



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

<b>Name:</b>	
<b>Job Title:</b>	Control of African trypanosomosis
<b>Division/Department:</b>	AGAH
<b>Programme/Project Number:</b>	S020102
<b>Duty Station:</b>	FAO HQ, Rome, Italy
<b>Expected Start Date of Assignment:</b>	ASAP
<b>Duration:</b>	11 months after EOD
<b>Reports to: Name:</b>	Weining Zhao
<b>Title:</b>	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 29<sup>th</sup> FAO Conference (Resolution 5/1997) ([www.fao.org/paat](http://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

