

BRIEF FEEDBACK ON THE ERFAN CBPP FORUM SESSIONS, CONDUCTED BETWEEN 25/10/23 AND 13/3/24

*Leruo Keokilwe & Massimo Scacchia
Second meeting of SGE on CBPP of the GF-TADs for Africa
Lusaka, Zambia, 23-25 July 2024*

ERFAN Online Dialogues: "CBPP Ford"

In collaboration with 3
CBPP WOAHA RLs (BNVL,
CIRAD and IZSTE)

25/11/23-13/03/24

(7 events)

Registered: 284 attendees



*Requests indicated by attendees of **ERFAN** CBPP Fora*

- Training on CBPP also for free countries/regions
- CBPP pathology: photos collection and remote diagnosis using veterinary Teleassistance
- Abattoirs as epidemiological monitors of CBPP in the African context
- Standardised use of AMs for CBPP control

Fulfilling Wishes

ERFAN Online Dialogues: **“CBPP, health threat to North Africa?”**

Organised by
WOAH Sub-
Regional Office in
Tunis, 29/04/24,
Registered: 221
attendees



***BRIEF FEEDBACK
ON ERFAN
CBPP WG***



WHAT IS ERFAN?



OUR Network funded
by the Italian
Republic and
supported by WOAHA

ERFAN Project
“Phase 2”
2024-2027
will be founded soon

37 Partners
20 Countries

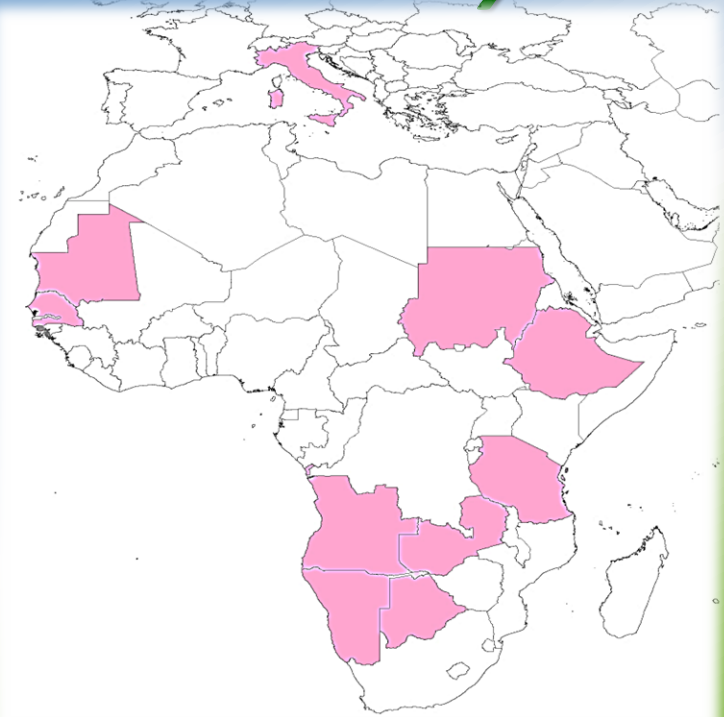
In 2017
15 Partners,
13 Countries



ERFAN CBPP WG meeting, CVRI, Lusaka-Zambia, 26-28 July 2022



9 African countries and Italy, **26** participants, **12**
Veterinary Institutions, **2** WOAHL RL for CBPP



*Requests indicated by the participants in the **ERFAN** WG meeting resolutions*

1. CFT antigen production training course;
2. New ELISA test;
3. CBPP Reference Materials production;
4. Ring Test Organisation;
5. Share SOPs;
6. Research on *Mmm* and AMR.

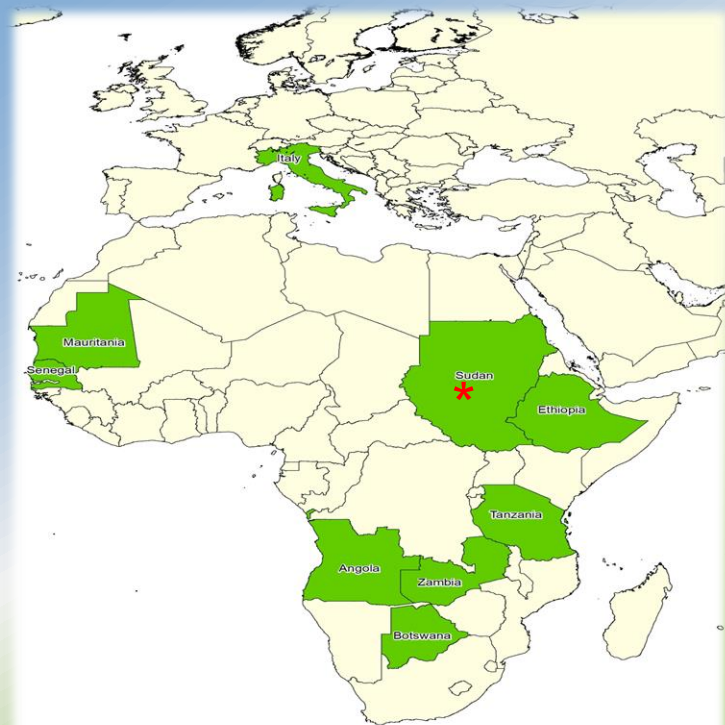


FULFILLING WISHES

1: Training course on: CBPP CFT Antigen production, BNVL, Gaborone-Botswana, 6-9 June 2023



13 participants, 9 Veterinary Institutions, 7 African countries and Italy, 2 WOHAI RL for CBPP



Fulfilling Wishes

- 3. Reference materials:** CBPP positive reference serum, produced by ERFAN partners (BNVL and CVRI);
- 4. Proficiency test:** organised by BNVL;
- 5. SOPs:** 15 SOPs shared through ERFAN website.

Fulfilling Wishes

Videos shared through ERFAN website:

- CFT antigen production;
- *Mmm* isolation from organs and biological fluids;
- CBPP serological diagnosis using CFT “under preparation”.

Fulfilling Wishes

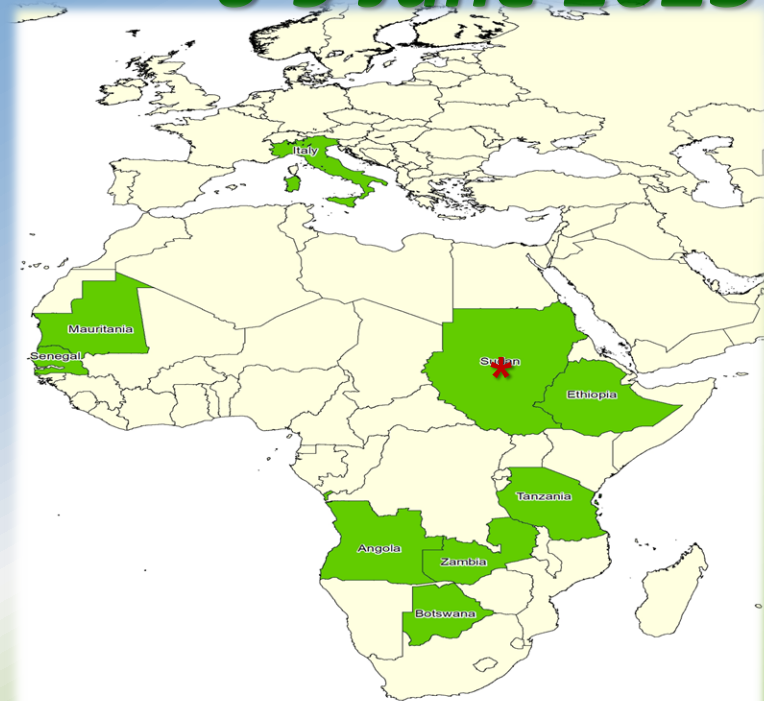
6: ERFAN Master founding

A survey of the antimicrobial resistance profile of *Mycoplasma mycoides mycoides* in southern Africa: a case study of Tanzania, TVLA, Tanzania, 2022-2024





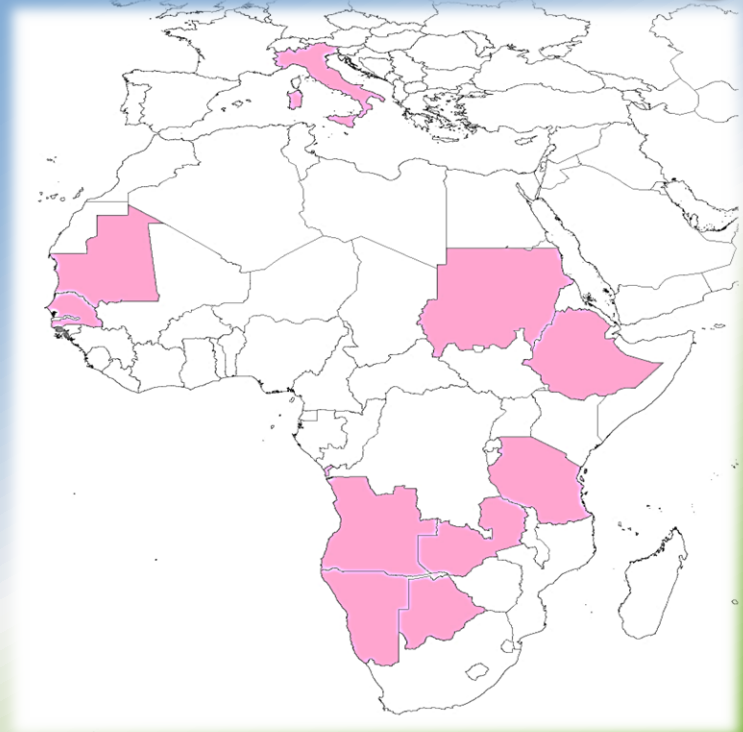
ERFAN CBPP WG meeting, BNVL, Gaborone-Botswana, 6-9 June 2023



13 participants, **9** Veterinary Institutions,
7 African countries and Italy,
2 WOAHL RL for CBPP

Online WGs meeting

9 African countries and
Italy, **21** participants, **12**
Veterinary Institutions, **2**
WOAH RL for CBPP



*Requests indicated by attendees of **ERFAN** WG meeting resolutions*

Training activities on:

- **Different aspects of CBPP**
- Serological diagnosis of CBPP by Complement Fixation Test
- PCR-RT, NGS and Bioinformatics



FULFILLING WISHES

Fulfilling Wishes

ERFAN WEBSITE:

Online Training course sharing

<https://www.erfan.it>

The screenshot shows the ERFAN website homepage. At the top left is the ERFAN logo with the text "Enhancing Research For Africa Network". To the right is a navigation menu with links for "ERFAN", "Partners", "Resources", "Events", and "Contact". A "Facebook" link is also visible. The main content area features a large YouTube channel promotion with a red play button icon, the text "FIND US ON YouTube", and the handle "@erfan4africa952". Below this, it says "New videos uploaded on the ERFAN YouTube channel" and "29 April 2024". To the right is a "News" section with a "All news" link. It contains three news items: "Visit of a delegation from IZSTE WOA...", "New videos uploaded on the ERFAN YouTube...", and "BOVINE TUBERCULOSIS 1° Congress - Torre del...". At the bottom right, there is a green banner for "Funding opportunities".

ERFAN
Enhancing Research
For Africa Network

Facebook

ERFAN Partners Resources Events Contact

News All news

Visit of a delegation from IZSTE WOA... As part of ERFAN activities, Marina Torresi, Alessandra Cornacchia and Gabriella Centorotola from the WOA Collaborating Center for Food...
30 April 2024

New videos uploaded on the ERFAN YouTube... ERFAN Secretariat is delighted to present three new videos produced at the IZSTE facilities, with the support of the...
29 April 2024

BOVINE TUBERCULOSIS 1° Congress - Torre del... BOVINE TUBERCULOSIS 1° Congress took place from the 9 to the 11 April in Torre del Greco, the event was...
22 April 2024

Funding opportunities

Fulfilling Wishes

ERFAN Online

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FULFILLING WISHES
ERFAN II

*Requests indicated by CBPP WG partners for **ERFAN II***

- CBPP pathology: photos collection available for ERFAN partners on website and remote diagnosis using veterinary Teleassistance
- Abattoirs as epidemiological monitors of CBPP in the African context
- Standardised use of AMs for CBPP control
- Training

Fulfilling Wishes

ERFAN II

CBPP pathology: photos collection-Ready
Telediagnosis: e-Health tools for Veterinary
Remote Assistance to be used by
National Veterinary Services,
Veterinary Labs and
field/abattoirs vets, technicians but also
traditional leaders and farmers

*Abattoirs as
epidemiological
monitors in the African
context: a tool for
epidemiological
monitoring of Veterinary
Public Health and CBPP
using also Telediagnosis*

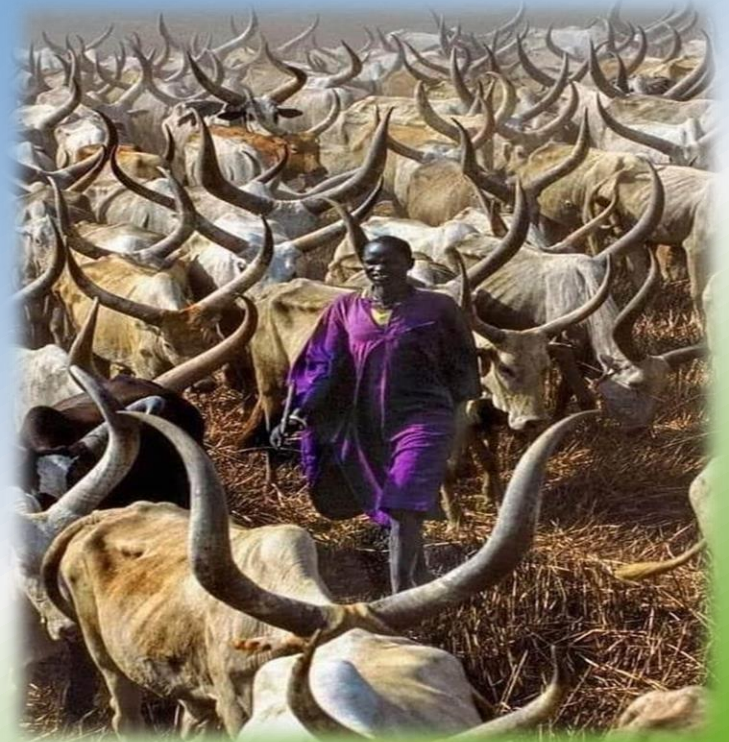


Fulfilling Wishes

ERFAN II

Use of antibiotics in the CBPP control :

- Legislation, importation, storage and marketing of veterinary antibiotics in Africa;
- Use of the AM for CBPP control in the African context;
- AMR-related repercussions.



Fulfilling Wishes

ERFAN II

Training activities on:

- Serological diagnosis of CBPP using CFT
- PCR-RT, NGS and Bioinformatics

***OUR NETWORK CAN
NEVER STOP!!!***

ERFAN CBPP

Online WGs meeting

5 AUGUST 2024

Thank you!

A photograph showing the silhouettes of four hikers on a mountain peak against a bright, hazy sunset sky. One hiker is standing on the peak with arms raised in triumph. Another hiker is climbing up the side, being assisted by a third hiker who is reaching out a hand. A fourth hiker is visible at the bottom left, also reaching up. The scene conveys a sense of teamwork and achievement.

ALONE WE ARE STRONG
BUT
TOGETHER WE ARE STRONGER