

AGENCY FOR INTERNATIONAL DEVELOPMENT <b>PROJECT DATA SHEET</b>	1. TRANSACTION CODE <input type="checkbox"/> A = Add <input type="checkbox"/> C = Change <input type="checkbox"/> D = Delete	Amendment Number 1	DOCUMENT CODE 3
2. COUNTRY/ENTITY S&T Interregional	3. PROJECT NUMBER 9310453.38		
4. BUREAU/OFFICE S&T/H/CD	5. PROJECT TITLE (maximum 40 characters) Malaria Immunology-NIH/PAHO		
6. PROJECT ASSISTANCE COMPLETION DATE (FACD) MM DD YY 04 01 88		7. ESTIMATED DATE OF OBLIGATION (Under "B" below, enter 1, 2, 3, or 4) A. Initial FY 84 B. Quarter 3 C. Final FY 88	

8. COSTS (\$000 OR EQUIVALENT \$1 = )						
A. FUNDING SOURCE	FIRST FY			LIFE OF PROJECT		
	B. FX	C. L/C	D. Total	E. FX	F. L/C	G. Total
AID Appropriated Total	207		207	1617		1617
(Grant)	( 207 )	( )	( 207 )	( 1617 )	( )	( 1617 )
(Loan)	( )	( )	( )	( )	( )	( )
Other U.S.						
1.						
2.						
Host Country						
Other Donor(s)						
<b>TOTALS</b>	207		207	1617		1617

9. SCHEDULE OF AID FUNDING (\$000)									
A. APPROPRIATION	B. PRIMARY PURPOSE CODE	C. PRIMARY TECH. CODE		D. OBLIGATIONS TO DATE		E. AMOUNT APPROVED THIS ACTION		F. LIFE OF PROJECT	
		1. Grant	2. Loan	1. Grant	2. Loan	1. Grant	2. Loan	1. Grant	2. Loan
(1) HE	511	542		1,093		524		1617	
(2)									
(3)									
(4)									
<b>TOTALS</b>				1,093		524		1617	

10. SECONDARY TECHNICAL CODES (maximum 5 codes of 3 positions each)	11. SECONDARY PURPOSE CODE
12. SPECIAL CONCERNS CODES (maximum 7 codes of 4 positions each)	
A. Code	
B. Amount	

13. PROJECT PURPOSE (maximum 480 characters)

The purpose of the project is to provide a source of nonhuman primates for malaria vaccine studies.

14. SCHEDULED EVALUATIONS	15. SOURCE/ORIGIN OF GOODS AND SERVICES
Interim: MM YY MM YY Final: MM YY <input type="checkbox"/> 000 <input type="checkbox"/> 941 <input checked="" type="checkbox"/> Local <input type="checkbox"/> Other (Specify)	

16. AMENDMENTS/NATURE OF CHANGE PROPOSED (This is page 1 of a \_\_\_\_\_ page FP Amendment.)

This amendment would allow additional funds in the amount of \$523,190 for the period January 1, 1987 to December 31, 1987, for additional nonhuman primates for malaria vaccine trials.

17. APPROVED BY	Signature: <i>Ann Van Dusen</i> Title: Deputy Director, Office of Health	Date Signed: MM DD YY 05/28/87
	18. DATE DOCUMENT RECEIVED IN AID/W, OR FOR AID/W DOCUMENTS, DATE OF DISTRIBUTION: MM DD YY	



FOO H 38

AGENCY FOR INTERNATIONAL DEVELOPMENT  
WASHINGTON, D.C. 20523

ACTION MEMORANDUM FOR AGENCY DIRECTOR FOR HEALTH

FROM: S&T/H, Ann Van Dusen *Ann Van Dusen*

SUBJECT: Increased Funding Authority for Project 031-0453.38,  
Malaria Immunity and Vaccination Research NIH/PAHO

Action: Your approval is required for a modification to the existing PASA No. BST-0463-P-HZ-4068-00 to provide \$523,190 for project 931-0453.38, Malaria Immunity and Vaccination Research.

Discussion: As a matter of national policy, the Government of Peru considers its wild population of non-human primates as a renewable natural resource. To enable Peruvian authorities to effectively and rationally manage neotropical primates as a renewable resource, the Peruvian Primatological Project was created in 1984 to conduct longitudinal studies on population dynamics of Aotus in a circumscribed area of the Peruvian Amazon lowland forest. The Project involves three basic activities: censusing, cropping, and population recovery evaluation. Cropped animals are used to stock the breeding colony at the Center for Conservation and Reproduction of Non-Human Primates in Iquitos, while excess population and specimens not suitable for breeding are transferred to research institutions. A.I.D. has funded the project for 3 years in anticipation of the need for non-human primates for testing malaria vaccines.

A number of malaria vaccines are currently in the prototype stage, including sporozoite and asexual blood stages of P. falciparum and sporozoite stages of P. vivax. Both Saimiri and Aotus species are essential for preliminary safety and efficacy studies before the vaccines can be tested in humans. In November, 1986 USAID predicted an immediate need for up to 500 Samiri boliviensis and 500 Aotus and asked PAHO and Peruvian colleagues for consideration of such a request.

Although there is no change in the scope of work as defined in the contract, it will be necessary to increase the quantity of services provided and the funds required both to expand studies on animal population dynamics and to provide additional animals. As the census work progresses, cropped animals will be

transferred to A.I.D.-supported research institutions in order to fulfill the request. (Specifically costs are as follows: study costs, \$113,000; overhead charges, 60,190; animal transfer costs for 1000 animals, 350,000).

This activity will be undertaken in a manner which complies with all relevant laws and regulations applicable in Peru.

Recommendation: That you sign the attached authorization.

Attachments:

1. PAF Amendment
2. PAHO Proposal