

PD-AKZ-576

AGENCY FOR INTERNATIONAL DEVELOPMENT  
**PROJECT DATA SHEET**

1. TRANSACTION CODE  C A = Add C = Change D = Delete Amendment Number 1 DOCUMENT CODE 3

2. COUNTRY/ENTITY WORLDWIDE

3. PROJECT NUMBER 931-0453.17 Rev 6.2157

4. BUREAU/OFFICE Office of Health  10

5. PROJECT TITLE (maximum 40 characters) Malaria Immunity & Vaccine Research-Aquino

6. PROJECT ASSISTANCE COMPLETION DATE (PACD) MM DD YY 06 30 90

7. ESTIMATED DATE OF OBLIGATION (Under "B" below, enter 1, 2, 3, or 4) A. Initial FY 84 B. Quarter 3 C. Final FY 90

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	1,095		1,095	6,583		6,583
(Grant)	( 1,095 )	( )	( 1,095 )	( 6,583 )	( )	( 6,583 )
(Loan)	( )	( )	( )	( )	( )	( )
Other U.S. L						
Other U.S. Z						
Host Country						
Other Donor(s)						
<b>TOTALS</b>	<b>1,095</b>		<b>1,095</b>	<b>6,583</b>		<b>6,583</b>

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	540	542		2,700				6,583	
(2)									
(3)									
(4)									
<b>TOTALS</b>				<b>2,700</b>				<b>6,583</b>	

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 this project is to identify, isolate, and begin chemical characterization of some of the macromolecular components of the asexual erythrocytic forms of human parasites which can be used to induce immunity in primates.

14. SCHEDULED EVALUATIONS

15. SOURCE/ORIGIN OF GOODS AND SERVICES

Intact MM YY MM YY Final MM YY  000  941  Local  Other (Specify)

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

The purpose of this amendment is to extend the PACD from September 30, 1989 to June 30, 1990.

17. APPROVED BY

Signature: *Kenneth J. Bart*

Title: Kenneth J. Bart, M.D. Agency Director for Health

Date Signed: MM DD YY 07 21 89

18. DATE DOCUMENT RECEIVED IN AID/W, OR FOR AID/W DOCUMENTS, DATE OF DISTRIBUTION

MM DD YY

AGENCY FOR INTERNATIONAL DEVELOPMENT  
WASHINGTON, D.C. 20523

JUL 19 1989

ACTION MEMORANDUM FOR THE AGENCY DIRECTOR FOR HEALTH  
BUREAU FOR SCIENCE AND TECHNOLOGY

FROM: S&T/H/WVC, John H. Austin *clipp*

SUBJECT: Extension of the Project Assistance Completion  
Date of the Malaria Immunity and Vaccine Research  
Subproject activity (931-0453.17) entitled "p.  
Falciparum Antigens"

Problem : Your authorization is needed to extend the Project  
Assistance Completion Date (PACD) to June 30, 1990.

Discussion: The office of Health has funded research directed  
towards the development of an asexual blood stage vaccine by  
Dr. Reese and his co-workers since 1981. The Malaria Immunity  
and Vaccine Research Project funded Dr. Reese and his  
colleagues at Scripps Clinic and Research Foundation from  
1981-1986 for a total of \$4,193,812 and at The Agouron  
Institute from 1987-89 for a total to date of \$2,700,000. A  
research proposal entitled "Merozoite Surface Antigens of  
Malarial Parasites" was received from The Agouron Institute.  
The proposal was reviewed by an external panel of scientific  
experts; as a result of the review the proposal was rejected.  
The Scientific Consultants Group and S&T/H malaria staff  
concurred with this recommendation.

Subsequent to the rejection of the proposal, Dr. Reese informed  
the Agency for International Development (A.I.D.) of his  
intention to submit a new proposal for funding in FY 90. In  
order to permit the research group at The Agouron Institute to  
continue their operations during the interim period, an  
extension funded at a level of \$385,000 is requested. This  
level of funding will not exceed the LOP. In view of the  
investment of A.I.D. in Dr. Reese's research to date, a funded  
extension with a focused set of objectives and a reduced budget  
has been deemed justified by the malaria project CTO and S&T  
Senior Management. During this period, preliminary data will  
be generated that may be important in decisions concerning a  
follow-on project. The more targeted set of objectives and  
reduced budget are responsive to numerous peer review  
recommendations over the past few years. Dr. Reese and his  
colleagues will concentrate their efforts on the "Bambi"  
antigen which has shown preliminary potential as a vaccine  
candidate; during the extension period, Dr. Reese will  
investigate further the antigen's relevance to vaccine  
development by means of immunogenicity studies in small animals  
and localization of the structure in the parasite.

Recommendation: That you sign the attached PAF amendment to extend the PACD to June 30, 1990.

Attachments:

1. PAF Amendment
2. SOW
3. Budget
4. Request for extension

Clearances:

S&T/H/MVD, CDiggs DRAFT Date 6/19/89  
S&T/H/WVC, JAustin DRAFT Date 6/19/89  
S&T/H, GPettigrew DRAFT Date 6-23-89  
S&T/PO, DSheldon \_\_\_\_\_ Date \_\_\_\_\_  
S&T/H, AVanDusen DRAFT Date 6-23-89

Drafter: S&T/H/MVD: CMiller: np: 6/12/89: 1830s

PROJECT AUTHORIZATION AMENDMENT NO. 1

Name of Country: Worldwide

Project Title: Malaria Immunity and Vaccine Research-The  
Agouron Institute, La Jolla, CA: P.  
Falciparum "Antigens"

Project Number: 931-0453.17

1. Pursuant to Section 104 of the Foreign Assistance Act of 1961, as amended, the centrally-funded project, Malaria Immunity and Vaccine Research was authorized on June 12, 1987. That authorization is hereby amended as follows:

a) Extend the Project Assistance Completion Date to June 30, 1990.

2. The authorization cited above remains in effect except as modified herein.

Approved Kenneth S. Barton  
Disapproved \_\_\_\_\_  
Date 7/25/89

Clearances:

S&T/H:JAustin	CDiggs	Date	6/19/89
CDiggs	CDiggs	Date	6/19/89
GPettigrew	DRAFT	Date	6-23-89
AVandusen	DRAFT	Date	6-23-89
S&T/POP:DSheldon	<u>AS</u>	Date	7/24/89
GC/CP:STisa	DRAFT	Date	6-24-89