



FACILIATION WORKSHOP ON THE PREPARATION OF THE GLOBAL SECOND STATE OF THE WORLD'S ANIMAL GENETIC RESOURCES (SoW-Angr) REPORT

FISH EAGLE INN, NAIVASHA, KENYA

28th - 31st FEBRUARY 2014

WORKSHOP REPORT

ACRONYMS

AnGR: Animal Genetic Resources

AU: African Union

AUC: African Union Commission

AU-IBAR: African Union-Interafrican Bureau for Animal Resources

CAADP: Comprehensive African Agriculture Development Programme

DREA: Department of Rural Economy and Agriculture

GPA: Global Plan of Action

ITWG: Inter-Governmental Technical Working Group

MS: Member States of AU

FAO: Food and Agriculture Organization of the United Nations

NC: National Coordinator

REC: Regional Economic Community

RFP: Regional Focal Point

SoW-AnGR: State of the World's Animal Genetic Resources

1. INTRODUCTION

The African Union Commission (AUC) and the European Union (EU) signed a contribution agreement for the implementation of the project "Strengthening the Capacity of African Countries to Conservation and Sustainable Utilisation of African Animal Genetic Resources". This Genetics project is to be implemented by the African Union-Interafrican Bureau for Animal Resources (AU-IBAR) and aims to strengthen the capacity of countries and Regional Economic Communities (RECs) to sustainably use and conserve African animal genetic resources through institutionalizing national and regional policies, legal and technical instruments. One of the strategies for the implementation of the Animal Genetic Project is to facilitate and fast-track the implementation of the Global Plan of Action (GPA) for sustainable use of AnGR in Africa. During its 14th regular session, the FAO Commission on Genetic Resources for Food and Agriculture requested an update on the State of the World's Animal Genetic Resources (SoW-AnGR) to be presented in November 2014. Countries were therefore, invited to submit their reports to FAO no later than 31st January 2014 and at the same time update their Animal Genetic Resource Inventories by 30th April 2014. AU-IBAR, through the project, "Strengthening the Capacity of African Countries to Conservation and Sustainable Utilization of African Animal Genetic Resources" agreed to facilitate and provide technical support and backstopping to African MS to ensure that the continent submitted its reports on time.

2. BACKGROUND

Animal Genetic Resources (AnGR) for food and agriculture in Africa are essential for food security, and contribute to the livelihoods of hundreds of millions of people. Genetic improvement programs in Africa, by governments, non-governmental organizations, bilateral aid agencies, and the private sector, have favoured the use of exotic breeds for crossbreeding, upgrading, or replacement. These programs have mostly been implemented without clear policies, regulatory frameworks, strategic thinking or long-term vision and were mainly motivated by the need for rapid productivity gains resulting in indiscriminate, uncoordinated or uncontrolled crossbreeding activities. Moreover, the trans-boundary nature of the spatial distribution of livestock breeds calls for harmonized legal and technical frameworks for exploiting the genetic attributes of Africa's livestock. Genetic resources are a global concern and of public interest that require global governance mechanisms.

Operating within the framework of the Comprehensive Africa Agriculture Development Programme (CAADP) and in coherence with the Strategic Plan of the AUC Department of Rural Economy and Agriculture (DREA), AU-IBAR contributes to the initiation and promotion of policies and strategies that can significantly impact the development of the African rural economy and improve livelihoods through increasing animal resources production and productivity, ensuring food security and enhancing sustainable use and management of Africa's natural resources. AU-IBAR has been mandated to lead the livestock sub sector of CAADP.

Therefore, AU-IBAR in its bid to fulfill its mandate has a new project "Strengthening the Capacity of African Countries to Conservation and Sustainable Utilization of African Animal Genetic Resources" funded by the EU and AUC. The project 's objective is to strengthen the capacity of countries and Regional Economic Communities (RECs) to sustainably use and conserve African animal genetic resources through institutionalizing national and regional policy, legal and technical instruments that are crucial for the judicious

exploitation of AnGR. The project will strengthen the capacities of RECs and the end-users at community level to improve the utilization of AnGR and rural livelihoods through:

- Establishment of the status and trends of animal genetic resources in Africa.
- Development of Policy frameworks for the sustainable use of AnGR.
- Supporting and strengthening national and regional conservation and improvement strategies and initiatives
- Increasing knowledge, attitude and practice of the contribution of livestock and livestock sector to economic growth, food security and poverty reduction.

One of the project's strategies is to facilitate and fast-track the implementation of the GPA for the sustainable use of AnGR in Africa for which the African continent is currently lagging behind. The International Community in 2007 adopted the *Global Plan of Action (GPA)* as the main strategy to ensure sustainable utilization of AnGR and halt their erosion. The GPA contains four Strategic Areas: a) Characterization, inventory and monitoring of trends and associated risks (b) Sustainable use and development (c) Conservation and (d) Policies, institutions and capacity building.

During the Regional Inception Workshops held in November 2013 in Ouagadougou, Kigali and Gaborone, it was agreed that every effort should be made to ensure that African MS submit their Country Reports to FAO as per their commitment and requirement. National Coordinators made firm commitments and pledged to submit their draft Country Reports by the stipulated deadline. AU-IBAR, through the project, "Strengthening the Capacity of African Countries to Conservation and Sustainable Utilization of African Animal Genetic Resources" agreed to facilitate and provide technical support and backstopping to African MS to ensure that the continent submitted its reports on time. Therefore, a Facilitation Workshop was organized and held in Naivasha, Kenya to enable National Coordinators to finalize and submit their Country Reports.

OBJECTIVES

The **overall objective** of the Facilitation Workshop was:

 To assist African Member States prepare their Country Reports on AnGR, to contribute to the Second Report on the State of the World's Animal Genetic Resources.

The **specific objectives** of the workshop were:

- 1. To review the draft Country Reports with the National Coordinators (NCs).
- 2. To address, where possible, the constraints and challenges faced by the National Coordinators.
- 3. To provide technical support and assistance to National Coordinators in the preparation and submission of their respective Country Reports.

WORKSHOP PROCEEDINGS:

Thirty four participants (National Coordinators or their representatives and National Focal Points representatives) from 32 African countries attended the Facilitation Workshop (Annex 1). The workshop was officially opened by the Acting Director of AU-IBAR, Dr. Bruce Mukanda (Senior Programmes and Project Officer) who warmly welcomed the participants and highlighted the task at hand. He emphasized on the expected outcomes of the workshop and the need for the National Coordinators to submit their reports on

time to show that Africa is committed to play its part in the global initiatives and programmes in animal genetic resources.

AU-IBAR project staff then presented the objectives, expected outcomes, agenda (Annex 2) and proposed methodology of the workshop. The proposed methodology was as follows:

- 1. Conduct a quick assessment on the Country Reports status, identify challenges and constraints in drafting the Country Reports.
- 2. Present an overview of their draft Country Reports for approximately 30 to 45 minutes per country in plenary followed by critical and constructive discussions.
- 3. Revision and finalization of their draft Country reports after incorporation of comments and suggestions made during the plenary session.
- 4. Review of improved draft Country Reports during final plenary session.
- 5. Submission of Country Reports to FAO by member states.

The participants were divided into two groups: Anglophone countries (Cameroon, Eritrea, Ethiopia, Gambia, Ghana, Kenya, Liberia, Malawi, Mozambique, Namibia, Nigeria, Rwanda, Sierra Leone, Sudan, Uganda, Tanzania, Zambia and Zimbabwe) and Francophone countries (Algeria, Benin, Burkina Faso, Comoros, Mauritania, Côte d'Ivoire, DRC, Equatorial Guinea, Gabon, Guinea, Guinea-Bissau, Niger and Togo). Each group was assisted by two project staff members where assessments of the state of the respective Country Reports were carried out and the challenges faced by the NCs in the preparation of these reports identified. From the indications given by the NCs, some of the reports were at an advanced stage while others were not. It was proposed that the countries whose reports were well-advanced present in plenary and the whole group would sequentially go through the questions posed in the fillable PDF form provided by FAO. Questions in the questionnaire which were not clear or deemed to pose serious challenges when responding to were noted and referred later to FAO. After this exercise, NCs expressed confidence to complete the task of finalizing the reports. They proceeded to work on their reports and countries received assistance from the project team when required. National Coordinators also consulted and assisted each other when necessary.

During the Workshop, the team was also liaising with countries that were not present at the Workshop encouraging them to submit their reports on time. These countries included: Angola, Burundi, Cape Verde, Central African Republic, Chad, Congo, Lesotho, Madagascar, Mali, Mauritius, Sao Tome and Principe, Senegal, Seychelles, South Africa, South Sudan, Swaziland and Western Sahara.

During the workshop, FAO was consulted for clarification of certain issues (submission of reports by National Coordinator representatives and/or newly elected NCs) and assistance in tackling of specific questions. By the end of the workshop, 30 countries had finalized and submitted their reports to FAO. However, two participating countries, Comoros and Guinea Bissau, were not able to submit their reports as they required advice and authorization from their Ministers responsible for animal resources. In total, 94% of the country reports of the respective countries were submitted to FAO.

In the final plenary discussions, National Coordinators were requested to provide feedback on the lessons learned and the challenges and constraints faced. Some guestions and remarks raised were to be addressed

by the project during the implementation of its activities. AU-IBAR made a brief presentation of their workplan and activities outlined that addressed the issues raised.

Issues raised:

- Some National Coordinators had incomplete questionnaire templates acquired during the Inception Workshops
- It was noted that there were some sections of the questionnaire which were not clear and it was agreed that AU-IBAR would seek clarification from FAO
- Some African National Coordinators had not taken time to go through and comment on the questionnaire when it was circulated by FAO for scrutiny.
- The questionnaire did not cover some species commonly used in Africa as a source of food for example grass-cutters (Cane Rat). It was proposed that FAO expands the coverage of list of AnGR or allow additional species to be added to the questionnaire by the respondents.
- It was agreed that AU-IBAR requests FAO for an extension of the deadline to allow some of the African MS to submit their reports

General recommendations:

An analysis of the recommendations made by the participants on what were the most pertinent issues to come out of the workshop showed the following:

- The need for National Coordinators to be continuously supported by AU-IBAR in terms of resources (financial, equipment e.g. computers) to be able to perform their tasks.
- Inventory and characterization of species and breeds should be a priority in African Member States
- Management of AnGR must now be prioritized by incumbent governments.
- There is need for consultants hired by AU-IBAR to liaise with NCs while on assignment on AnGR related studies for better communication and if necessary, information sharing.
- The AU-IBAR project team should visit some MS to access and better appreciate countries' initiatives on AnGR.
- AU-IBAR should continue to organize such forums where National Coordinators interact and exchange ideas on animal genetic resources.
- There is need to resuscitate Regional Focal Points (RFP) as this action would enable the regions to function effectively and in-sync concerning AnGR and cross-cutting issues.
- The issue of access to animal genetic resources and benefit sharing requires urgent action to arrest the movement of AnGR from South to North. AU-IBAR should take a lead in this.

In his closing remarks, Dr. Nouala reiterated that as a continent Africa needs to take this opportunity to have an exclusive African State of AnGR report that is representative of all the diverse breeds and their status. This would consist of a comprehensive analysis and compilation of all the 54 country reports submitted to FAO. He encouraged that Africa should kick start the process in preparation of the 8^{th} Session of the Inter-Governmental Technical Working Group (ITWG) on AnGR to be held in Rome, Italy on the $26^{th}-28^{th}$ November 2014. This would give an opportunity for Africa to have a unified and common position on AnGR issues.



ANNEX 1

2nd State of the World's Animal Genetic Resources for Food and Agriculture: Preparation of Country Reports for submission to FAO

List of Participants / Liste des Participants

Naivasha, Kenya 29 - 31 January 2014

ALGERIA

Dr Mourad ABDELFETTAH

02 Rue des Freres Ouaddek Bp200 INRA

El Harrach Alger

Phone: 00 213 21521281 Fax: 00 213 21521283

Email: afmourad@hotmail.com;

af mourad@yahoo.fr

Souheil Gaouar Scientific Officer,

Département de Génétique moléculaire

appliquée,

Faculté des Sciences, Université des Sciences et de la Technologie d'Oran (USTO)

Tel.: +21375473016

E-mail: souheilgaouar@yahoo.fr

BURKINA FASO

Somé Ansanèkoun Désiré Conseiller Technique Cabinet du Ministre Ministère des Ressources Animales et Halieutiques 11 BP 731 CMS Ouagadougou 11 BURKINA FASO Tel: + 226 70 24 84 29 /+ 226 78 82 34 56

Email: adesiresome@yahoo.fr

BENIN

Dr Fataou ZAKARI Toure

Coordinateur National Ressources Zoo

génétiques

Ministère de l'Agriculture Elevage et Pêche

BP 33 Parakou, Benin Tel: +229 97600034

Email: tourefat2002@yahoo.fr

CAMEROON

Dr. Vitalis R. M. Chepnda

National Coordinator and FAO Focal Point

Angk

Ministry of Livestock Fisheries and Animal

Industries

DEPCS- MINEPIA, Yaoundé, Cameroun

Tel: 237 99 00 37 22

Email: drchepnda@yahoo.co.uk

COTE D'IVOIRE

Dr Yobouet Charlotte Amatcha-Lepry Conseiller Spéciale du Ministre Ministère des Ressources Animales et Halieutiques BP.V 84 Abidjan, Cote D'ivoire Tel: +(225) 58 97 0918 Email: <u>ch.lepry@gmail.com</u>

COMORES

Dr Mohamed Salim Ousseni
Zootechnicien
Responsable Santé Animale et Production
Animale
Institut Nationale de Recherche,
Agriculture, Pêche et Environnement
Moroni, Comores
Tel: +269 32151317

E-mail: mohamedoctobre@gmail.com

DJIBOUTI

Yonis Mahamoud Adar Chef de Service Direction de l'Elevage et des Services vétérinaires Ministère de l'Agriculture, de l'Elevage et de la Mer chargé des Ressources Hydrauliques BP 297 Boulaos, Djibouti E-mail: yonisadar@yahoo.fr

DRC

Dr. Brigitte KAJINGA Mutombo

Coordonnatrice Nationale Ministère de l'Agriculture et du Développement Rural Kinshasa, DRC

Tel: +243999919553 <u>E-mail: brigka@hotmail.fr</u>

ERITREA

Dr Tzeggai Tesfai National Agricultural Research Institute for Eritrea. P.O. Box 4627, Asmara, Eritrea

E-mail: tzeggaites@yahoo.com

ETHIOPIA

Dr. Solomon Abegaz Kebede Senior Researcher & National Coordinator Ethiopian Institute of Biodiversity P. O. Box 30726 Addis Ababa, Ethiopia Tel: +251 91 1350212

E-mail: solo abegaz@yahoo.co.uk;

solo abegaz@ibc.gov.et

GHANA

Margaret Marie Sumah
National AnGR Coordinator /Deputy
Director
Animal Production Directorate
Ministry of Food and Agriculture
P. O BOX AN 5779 Accra North,
Ghana +233 244702462

Email: megsumah@yahoo.com

THE GAMBIA

Dr. Abdou Ceesay
Principal Animal Health & Production
Officer
Department of Agriculture
Ministry of Agriculture
Banjul, The Gambia
Tel: +220 9956980

E-mail: sunagie@yahoo.com

GUINEE

Mr. Mohamed SYLLA, Master en Génétique Animale Ministère de l'Elevage Conakry, Guinee Tel +224 621 03 34 57

E-mail: mdsylla75@gmail.com

GUINEE BISSAU

Ing. Joao Gomes Chef de Division d'appui à la production animale Division Production Animale Ministère de l'Agriculture Guinee Bissau

E-mail: jgjgomes@yahoo.fr

Tel: +245 6923089

GABON

Mr Jean Jacques Mouyabi Directeur de la production et de la sante animale Ministère de l'Agriculture et l'Elevage, de

la Pêche et du Développement Rural

P.O. Box: 136 Libreville, Gabon

E-mail : <u>jeanjacquesmouyabi@yahoo.fr</u> Tel: +241 03 43 58 13 ; +241 07 72 32 95

GUINEE EQUATORIALE

Dr. MBA Ndong Obono Antonio Bonifacio Medico Veterinario Direccion General de los Services Veterinario

Ministerio de Agricultura y Bosques AVDA. Hassan II Malabo, Guinea Ecuatorial

Tel: +240-222-685-855

Email: ambandong@yahoo.es

KENYA

Mr Cleopas Okore Livestock Production Ministry of Livestock Development P.O. Box 34188 Nairobi, Kenya

E-mail: okorecleopas@gmail.com;

okorecleopas@yahoo.com Tel: +254-722601, 722637

LIBERIA

Dr. Arthur Bob Karnuah
Director for Livestock Research
Central Agricultural Research Institute
(CARI)
Ministry of Agriculture
Republic of Liberia
Cell: (+231) 880-432-446

E-mail: <u>akarnuah9@gmail.com</u>

MAURITANIA

Dr. Moctar Fall Conseiller Ministre du développement chargé de l'Elevage, Ministère du Développement Rural Tel: 00.222. 36 33 39 08/ 22 35 09 53 E-mail: fall.mokhtar@yahoo.fr

MALAWI

Joseph Chakana Hamie
National Research Coordinator for
Livestock and Pastures Commodity
Department of Agricultural Research
Services (DARS)
Lunyangwa Agricultural Research Station
P.O. Box 59, MZUZU
Cell Phone: +265 888 757984

Email: hamiejosph@yahoo.co.uk

MOZAMBIQUE

Maria da Gloria Taela Ministry of Agriculture Avenida da Namaacha P. O. Box 1410

Maputo Mozambique

E-mail: popytaela@gmail.com

Tel: +258826024571

NAMIBIA

Dr. Deidré A. Januarie Directorate of Research and Training Ministry of Agriculture, Water and Forestry Private Bag 131 84 Windhoek, Namibia

E-mail: JanuarieD@mawrd.gov.na

deidre.januarie@gmail.com

Tel: +264 61 208 7010 +264 81 349 4790

NIGER

Mr ADAM KADE Malam Gadjimi Coordonnateur National pour les Ressources Génétiques Ministère de l'Elevage BP: 12 091, Niamey – NIGER

-/1 --- --- ----

Tél: +227 965321116,

E-mail: <u>agadjimi@yahoo.com</u>

NIGERIA

Mr Steve Taiwo Assistant Director Federal Ministry of Agriculture and Rural Development FCDA, Area II, Garki, Abuja Tel: +2348037158142 Email: staiwo9@gmail.com

SIERRA LEONE

Dr. Amadu Tejan Jalloh Assistant Director Animal Health AnGR, Coordinator Ministry of Agriculture Forest and Food Security

Freetown, Sierra Leone Tel: +232 76732694

Email: jallohtejan770@yahoo.com

SUDAN

Dr Yassir Ahmed Hassan Nasr Animal Production Research Center Livestock Development Unit Khartoum North Ammarat Street No 1 Khartoum, Sudan butana43@yahoo.com; aboranno4@yahoo.com

TANZANIA

Dr. Yakobo N. Msanga,
Director on Livestock Products,
Livestock and Fisheries Development
P.O. Box 9152
Dar Es Salaam, TANZANIA

E-mail: ymsanga@rediff.com
Tel: +255 754 678347.

UGANDA

Dr Daniel Kiwanuka Nelson Semambo Animal Breeding Centre, NAGRC & DB, P.O. Box 183, Entebbe, Uganda

Email: semambod@yahoo.com;

cattbrd@gmail.com

Tel: +256-(41)-320831 - 077 421469

RWANDA

Dr. Carine Nyilimana Head of Cattle development Ministry of Agriculture and Animal Resources (MINAGRI) P. O. Box 621, Kigali, Rwanda

E-mail: carinoli@yahoo.fr
Tel: +250788634157

TOGO

M. Bédibètè Bonfoh Institut Togolais de la Recherche Agronomique / CRA-SH B.P. 01 Anié, Togo

Email: crash@laposte.tg; b bonfoh@yahoo.fr

Tel: +228-4443001 or 9053059 (mobile)

ZAMBIA

Dackson Zulu
Department of Veterinary and Livestock
Development
Ministry of Livestock and Fisheries
P.O. Box 670050
Lusaka, Zambia

Tel: (260) 977452854 (O)

E-mail: zuludackson@yahoo.com

ZIMBABWE

Mr Joseph L.N. Sikosana

Director, Animal & Pastures Research, Department of Research & Specialist Services,

P O Box CY594,

Causeway, Harare, Zimbabwe E-mail: jlns6@yahoo.com;

insikosana@headoffice drss.org.zw

<u>AU-IBAR</u>

Dr Simplice Nouala Chief Animal Production Officer

AU-IBAR

Kenindia Business Park

Museum Hill, Westlands Road

P.O. Box 30786-00100 Tel: +254 20 3674 000

Email: simplice.nouala@au-ibar.org

Dr Bosso Austin N'Guetta Project Coordinator

AU-IBAR

Kenindia Business Park

Museum Hill, Westlands road

P.O. Box 30786-00100

Tel: +254 20 3674 000Email: bosso.nguetta@au-ibar.org

Dr Edward Nengomasha Animal Production Officer

AU-IBAR

Kenindia Business Park

Museum Hill, Westlands road

P.O. Box 30786-00100 Tel: +254 20 3674 000

Email: edward.nengomasha@au-ibar.org

Dr Mary Mbole-Kariuki Data Management Expert

AU-IBAR

Kenindia Business Park

Museum Hill, Westlands Road

P.O. Box 30786-00100 Tel: +254 20 3674 000

E-mail: mary.mbole-kariuki@au-ibar.org

Jemima Makanda Administrative Assistant AU-IBAR Kenindia Business Park Museum Hill, Westlands road P.O. Box 30786-00100

Tel: +254 20 3674 000

Email: jemima.makanda@au-ibar.org

Severina Mwangi Accountant AU-IBAR Kenindia Business Park Museum Hill, Westlands road P.O. Box 30786-00100

Tel: +254 20 3674 000

Email: severina.wanjiru@au-ibar.org

ANNEX 2

AGENDA:





UNION AFRICAINE UNIÃO AFRICANA

INTERAFRICAN BUREAU FOR ANIMAL RESOURCES BUREAU INTERAFRICAIN DES RESSOURCES ANIMALES

Kenindia Business Park Building, Museum Hill, Westlands Road P. O. Box 30786, 00100-Nairobi, Kenya, Telephone: 254-20-3674000, Fax: 254-20-3674341 Email: ibar.office@au-ibar.org, www.au-ibar.org

2nd State of the World's Animal Genetic Resources for Food and Agriculture: Preparation of Country Reports for submission to FAO and

Regional Inception Workshop (North Africa)

Tentative Agenda (Naivasha) 29th – 31st January 2014

Day 1: Wednesday

Time	Item	Person resource	
10:00-11:00	Registration of participants	All	
11:00-12:00	Opening remarks	AU-IBAR Director	
	 Session 1: Introduction to the finalization of the Country Reports Presentation of the objectives, expected outcomes and methodology Adoption of the Facilitation Agenda Introductions Group photo 	AU- IBAR/National Coordinators	
12:00-13:00	 Regional Inception Workshop (North Africa) Presentation of the genetics project and implementation strategy 	North African Participants only	

13:00 – 14:00	Lunch	
14:00-16:00	 Break off into four groups (Anglophone and Francophone) Session 2: Country Report Presentations Quick assessment of status of the preparation of the draft Country Reports Presentations of the draft Country Reports Comments and inputs 	National Coordinators
16.15-16.30	Health break	
16:30-17:30	 Session 2: Continued Presentations of the draft Country Reports Comments and inputs 	National Coordinators

Day 2: Thursday

Day 2. Than		I					
8:30-10.30	 Session 2: Continued Presentations of the draft Country Reports Comments and inputs 	National Coordinators					
10:00-10:30	Health break						
10:30-13:00	0:30-13:00 Session 3: Country Report reviews and amendments Work on the refinement/improvement/amendments of the draft Country Reports						
12:45 – 14:00	Lunch						
14.00-16.30	6.30 Session 3: Continued Work on the refinement/improvement/amendments of the draft Country Reports						
16:00-16.30	Health break						
16.30-17.30	Session 3: Continued Work on the refinement/improvement/amendments of the draft Country Reports	National Coordinators and AU-IBAR facilitators					

Day 3: Friday

8:30-10:00	Session 4: Final compilation of the draft report	National	
	Presentations of the draft Country Reports :Plenary	Coordinators	

10:00-10:30	Health break				
10:30-12:45	Session 4: Continued Presentations of the draft Country Reports: Plenary	National Coordinators			
12:45-14:00	Lunch				
14:00-16:00	Session 5: Wrap up and closure Feedback from participants; • Constraints/challenges • Recommendations End of Workshop	All			
16:00-16:30	Tea break				

Day 4: Saturday

9:00am: Departure to Nairobi

ANNEX 3 FAO STATUS SHEET

Region	Country	Official FAO language	Status	Comment	IC_Title	NC_First name	NC_Family Name	NC_EMail	Copy of the report received at IBAR
Africa	Botswana	English	Submitted		Ms	Loungo	Phiri	Imphiri@gov.bw	Yes
Africa	Eritrea	English	Submitted	confirmed receipt by FAO	Dr	Tzeggai	Tesfai	tzeggaites@yahoo.com	Yes
Africa			Submitted	confirmed receipt by FAO		Solomon	U	solo abegaz@yahoo.co.uk	Yes
Africa		English	Submitted	To be confirmed by FAO		Sheriffo	Bojang	sheriffo_1@hotmail.com	Yes
Africa		English	Submitted	confirmed receipt by FAO		Margaret	Sumah	megsumah@yahoo.com	Yes
Africa		English	Submitted	To be confirmed by FAO		Cleopas	Okore	okorecleopas@gmail.com	Yes
Africa				To be confirmed by FAO		Molapo	Hlasoa	molapohlasoa@ymail.com	
Africa		English	Submitted	confirmed receipt by FAO		Seklau	Wiles	seklauwiles@yahoo.com	Yes
Africa		English	Submitted	confirmed receipt by FAO		Hamie	Chakana	REPRESENTATIVE	
Africa		English	Submitted			Marie	Seenevassen	adlivestock@areu.mu	
Africa		English	Submitted	confirmed receipt by FAO		José A.	Libombo Jr.	jilibombojr@map.gov.mz	Yes
Africa		English	Submitted	confirmed receipt by FAO		Januarie	Deidré	JanuarieD@mawrd.gov.na	Yes
Africa		English	Submitted	confirmed receipt by FAO		Steve	Taiwo Adedeji	staiwo9@gmail.com	Yes
Africa		English	Submitted	confirmed receipt by FAO		Theogen	•	rutagwendat2006@yahoo.com	Yes
Africa		English	no information			Jimmy	Melanie	<u>jmelanie@intelvision.net</u>	
Africa		English	Submitted	confirmed receipt by FAO		Ahmadu	Jalloh	jallohtejan770@yahoo.com	Yes
Africa		English		To be confirmed by FAO	Mr	Tlou		tlouc@nda.agric.za	
Africa		English	no information			Martin	Gol	yoa72000@yahoo.com	
Africa		English	Submitted	confirmed receipt by FAO		Yassir	Nasr	<u>aboranno4@yahoo.com</u>	Yes
Africa		English	no information			Dorah	Vilakati	vilakazido@gov.sz	
Africa		English	Submitted	confirmed receipt by FAO		Daniel	Semambo	cattbrd@gmail.com	Yes
Africa	United Republic of		Submitted	confirmed receipt by FAO		Yakobo N.	Msanga	ymsanga@rediff.com	Yes
Africa			Submitted	confirmed receipt by FAO		Benson	Mwenya	bensonmwenya@hotmail.com	Yes
Africa		English	Submitted	confirmed receipt by FAO	Mr	Joseph L.N.	Sikosana	<u>joesiks@hotmail.com</u>	Yes
Africa	U	French	Submitted	To be confirmed by FAO					
Africa	Angola	French	no information		Dr	Filipe	Vissesse	dnap@ebonet.net	
Africa	-	French	Submitted	confirmed receipt by FAO		Fataou	Zakari Toure	tourefat 2002@yahoo.fr	Yes
Africa		French	Submitted	confirmed receipt by FAO		Adama		oadama 2003@yahoo.fr	Yes
Africa		French	Submitted	confirmed receipt by FAO		Eliakim	Hakizimana	hanekim@yahoo.fr	Yes
Africa		French	no information			Analina		Carolina.Santos@fao.org	
Africa		French	no information			Alphonse	Kota-Guinza	kotaguinza@yahoo.fr	Yes
Africa	0 -	French		To be confirmed by FAO		Léon	Tati	detatiade@yahoo.fr	
Africa		French	Submitted	confirmed receipt by FAO		Yobouet	Amatcha-Lepry	miparh_dsvci@yahoo.fr	Yes
Africa	Democratic	French	Submitted	confirmed receipt by FAO	Dr	Brigitte	Kajinga	brigka@hotmail.fr	Yes
Africa	Gabon	French	Submitted	confirmed receipt by FAO		Jean Jacques	Mouyabi	jeanjacquesmouyabi@yahoo.fr	Yes
Africa		French	Submitted	confirmed receipt by FAO		Diallo	Boubacar	boubacarbalaise@yahoo.fr	
Africa		French				António		pacegbissau@hotmail.com	
Africa	U	French	Submitted	confirmed receipt by FAO		Jean Michel	Rakoto	<u>rjme14@yahoo.fr</u>	Yes
Africa		French	no information			Aly	Kouriba	Aly.kouriba@ier.gouv.ml	
Africa		French	Submitted	confirmed receipt by FAO		Malam	Adam Kade	agadjimi@yahoo.com	Yes
Africa		French	no information			Natalina Lima		Natalinavc@hotmail.com	
Africa		French	Submitted	confirmed receipt by FAO		Mame Nahe	Diouf	mnahe.diouf@gmail.com	Yes
Africa	Togo	French	Submitted	confirmed receipt by FAO		Bédibètè	Bonfoh	<u>crash@laposte.tg</u>	Yes
Africa		French/Arabic				Vounparet	Zeuh Ignezebo	vounzeuh@yahoo.fr	
Africa	Cameroon	French/English	Submitted	confirmed receipt by FAO		Vitalis	Chepnda	drchepnda@yahoo.co.uk	Yes
Africa	Equatorial Guinea	Spanish	Submitted	confirmed receipt by FAO	Dr	Antonio	Mba Ndong	ambandong@yahoo.es	Yes