

for Development

financed by Austrian Development Cooperation





## SUSFISH WP 3 : Education and Research Activity and results



Dr. Adama OUEDA Pr Gustave B. KABRE Université de Ouagadougou, UFR/SVT Laboratoire de Biologie et Ecologie Animales UNIVERSITE DE OUAGADOUGOU

UFR / SCIENCES DE LA VIE ET DE LA TERRE



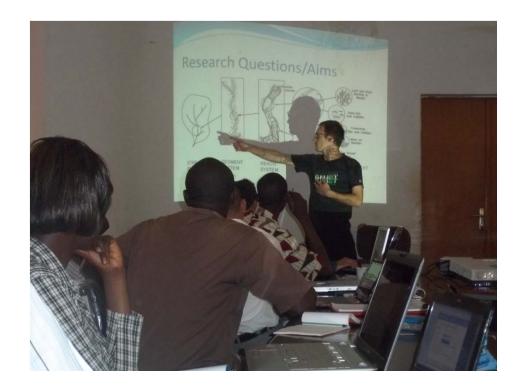
#### WP3- Education et research

- Activity 7.1 Implementing Research activities
- Activity 7.2 Supervise Masters and PhD students research
- Activity 7.3 Academic program development : Develop and deliver short courses and curricula in line with the newly developed IMP of Applied limnology
- Activity 7.4 Preparation of Training manuals and teaching Equipment
- Activity 7.5 Propose a call for the institutions and locally elected people to consider the results of the research

#### Activity 7.1 Implementation of research activities Activity 7.2 Supervise Masters and PhD students research

✓ Some statistics

- √7 partner institutions
- √2 external partners (IRD, UPB)
- ✓ 20 students involved in the research activities



Name	Working title	Grant & Level	Institution
Komandan MANO	Using fish communities for assessment of the ecological status of aquatic ecosystems in Burkina Faso	APPEAR PhD	LBEA – UO / IHG BOKU
Idrissa KABORE	Macroinvertebrates and freshwater quality in a sahelo-soudanian area of West Africa, Burkina Faso	APPEAR PhD	LBEA - UO / IHG BOKU
Phillipe SAWADOGO	Strategic assessment of risk and potential for sustainable development of aquaculture in the Volta basin	APPEAR PhD	LBEA - UO / IHG BOKU
Tiga NEYA	Assessment of water quality based on benthic macro invertebrates in Burkina Faso	APPEAR Master (start 2013)	LBEA - UO / IHG BOKU

Name	Working title	Grant & Level	Institution
Paul MEULENBROEK	Assessment of biodiversity and species distribution of fishes for conservation in Burkina Faso	BOKU KUWI Master	IHG BOKU / LBEA
Sebastar	Assessment of human impacted rivers under the respect of fisheries management in Burkina Faso	BOKU KUWI Master	IHG BOKU / LBEA
Thomas KOBLINGER	Biodiversity and species distribution of benthic invertebrates in Burkina Faso	BOKU KUWI Master	IHG BOKU / LBEA
Daniel TRAUNER	Pressure-linked differences in biodiversity and species distribution of benthic invertebrates in different habitats and water bodies of Burkina Faso	BOKU KUWI Master	IHG BOKU / LBEA

Name	Working title	Grant & Level	Institution
Idrissa OUEDRAOGO	Diversity and ecology of freshwater Molluscs (Burkina Faso)	CIOSPB (National Scholarship) Master	LBEA – UO
Ilassa OUEDRAOGO	Influence of physic-chemical parameters on zooplankton spatial distribution in Ouagadougou reservoirs n°2 and n°3.	Master	LBEA – UO
Djidama SIRIMA	Abundance and distribution of Chironomidae (Diptera) in two urban lake of Burkina Faso: Ouagadougou reservoirs n°2 and n°3	Master	LBEA – UO

Name	Working title	Grant & Level	Institution
K. Inès NANA/OUEDRAOGO	Impact of the policies, legislations and institutions in the lasting management of the piscatorial and hydraulic resources	Master	GDFA
Oumarou SOW	Impact of the policies, legislations and institutions in the lasting management of the piscatorial and hydraulic resources	Master	GDFA
Aboubacar TRAORE	Pêcheries communautaires et politique de développement au Burkina Faso : cas de Bagré et Bam	Master	University BOBO
Pamela Jamila SANO	Participation paysanne et stratégies d'acteursautour des plans d'eau auBurkinaFaso : Cas du Sourou et Boromo	Master	University BOBO
	Gouvernance et institutions traditionnelles dans les pêcheries au Burkina Faso: cas de Tiéfora,	Master	University BOBO

Name	Working title	Grant & Level	Institution
Achille Sougrinoma OUEDRAOGO	Analysis of microbiological and parasitological quality of the most commonly consumed fishes in Burkina Faso	Master	LBEA - UO / IHS - UPB
	Analyze of fish species diversity, conservation status pressure in Burkina Faso.	Master	LBEA - UO / UICN

Name	Working title	Grant & Level	Institution
Jan DE KEYSER	About Burkina Faso and Susfish	Rio+20 Jugendliche ziehen Bilanz	IHG BOKU
Marlene RADOLF	Gender perspectives in Burkina Faso	Master (start 2013)	IHG BOKU
XXXXXX	Gender aspects		GDFA / University BOBO

# **Collaborations**

- Memorandum of understanding signed in November (BOKU and UO)
- Strength collaborations between Susfish partners
- New partnership with :
  - Cecchi (IRD)
    - Macro-invertebrates
    - Environmental data
  - Kabré (IDR)
    - Macro-invertebrates
  - Laleyé (UAC, Benin)
    - Red list
    - Aquaculture
    - Projet MoRAP



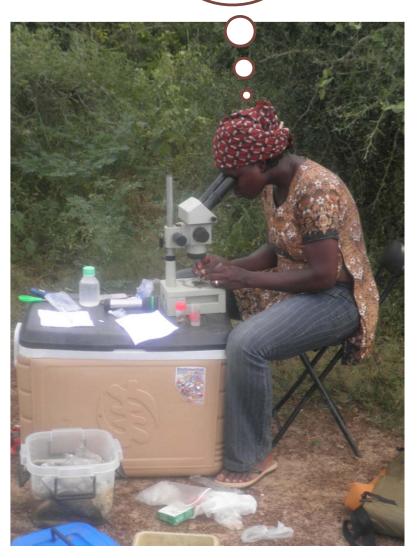
# **Gender** aspects

 No female application for Susfish for the WP3 nor APPEAR Grants

 $\sqrt{2}/18$  in the overall students staff

- Nevertheless Susfish contributed to support field work of Sinaré Yamba in the Sourou river
- Implication of Women Scientist Association

How to make biosciences attractive for women ???



Are my parasites

males or females

???

 Activity 7.3 – Academic program development
Develop and deliver short courses and curricula in line with the newly developed IMP of Applied limnology

 Activity 7.4 – Preparation of Training manuals and teaching Equipment

 Activity 7.5 – Propose a call for the institutions and locally elected people to consider the results of the research

