

Introduction

ILRI-SLU-FAO training course has had impact improving my scientific works

- Changes in my teaching method ;
- Quality of my scientific reports writing and presentation;
- My mind opening under AnGR knowledge skill and research project identification;

To what extent ? Outcomes ? Constraints ?

Therefore, how this course data basis dissemination performing ?

Teaching method

- Association of lecture and reading methods

A course of 45' period,

- 15 or 20' = lecture and course objectives explanation
- remaining time = reading (dictation) method

- Constraints

- Others teachers always use the traditional method
- Lack of illustrative documents to complete the course;
- Some time It isn't possible to hold the course into the allocated time given to us;
- Issues related to the method large dissemination

I applying this skill in our institute and high agriculture school

Writing quality

Training course skills has helped improving my scientific papers writing

Examples:

- From 2008 to 2010. My thesis report and scientific papers writing and presentation
- My contributions to several students scientific reports writing.

AnRG knowledge skills and research project identification

Training course has helped me to improve protocol designing for cattle breeding system characterization and animals description

This method is “participative”

It consists in association of our scientific knowledge and farmer know-how in breeding

These protocols and the outcomes exposed in thesis and papers published under references:

- “Caractérisation phénotypique et performances zootechniques des vaches laitières en région centre, centre ouest et sud de la Côte-d’Ivoire”. *Arch Zootec.* 57 (220) 415-426. 2008.

-“Influences des facteurs de production sur l’élevage laitier périurbain des régions de savane et de forêt de Côte-d’Ivoire” *Journal of Applied Biosciences* 19 : 1065-1073. ISSN 1997-5902). 2009.

Perspectives Works

Perspectives of these works have permitted identification of some thematic

Performed thematic

“On farm characterization and evaluation of dairy cattle crossbreed in Côte-d’Ivoire”.

Outcomes summary has been presented in “international conference on sustainable animal production in tropics (SAPT2010)” from 15 to 18 November 2010 at Guadeloupe.

No performed thematic (Research project)

- Determination of improved dairy breeds (Montbeliard, Holstein, Abondance) crossbreeding aptitud with local breeds (N'Dama - Baoulé) for milk production.

Objectives :

- Evaluation of different dairy cattle crossbreeds under local environment
 - Identification of the best improved breeds for national cattle crossbreeding program
- State of cattle genetic resources in Côte-d'Ivoire after socio-political crisis during 8 years (2002-2010)

Constraints

Lack of founding and technical facilities

Promoting of ILRI – SLU – FAO Project

Dissemination of materials (CD, books, papers, etc)

- Copy of AnGR data basis (CD) on lab computer
- Gift of CD and Books for my chiefs

Networking

- Share out experiences with colleagues on animal breeding development
- Network designing with INRA and CIRAD about AnRG genomic management in tropics

Conclusion

I've gained the skills on AnGR from ILRI-SLU-FAO training course that I've begun to implement for universities, high agriculture school and breeding development in côte-d'Ivoire

But we request agriculture institutions helping (funding, facilities and skills) for our challenge successful