



## Trypanosomosis Rational Chemotherapy (TRYRAC)

### - Regional End-of-Project Stakeholders' Workshop -

Lomé, Togo

Direction de l'Élevage, de la Pêche et de l'Hydraulique du Togo

14-15 February 2017

#### **Background and Workshop Rationale**

TRYRAC is a 5 years project funded by the Global Programme on Agricultural Research for Development (ARD) of the European Commission. The overall objective is to support sustainable livelihoods of resource-poor livestock producers in smallholder production systems through improved control of bovine trypanosomosis in southwestern Ethiopia, central Mozambique and northern Togo. The project activities started in March 2012 and funding will end in February 2017.

The main project activities were: 1) Develop and validate molecular tools detecting trypanocide resistance and transfer them to African laboratories; 2) Support the extension of drug control laboratories in Africa and conduct drug quality surveys in the three countries; 3) Identify and evaluate "hot spots" of trypanocide resistance; 4) Develop and test "best-bet" integrated control strategies minimizing and reversing trypanocide resistance; 5) Develop and implement area-specific extension messages targeting improvement of trypanocide effectiveness; and 6) Determine the socio-economic impact of interventions on livelihoods of livestock producers.

The project has been implemented by a consortium of internal partners: Institute of Tropical Medicine (ITM), Antwerp, Belgium (Project coordination); Direction de l'Élevage du Togo (VetTogo) Lomé, Togo ; Institute for Parasitology and Tropical Veterinary Medicine of the Freie Universität Berlin, Germany; Leibniz University Hannover (LUH), Germany; Vétérinaires Sans Frontières Belgium, Brussels; Centre International de Recherche-Développement sur l'Élevage en Zone Subhumide, Bobo-Dioulasso, Burkina Faso; National Animal Health Diagnostic and Investigation Centre (NAHDIC), Addis Ababa, Ethiopia; University of Pretoria (UP) Pretoria, South Africa and Universidade Eduardo Mondlane (EMU) Maputo, Mozambique .

The Workshop has the following two key objectives:

1) Highlight and share the knowledge, experience and lessons learnt that have evolved during the project implementation in northern Togo.

2) Agree on best practice approaches and action plans necessary for a comprehensive, scaling-up process for sustained effort and far-reaching impact.

### The Workshop Methodology

The workshop will be held in Lomé and will last 2 days. The sharing of knowledge and experiences will be stimulated by key presentations of the project partners. Facilitated discussions in small working group approaches will be used with the aim to articulate key discussion points.

### The Workshop expected results and outputs

At the end of the workshop, TRYRAC results and lessons learnt are captured by all participants.

Among the outputs, it's expected that:

1. The lessons learnt during the project implementation are drafted
2. Best practice approaches for a sustained scaling up are identified and action plans drafted

### Participants

TRYRAC project partners (Vet-Togo, ITM, CIRDES, VSF-B, LUH, FUB); representatives of the veterinary services of Ghana, Burkina Faso and Benin; Stakeholders: Ministry of Agriculture, DE (Direction Elevage) Togo and DRAEPH (Direction Régionale de l'Agriculture, de l'Élevage, de la Pêche et de l'Hydraulique) Kara/Savanes, ICAT (Institut de Conseil et d'Appui Technique) representative, ITRA (Institut Togolais de Recherche Agricole) representative, private vets, heads of farmers' associations Kara/Savanes, ANIVET (Association Nationale des Importateurs de produits Vétérinaires au Togo), veterinary pharmacists, CEVA/MERIAL, VSF Suisse and VSF France representatives.

### Programme

Monday 13 February 2017	
	Arrival of participants
Tuesday 14 February 2017	
<b>Session 1: Introduction</b>	
09.00-09.30	Workshop opening – Dr Daniel Batawui, Dr Jean Adomefa, Dr Déthié Faye <ul style="list-style-type: none"> <li>• Welcome address by the TRYRAC project team – Dr. Peter-Henning Clausen</li> <li>• Introduction of participants</li> <li>• Background, Objectives/Expectations of the workshop</li> </ul>
09.30-10.00	Official opening <ul style="list-style-type: none"> <li>• Guest of Honour speech: N.N. (Togo, EU)</li> <li>• Group photo</li> </ul>
10.00-10.30	Coffee/Tea Break

<b>Session 2: Project activities and results</b>	
10.30-11.00	Activity 1: Develop, validate and transfer molecular tools, including novel genetic markers, to detect trypanocide resistance - Eliane Tihon
11.00-11.30	Activity 2: Support establishment of a drug control laboratory and conduct trypanocidal drug quality surveys – Dr Tchamdja
11.30-12.00	Activity 3: Identify and evaluate suspected “hot spots” of trypanocide resistance in northern Togo – Dr Tchamdja

12.00-13.00	Light Lunch
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13.00-14.00	Activity 4: Develop and test best-bet integrated control strategies minimizing and reversing trypanocide resistance – Drs Hoppenheit, Tchamdja, Bauer
14.00-14.30	Activity 5: Develop and implement area-specific strategies and extension messages to improve the effectiveness of trypanocides – Dr Faye, Mr Alfred Johnson
14.30-15.00	Activity 6: Determine the impact of interventions on livelihoods of livestock producers – Prof Waibel (or Mr Alirah Weyori)

15.00-15.30	Coffee/Tea Break
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15.30-16.00	Introduction to Group Work ‘Results and Lessons’
16.00-17.00	Group work (Activity 1 to 6)

Wednesday 15 February 2017	
<b>Session 3: Lessons learnt</b>	
09.00-10.30	Presentation of group work
10.30-11.00	Coffee/Tea Break
11.00-12.30	Discussion of lessons learnt and recommendations
12.30-13.00	Future networking/collaboration Closing of the workshop

**Participants list**

N°	Surname	First name	Organisation	Country	Email/ Telephone number
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11	AKPO	Yao	Directorate of Livestock Benin	Benin	
12	GBEDDY	Kenneth	Directorate of Livestock Ghana	Ghana	
13	SAVADOGO		Directorate of Livestock Faso	Burkina	
14	BENGALY	Zacharie	CIRDES	Burkina	
<b>PARTICIPANTS FROM TOGO</b>					
15	Colonel AGADAZI	Ouro Koura	Ministry of Agriculture (Minister)	Togo	
16	BALI	Némè	Ministry of Agriculture (General Secretary)	Togo	
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21	Representative of FAO		FAO	Togo	

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37	AMEVIGBE	Dotsé	Pharmaveto (vet drug Importer)	Togo	
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45	TCHIMBIANOU M.	Laayer	Association des éleveurs Lantante	Togo	
46	MANDIERI	Yacoubou	Association des éleveurs de gros bétail de l'Oti	Togo	
47	Farmer from Koundoum		Representative of farmers in Koundoum	Togo	
48	Farmer from Koundoum		Representative of farmers in Koundoum	Togo	

**Budget: Refer to EXCEL file**