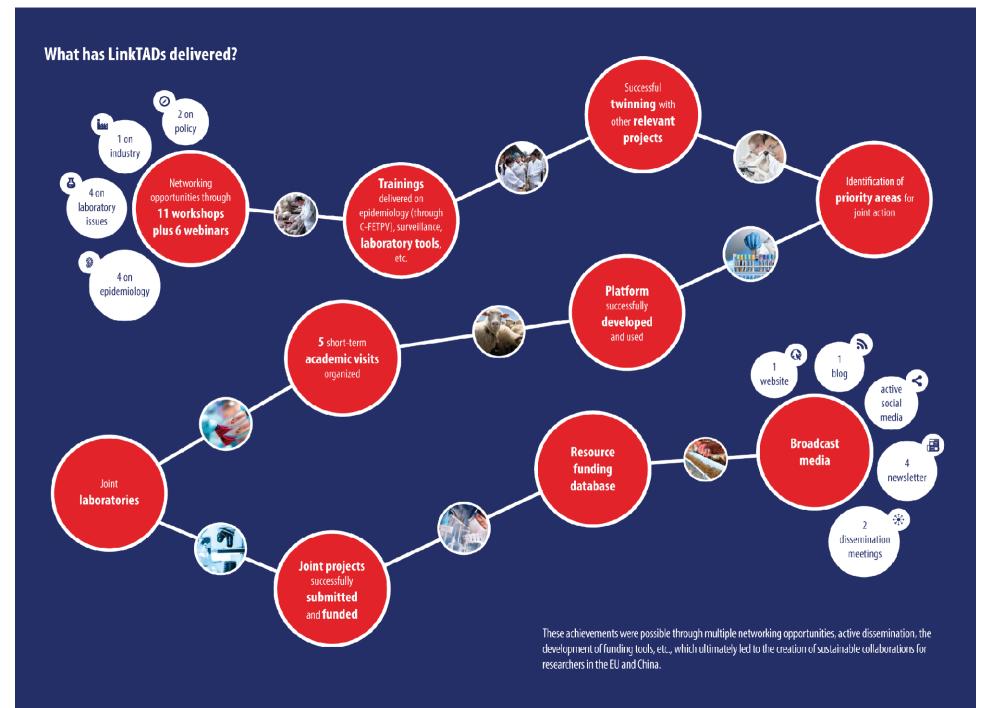




Approach used

- Create newtorking opportunities for researchers (workshops, webinars, exchanges) in priority topics
- Sustainable collaboration mechanisms (joint laboratories, partnerships, project applications...)
- **Dissemination** (social media, website, dissemination events)
- Development of **tools** (to find funds and partners)
- Always stressing the need to coordinate epi and lab







2014

AFRICAN SWINE FEVER (ASF) POLICY EVENT (WP5) 17 November 2014

WORKSHOP ON VACCINE AND DIAGNOSTIC TECHNOLOGY DEVELOPMENT (WP4) 17 October 2014

WORKSHOP ON EPIDEMIOLOGY AND ECOLOGY OF AVIAN INFLUENZA (WP3) 14 - 15 April 2014

WORKSHOP ON ESTABLISHING A NETWORK FOR THE CONTROL OF ANIMAL DISEASES AND ZOONOSES (WP4) 14 - 16 April 2014

• 2015

WORKSHOP ON VETERINARY LABORATORY SYSTEMS AND POLICY (WP5) 14 October 2015

LABORATORY WORKSHOP ON NEW DIAGNOSTIC TECHNOLOGIES & COORDINATION OF RESEARCH (WP4) 12 - 13 October 2015

INDUSTRY EVENT (WP4) 16 September 2015

WORKSHOP ON NOVEL VACCINES AGAINST PRIORITY TADs (WP4) 16 - 17 July 2015

WORKSHOP ON STATUS ANALYSIS AND IDENTIFICATION OF POTENTIAL COLLABORATIONS ON PRIORITY ANIMAL DISEASES BETWEEN EU AND CHINA (WP3) 9 - 10 April 2015









Webinars and Training activities

Webinars

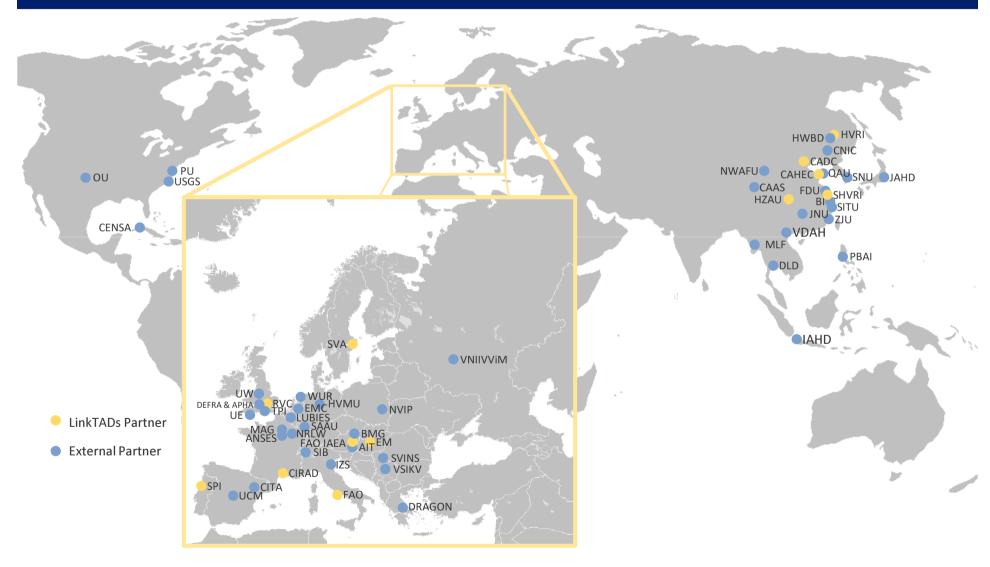
- Disease Outbreak Investigation (9/10/2014)
- Antimicrobial Resistance (5/02/2015)
- Rabies prevention and control tools in Asia (02/07/2015)
- Rabies Prevention and Control in China (21/09/2015)
- Animal Health Research Agendas (13/10/2015)
- Influenza A (H7N9) Epidemiology and Surveillance in China (20/03/2016)
- EMPRES Global Animal Disease Information System introduction and application (2/09/2016)

Trainings

- FIELD EPIDEMIOLOGY TRAINING (WP3) 1 April 2015 1 July 2015
- WORKSHOP ON RISK-BASED SURVEILLANCE (WP3) 13 14 July 2015
- ONLINE FMD EMERGENCY PREPARATION COURSE (WP7) 21
 September 2016-21 October 2016
- InterRisk Training (WP7)

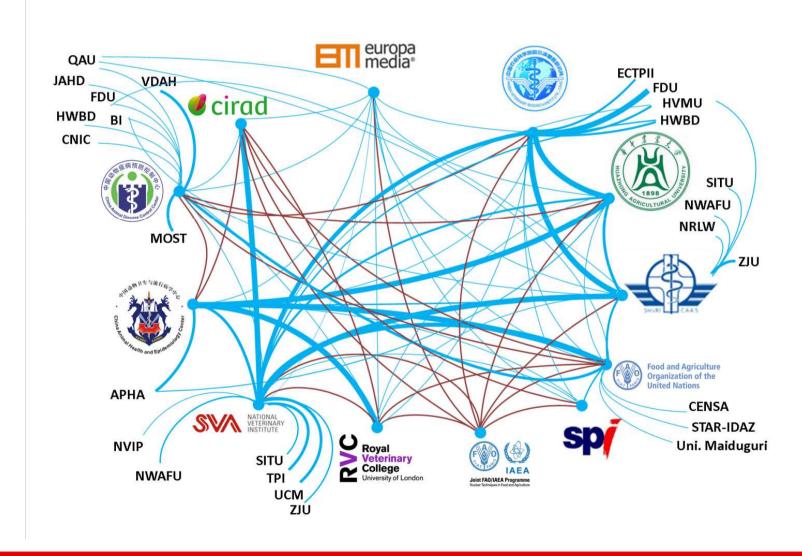


Networking (1)





Networking (2)





- Includes a database of over 100 funding programmes for international researchers focusing on EU-China research collaboration.
- Provides useful information on EU-China research on animal disease prevention and control.
- Contains a collection of EU-China policy and strategy documents in animal health research collaboration.
- Gives access to a Focal Point Network of epidemiology and laboratory research experts in the EU and China
- Provides access to workshop reports, recorded webinars and training materials.
- Shares achievements and major issues through interesting blogs and on-line discussions.

- 4 dissemination meetings (1 to come), plus one industry meeting
- 4 newsletter
- Peer-reviewed articles
- <u>www.LinkTADs.com</u>
- Web blog (17 published), <u>facebook</u> (111 likes), <u>LinkedIn</u> page (>1300 connections) and LinkedIn group (201 members), <u>Twitter</u> (424 followers, >1667 tweets), weibo (>94 posts, 40 followers)
- Focal Point Network





Thank you for your attention!

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