

# PRESENTATION OF WEST AFRICA- FELTP

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# WA-FELTP

- 1<sup>st</sup> FELTP for francophon country
- 4 countries to start
- Host by WHO-MDSC
- Master in collaboration with Universities of the 4 countries
- Short course for Health professional from the 4 countries



# CONTEXTE INTERNATIONAL

- Master professionnel s'inscrit dans le LMD
- Master d'une durée totale de 4 semestres
- Intervention des facilitateurs de différentes universités francophones et anglophones
- Possibilités d'échanges de stagiaires avec les pays ayant un programme similaire



# BUT DE LA FORMATION

- Développer les capacités institutionnels des leaders en épidémiologie et management des laboratoires de santé publique
- Améliorer les services d'épidémiologie, et les systèmes de santé des pays participants
- Assurer la gestion des services de laboratoire à différents niveaux du pays



# OBJECTIFS DE LA FORMATION

- Renforcer les capacités d'intervention des professionnels pour les urgences en santé publique
- Former des leaders de santé publique orientés vers la résolution rapide et efficace des problèmes de santé publique
- Renforcer la participation des biologistes aux investigations
- Former ces professionnels à la recherche opérationnelle sur le terrain



# CONDITIONS D'ADMISSION

- Cibles: Médecin, pharmaciens, biologistes de santé, vétérinaires
- Niveau: Licence ou Doctorat
- Autorisation du Ministère de la santé
- Engagement de retour à la fin formation
- Justifier d' au moins cinq ans d' activité
- Inscription après sélection



# DUREE ET DIPLOME

- Durée: 4 semestres (24 mois)
- Diplôme: Master professionnel FELTP
- Options
  - Epidémiologie de terrain
  - Laboratoire (management de laboratoire)
  - Vétérinaire (épidémiologie vétérinaire)





# STRUCTURE DU PROGRAMME

- Cours théoriques
- Séminaires
- Stages et services (pratique)



# CONTENU : MODULES

- Module I. Épidémiologie de base
- Module II. Biostatistique
- Module III. Informatique et Santé publique
- Module IV. Épidémiologie de terrain
- Module V. Surveillance épidémiologique
- Module VI. Épidémiologie des maladies et lésions prioritaires
- Module VII. Méthodologie de recherche



# CONTENU MODULES

- Module VIII. Communication
- Module IX. Épidémiologie avancée
- Module X. Management et leadership
- Module XI. Laboratoire et santé publique
- Module XII. Autres sujets spécifiques
- Module XIII. Stages et terrain
- Module XIV. Mémoire



# VOLET MANAGEMENT

- FELTP Program Director (WHO-MDSC Director)
- Resident Advisor / Coordonateur
- Master FELTP Director
  - Epidémiologie Cordinator
  - Laboratory Cordinator
- Vétérinary Cordinator
- Administratif Assistant



# PARTICULARITIES OF WA-FELTP

- Cover many countries from West Africa
- Importance of partnership
- Ministries of Health and Local partners (Universities, Research institutes, etc.) are owners and manage the program. Leur engagement devient essentiel pour la réussite du Programme
- Outcome: Program have been designed to respond to the need of the region and need of each country



# HISTORY OF WA-FELTP

- Started 2007 – MVP Projet and reinforcement of meningitis surveillance
- FELTP as mean of capacity enhancement
- Mid-2007 – Situational analysis in the countries and sub-region
- Workshop in Ouagadougou about FELTP
- End 2007: Recruitment of Program Coordinator



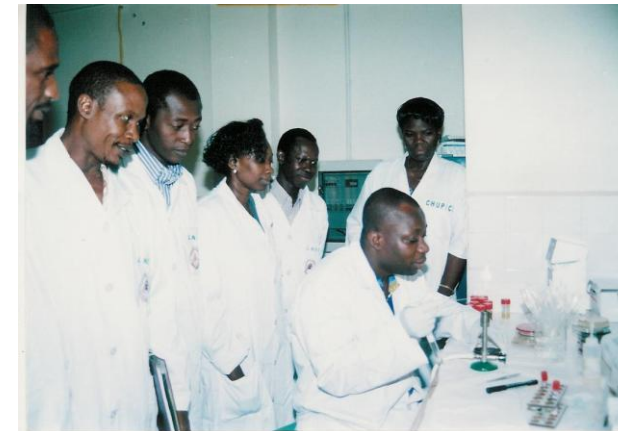
# STEPS

- Plaidoyer and mobilization for the program in the countries:
  - WHO countries offices, Ministry of Health
  - Universities, Research Institutes
- Identification of countries focal points
  - Responsibles of epidemiologic surveillance
  - OOAS (Prof Abdoulaye Diallo)
  - University of Ouagadougou :  
(Prof Mamadou Sawadogo)



# FIRST STEP: Short courses

- 3 short courses on outbreak investigation
  - 62 participants
    - ✓ District managers (38)
    - ✓ Pharmacysts/Microbiologist (15)
    - ✓ Veterinaries (8)
    - ✓ Clinician (1)
- (2) physicians trained by South Africa  
FELTP (1 from Togo, 1 from Burkina Faso)





# OUTCOMES (1)

3 scientific seminars

6 abstracts presented at AFENET  
Conference (30 August- 4 sept 2011)

Topics presented:

- Determinant of letality of meningitis in Bamako district, Mali. Jan – May 2008
- Evaluation ao vaccination coverage anti tetanicc vaccin (VAT2+) among women aged 5-44, Arlit, Niger
- Evaluation of case-based surveillane of measles Togo, 2002-2007



# OUTCOME (2)

## ■ Preparation of Master FELTP

- Development of curricula (modules)
- Analysis of need by AFENET
- Visits to similar aux programmes
- Workshop launch the Master
- Agreement contract

## ■ Resources mobilization

1st year of Master cohort: USAID

## ■ Academic partnership

Universities of 4 countries

WHO/AFRO

CDC Atlanta

Inter-countries veterenary school, Dakar  
Institut Pasteur, Dakar, WAHO, Ministry of Health



# MANAGEMENT

## ■ Technical Committee

- Director WA-FELTP – Director CRIS /UO
- Technical Coordonnators:  
Departments / Public Health  
microbiology, animal health
- Chief of epidemiological surveillance
- WHO-MDSC Director, Epidemiologist
- Program Coordonator: Resident Advisor CDC/Atlanta

## ■ Piloting Comitte

- WHO, WAHO, Ministries of Health, Universities



# GRADUATION

- 12 Fellows in Ouagadougou in January 2012
- 4 Fellows from APARET



## DIFFICULTIES AND PERSPECTIVES

- Temporary stop of the program because of financial problem
- Relaunch of the Programme: 31<sup>st</sup> October 2013 in partnership with WAHO: World bank Funding
- Extension to 8 francophons countries:
  - 1<sup>st</sup> group: BF, Mali, Togo, Niger,
  - new countries: RCI, Senegal,Guinee, Benin
- Short courses in the countries



# ACKNOWLEDGEMENTS

- - AFENET
- - WHO
- - WAHO
- - WORLD BANK
- - Kenya FELTP
- - TEFENET
- - CDC Atlanta



**Merci**  
**Thank for your attention**

