

Agency for International Development
Project Identification Document Face Sheet
Part I to be completed by originating Office

Transaction Code
Add Delete Change

1. Country/Regional Entity/Recipient
Interregional Africa & Latin America - Res.-KPA-5

3. Project Number 626
4. Bureau Code TAB

5. Project Title
A. PHYSIOLOGY AND ECOLOGY OF TICKS
B. A Proposal for Research in the Physiology and Ecology of Ticks in East Africa.

Contractor: ICIPE & IIBR
Project Manager: N. Konnerup

8. Purpose Code
Category Code

9. Special Concerns Codes

2. Document #1 -- PID
Status: New Revision #
Proposed Next Document:
Project Research Proposal Jan. 76
Proposed Date of Submission:
2/76

6. Estimated Initial/Final Obligation
FY 77 FY 79

7. Estimated Cost (Life of Project)
(\$000 or equivalent. \$1 = 700)
AID Approp. 700
Other U.S. _____
Total U.S. _____
Host Govt. _____
Other Donor(s) _____
Total 700

10. AID Appropriated Funds (\$000)

11. Other U.S.

Funding Source	Tech. Code	1st Year		All Years		1st Yr	All Yr
		Grant	Loan	Grant	Loan		
FY	(FY 77)	450		700			
Total		450				Total	\$700

12. Project Goal To develop biological systems for control of ticks which are vectors of diseases in animals and humans in order to reduce control costs and eliminate the problems of tick resistance to pesticides and residues in animal tissues used for human food.

13. Project Purpose(s) Provide assistance to the International Center for Insect Physiology and Ecology to develop research in biological control systems involving attractants (Pheromones) moulting hormones and juvenile hormones. Pheromones would be used to aggregate ticks and the hormones would be applied to modify the moulting patterns of ticks which in turn interferes with the viability of eggs deposited by the female.

Ref. Attached Research Proposal - "A Physiological and Ecological Study of the Brown ear tick, Rhipicephalus appendiculatus and Ornithodoros Moubata.

BEST AVAILABLE DOCUMENT

14. Planning Resource Requirements (Staff/Funds) It is proposed that TAB will draw on ICIPE staff and the Israel Institute for Biological Research (IIBR) have unique capabilities in this research field to develop the research activities listed in the proposal.

15. Originating Office Clearance
Sig: _____ Nels M. Konnerup
Title & Date: _____

Date Received in AID/IDB for
AID/IDB Processing: _____
Distribution: _____

13 July 1978

PHYSIOLOGY AND ECOLOGY OF TICKS
Project 931-1038

INITIAL ENVIRONMENTAL EXAMINATION

The activities of this project fall into the area described in environmental procedure regulations, paragraph 216.2 (c) "Analyses, studies, academic or investigative research, workshops and meetings." These classes of activities will not normally require the filing of an Environmental Impact Statement or the preparation of an Environmental Assessment. It is possible that an output of this project will be a set of procedures, guidelines or research results which when used would require such an assessment. However, the project itself only proposes research and directly supportive activities. Under these guidelines, this activity clearly qualifies for a Negative determination at the time when a threshold decision is determined.