



FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS
Terms of Reference for Intern *

Name:	
Job Title:	Control of African trypanosomosis
Division/Department:	AGAH
Programme/Project Number:	S020102
Duty Station:	FAO HQ, Rome, Italy
Expected Start Date of Assignment:	ASAP
Duration:	11 months after EOD
Reports to: Name:	Weining Zhao
Title:	Senior Animal Health Officer, AGAH

** Please enter a short title (max 25 chars) for this assignment.

GENERAL DESCRIPTION OF TASK(S) AND OBJECTIVES TO BE ACHIEVED

Background: The Animal Production and Health Division (AGA) hosts the Programme Against African Trypanosomosis (PAAT), a FAO Statutory Body established by the 29th FAO Conference (Resolution 5/1997) (www.fao.org/paat). Within PAAT, FAO is promoting the Progressive Control Pathway (PCP) for African animal trypanosomosis (AAT) (see 'Developing a Progressive Control Pathway for African Animal Trypanosomosis', *Trends in Parasitology*, 2017, 33(7): 499-509. <https://doi.org/10.1016/j.pt.2017.02.005>). The continental Atlas of tsetse and AAT is one of the key tools to support the implementation of the PCP for AAT at the national and regional level (see 'Developing a continental Atlas of the distribution and trypanosomal infection of tsetse flies (*Glossina* species', *Parasites & Vectors*, 2015, 8:284 (<https://doi.org/10.1186/s13071-015-0898-y>) and 'Assembling a geospatial database of tsetse-transmitted animal trypanosomosis for Africa', *Parasites & Vectors*, 2014, 7, 39 (<https://doi.org/10.1186/1756-3305-7-39>)).

Reporting lines: The Intern will work under the overall supervision of the Chief, Animal Health Service (AGAH)/Chief Veterinary Officer-FAO, and the direct supervision of the AGAH Senior Health Officer that assists the Chief AGAH in managing the Secretariat of PAAT.

Technical Focus: The incumbent will contribute to the progressive control of AAT within the framework of PAAT.

Key tasks and responsibilities:

- Contribute to AAT risk mapping within the framework of the FAO continental Atlas of tsetse and AAT.
 - identification and download of scientific papers containing information on the geographic distribution of tsetse and AAT
 - extract and include relevant data into the database of the Atlas of tsetse and AAT
 - generate maps of the occurrence and abundance of tsetse fly species, and on the occurrence and prevalence of AAT
- Support the implementation of the PCP for AAT at the national level.
 - supporting AAT-affected countries in AAT risk mapping (development of national Atlases of tsetse and AAT)
 - contributing to mainstreaming the PCP principles in the national strategies for AAT control
 - contribute to capacity development for AAT control in affected countries

KEY PERFORMANCE INDICATORS

Expected Outputs:	Required Completion Date:
Continental database of tsetse and AAT enhanced	EOD + 4 months
National database of tsetse and AAT enhanced	EOD + 8 months
Information products on the PCP for AAT developed	EOD + 11 months

