

PD-AA6-000-F1  
 6200 PROJECT - 6

RS/PS

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APPRAISAL REPORT (PAR)

1. PROJECT NO. 620-11-110-712	2. PAR FOR PERIOD: 2/69 TO 11/70	3. COUNTRY NIGERIA	4. PAR SERIAL NO. 71-1
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5. PROJECT TITLE

Faculties of Agriculture and Science, University of Ife

Reference Center  
 Room 1656 NS

6. PROJECT DURATION: Began FY 62 Ends FY 75	7. DATE LATEST PROP 12/23/69	8. DATE LATEST PIP 1968	9. DATE PRIOR PAR 2/20/69
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10. U.S. FUNDING	a. Cumulative Obligation Thru Prior FY: \$ 3,341,000	b. Current FY Estimated Budget: \$ 726,000	c. Estimated Budget to completion After Current FY: \$ 1,533,000
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11. KEY ACTION AGENTS (Contractor, Participating Agency or Voluntary Agency)

a. NAME	b. CONTRACT, PASA OR VOL. AG. NO.
University of Wisconsin	AID/afr-262
Overseas Education Services	AID/afr-551

I. NEW ACTIONS PROPOSED AND REQUESTED AS A RESULT OF THIS EVALUATION

COM	A. ACTION (X)			B. LIST OF ACTIONS	C. PROPOSED ACTION COMPLETION DATE
	USAID	AID/W	HOST		
				1. Project design does not include planning for institutional maturity except by indirect reference.	
X	X		X	a) Evaluate progress towards institutional maturity.	Completed
X	X		X	b) Develop strategy and course of action as may be indicated by findings. Draft 72 Pro-Ag	June 30, 1971
X	X		X	2. a) Determine where Faculty plans to recruit sufficient staff in addition to participants and those on board, to reach target of 78 senior staff.	April 30, 1971
X	X		X	b) If no plans exist, investigate alternatives, including increased number of participants, or University sponsored training.	June 30, 1971
X	X		X	c) Incorporate results in Pro-Ag, if necessary.	June 30, 1971
X	X		X	3. Revise PIP, or alternately, prepare Pro-Ag tables (see '69 and '70 Pro-Ags) for life of project, with particular attention to interim targets, to correspond with extension to FY '75.	
X	X		X	4. Investigate reasons why there is an inadequate supply of relevant agricultural textbooks for students and recommend solutions.	May 31, 1971
X	X		X	5. a) Schedule further follow-up studies of graduates from Faculty to determine whether they are being hired into relevant agricultural jobs.	Complete for 1970 graduates. Complete Dec. 11, 1971 for 1971 graduates

(see continuation)

D. REPLANNING REQUIRES

REVISED OR NEW:

PROP  
  PIP  
  PRO AG  
  PIO/T  
  PIO/C  
  PIO/P

E. DATE OF MISSION REVIEW

April 20, 1971

PROJECT MANAGER: TYPED NAME, SIGNED INITIALS AND DATE

MISSION DIRECTOR: TYPED NAME, SIGNED INITIALS AND DATE

Harold L. Kugler, Acting Food & Ag. Officer

John F. Inman, Deputy Director

20 April 1971

## PROJECT APPRAISAL REPORT (PAR)

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1. PROJECT NO. 620-11-110-742	2. PAR FOR PERIOD: 2/69 TO 11/70	3. COUNTRY NIGERIA	4. PAR SERIAL NO. 71-1
5. PROJECT TITLE			

6. PROJECT DURATION: Began FY _____ Ends FY _____	7. DATE LATEST PROP	8. DATE LATEST PIP	9. DATE PRIOR PAR
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10. U.S. FUNDING	a. Cumulative Obligation Thru Prior FY: \$	b. Current FY Estimated Budget: \$	c. Estimated Budget to completion After Current FY: \$
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## 11. KEY ACTION AGENTS (Contractor, Participating Agency or Voluntary Agency)

a. NAME	b. CONTRACT, PASA OR VOL. AG. NO.

## I. NEW ACTIONS PROPOSED AND REQUESTED AS A RESULT OF THIS EVALUATION

A. ACTION (X)			B. LIST OF ACTIONS	C. PROPOSED ACTION COMPLETION DATE
COM	USAID	AID/W HOST		
		X	11. a) Sign contract with UNY for recruiting OPEX professors	Completed and
X	X		b) Continue pressing for recruitment of two OPEX professors for Faculty of Science.	ongoing
		X	12. Arrange orientation briefing (possibly in conjunction with the University) for all new staff to familiarize them with campus locations and procedures. A written supplement would be helpful.	September 30, 1971
X			13. a) Project manager to insure that curricula and syllabi are periodically reviewed for relevance and avoidance of duplications and gaps.	Ongoing
			b) Curricula and syllabi adjusted as necessary.	Ongoing

## D. REPLANNING REQUIRES

REVISED OR NEW:



PROP



PIP



PRO AG



PIO/T



PIO/C



PIO/P

## E. DATE OF MISSION REVIEW

PROJECT MANAGER: TYPED NAME, SIGNED INITIALS AND DATE

MISSION DIRECTOR: TYPED NAME, SIGNED INITIALS AND DATE

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II. PERFORMANCE OF KEY INPUTS AND ACTION AGENTS

A. INPUT OR ACTION AGENT CONTRACTOR, PARTICIPATING AGENCY OR VOLUNTARY AGENCY	B. PERFORMANCE AGAINST PLAN							C. IMPORTANCE FOR ACHIEVING PROJECT PURPOSE (X)				
	UNSATISFACTORY		SATISFACTORY			OUT-STANDING		LOW		MEDIUM		HIGH
	1	2	3	4	5	6	7	1	2	3	4	5
1. University of Wisconsin						X						X
2. Overseas Education Service		X							X			
3.												

Comment on key factors determining rating

- UoW. = 1. Planning and management excellent; superior level of understanding of and commitment to project purpose demonstrated by contractor, which is developed at level of individual team members.
2. Effective relations with cooperating country personnel.
  3. Most important outputs for which contractor responsible are being produced on revised schedule and at a rate which indicates targets will be met.
  4. Quality of non-quantitative outputs such as organization of Faculty, curricula and syllabi, and development of research-demonstration farm is excellent.
  5. Full complement of team members on board academic years '69-'70 and '70-'71
- (Continued)

4. PARTICIPANT TRAINING					X								X
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Comment on key factors determining rating

1. Participant training has satisfactorily followed revised schedule in academic years '69-'70 and '70-'71. Cooperating country has been able to provide, during period being evaluated, qualified candidates for most of the training scheduled through end of project.
- (Continued)

5. COMMODITIES				X							X		
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Comment on key factors determining rating

1. Commodities appropriate to project needs and put to appropriate use.
  2. Superior inventory control system cited by audit report No. 70-10 (10/31/69).
  3. Maintenance difficulties due to dearth of Nigerians with technical/mechanical skills. Contract team members have devoted own time and skill to maintenance.
- (Continued)

6. COOPERATING COUNTRY	d. PERSONNEL					X							X
	e. OTHER					X							X

Comment on key factors determining rating

- "Personnel" rated include those directly involved with project-University staff.
1. The University Vice-Chancellor, by virtue of his position and ability, stands to be one of the single most important influences on the project. Dr. Oluwasanmi, Vice Chancellor since, is a superior leader and administrator by the most rigorous standards, an agricultural economist by training who is deeply committed to the project and to making it relevant to Nigeria's basic needs.
  2. Nigerian Faculty senior staff includes some excellent, experienced members and many others in need of training and experience but with good potential. Senior staff understands and supports the program the Faculty is pursuing. Government provides good salary and allowances for senior staff.

(Continued)

7. OTHER DONORS						X						X	
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(See Next Page for Comments on Other Donors)

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II. PERFORMANCE OF KEY INPUTS AND ACTION AGENTS

A. INPUT OR ACTION AGENT CONTRACTOR, PARTICIPATING AGENCY OR VOLUNTARY AGENCY	B. PERFORMANCE AGAINST PLAN							C. IMPORTANCE FOR ACHIEVING PROJECT PURPOSE (X)				
	UNSATISFACTORY		SATISFACTORY			OUTSTANDING		LOW		MEDIUM		HIGH
	1	2	3	4	5	6	7	1	2	3	4	5
1.												
2.												
3.												

Comment on key factors determining rating

well qualified as agriculturalists and as teachers and development advisors.  
6. Good relations with USAID. Timely and useful reports are submitted.

OES -1. Have failed to recruit OPEX professors for two academic years running.

4. PARTICIPANT TRAINING	1	2	3	4	5	6	7	1	2	3	4	5
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Comment on key factors determining rating

2. Due to unavailability of candidates at earlier stages of project, 45 percent of participants (USAID and other) will return within two years or less of end of project. This situation allows less time than desirable to give them on-the-job experience.

5. COMMODITIES	1	2	3	4	5	6	7	1	2	3	4	5
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Comment on key factors determining rating

4. Timeliness of delivery has been a major obstacle (see Audit Report); however, improved since war ended. Also, since 85 percent commodities now received impact of delivery time on project is lessened.

6. COOPERATING COUNTRY	a. PERSONNEL	1	2	3	4	5	6	7	1	2	3	4	5
	b. OTHER												

Comment on key factors determining rating

3. Difficulty obtaining and training persons at technician/maintenance levels. Also salaries and advancement for these positions need improving; however, senior levels have had priority.

Other

1. Despite civil war, host country continually provided adequate financial support.
2. Project has excellent political support and cooperation of host government which intends to sustain it when U.S. aid terminates.
3. Moderate red-tape problems in dealing with bureaucracy.
4. Government needs to fund more agricultural positions so graduates are hired into relevant jobs.

7. OTHER DONORS	1	2	3	4	5	6	7	1	2	3	4	5
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(See Next Page for Comments on Other Donors)

II. 7. Continued: Comment on key factors determining rating of Other Donors

III. KEY OUTPUT INDICATORS AND TARGETS

A. QUANTITATIVE INDICATORS FOR MAJOR OUTPUTS		TARGETS (Percentage/Rate/Amount)					END OF PROJECT
		CUMULATIVE PRIOR FY	CURRENT FY 71		FY 72	FY 73	
			TO DATE	TO END			
Nigerian participants trained.	PLANNED	15	20	21	26	30	30
	ACTUAL PERFORMANCE	15	20				
	REPLANNED						
	PLANNED						
	ACTUAL PERFORMANCE						
	REPLANNED						
	PLANNED						
	ACTUAL PERFORMANCE						
	REPLANNED						
	PLANNED						
	ACTUAL PERFORMANCE						
	REPLANNED						

B. QUALITATIVE INDICATORS FOR MAJOR OUTPUTS	COMMENT:
1. Coordination with state Ministry of Agriculture (MANR) sub-professional schools to extend service function.	This is an area where considerable development yet needed. Sub-professional schools (see Project 744) under jurisdiction of University of Ife effective 1970-1971 academic year to promote coordination. Relationships now in formation stage. <p style="text-align: center;">(Continued)</p>
2. Faculty of Agriculture organized into departments of instruction.	The Faculty has a viable internal organization, in which the lines of communication and responsibility are reasonably clear. There is a wide decision-making base through committee organizations, which, though sometimes slow, is effective and stable. Six of seven departments are carrying out programs. The departments (Continued)
3. Nigerian senior staff developed.	Staff currently on board is of good quality. Since many staff members will be relatively "new" Ph.D's, we need to assure that they either have or will get - after USAID termination - adequate guidance and experience in teaching, research, and administration. This qualitative aspect of staff development is being considered in planning for institutional maturity.

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II. 7. Continued: Comment on key factors determining rating of Other Donors

### III. KEY OUTPUT INDICATORS AND TARGETS

A. QUANTITATIVE INDICATORS FOR MAJOR OUTPUTS		TARGETS (Percentage/Rate/Amount)					END OF PROJECT
		CUMU- LATIVE PRIOR FY	CURRENT FY		FY ____	FY ____	
			TO DATE	TO END			
	PLANNED						
	ACTUAL PERFORM- ANCE						
	REPLANNED						
	PLANNED						
	ACTUAL PERFORM- ANCE						
	REPLANNED						
	PLANNED						
	ACTUAL PERFORM- ANCE						
	REPLANNED						
	PLANNED						
	ACTUAL PERFORM- ANCE						
	REPLANNED						
B. QUALITATIVE INDICATORS FOR MAJOR OUTPUTS	COMMENT:						
1.	Western State's research program also established under University at same time, thus facilitating coordination with support of faculty's research program as it develops. (Continued)						
2.	COMMENT: represent the basic areas of agricultural studies. The organization is not merely defined but has been operating effectively. Some adaptations are hoped for as the administrative load grows.						
3.	COMMENT:						

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II. 7. Continued: Comment on key factors determining rating of Other Donors

1. The fact that no other donors are directly involved with the project has been a very positive factor. University of Wisconsin has been able to establish itself in a central position of guidance with no conflicting interests in helping to organize the Faculty and develop its orientation.
2. USAID/University of Wisconsin is strongly identified with the project.
3. U.K. assistance to Faculty of Science has indirectly aided Faculty of Agriculture which depends on Faculty of Science to provide preliminary science course to agriculture students.

(Continued)

III. KEY OUTPUT INDICATORS AND TARGETS

A. QUANTITATIVE INDICATORS FOR MAJOR OUTPUTS		TARGETS (Percentage/Rate/Amount)					END OF PROJECT
		CUMU- LATIVE PRIOR FY	CURRENT FY 71		FY 72	FY 73	
			TO DATE	TO END			
Faculty of Agriculture organized - into departments of instruction. (See also qualitative data on next page.)	PLANNED	6	6	6	7	7	7
	ACTUAL PERFORMANCE	6	6				
	REPLANNED						
Annual undergraduate enrollment. (Note: data given by academic years and is <u>not</u> cumulative.)	PLANNED	69-70 143	70-71 152	237	(not targeted)		360/yr
	ACTUAL PERFORMANCE	157	237				
	REPLANNED						
Annual B.S. degrees awarded. (Note: data given by academic years and is <u>not</u> cumulative.)	PLANNED	-	41	41	(not targeted)		80/yr
	ACTUAL PERFORMANCE	23 <sup>(b)</sup>	N.A.				
	REPLANNED						
Nigerian senior staff developed. (See also qualitative data on next page.)	PLANNED	34	35	38	49	58	78
	ACTUAL PERFORMANCE	35	38				
	REPLANNED						
B. QUALITATIVE INDICATORS FOR MAJOR OUTPUTS	COMMENT: Faculty and departmental curricula were developed on schedule. Revisions to improve these were formally submitted to the University in the latter part of FY 70. Course syllabi are to be reviewed to eliminate any overlaps. Teaching materials such as handouts to compensate for shortage of texts have been developed.						
1.	Curricula, syllabi and teaching materials developed.						
2.	Faculty farm developed for research and teaching/demonstration purposes.	COMMENT: On site visit showed a complete design and work schedule is being followed. Work remains to be done on clearing some acreage and putting up additional structures; however, basic work is completed so that farm is in active use. Design and operation appear very well organized, and appropriate to the immediate needs of the Faculty.					
3.	Research program developed.	COMMENT: Heavy teaching and administrative burden of UW team, and lack of graduate program have restricted growth of comprehensive research program. Most projects are carried out by individual staff and students, and are not coordinated with other organizations. (The rural sociology and extension department is a notable exception in its coordination with					

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II. 7. Continued: Comment on key factors determining rating of Other Donors

### III. KEY OUTPUT INDICATORS AND TARGETS

A. QUANTITATIVE INDICATORS FOR MAJOR OUTPUTS		TARGETS (Percentage/Rate/Amount)					END OF PROJECT
		CUMU- LATIVE PRIOR FY	CURRENT FY		FY ____	FY ____	
			TO DATE	TO END			
	PLANNED						
	ACTUAL PERFORM- ANCE						
	REPLANNED						
	PLANNED						
	ACTUAL PERFORM- ANCE						
	REPLANNED						
	PLANNED						
	ACTUAL PERFORM- ANCE						
	REPLANNED						
	PLANNED						
	ACTUAL PERFORM- ANCE						
	REPLANNED						
B. QUALITATIVE INDICATORS FOR MAJOR OUTPUTS	COMMENT:						
1.							
2.	COMMENT:						
3.	COMMENT: state Ministry of Agriculture.) Transfer of Institute of Agricultural Research from state Ministry of Agriculture to University in October 1970 will provide base for developing and coordinating Faculty's research.						

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II. 7. Continued: Comment on key factors determining rating of Other Donors

### III. KEY OUTPUT INDICATORS AND TARGETS

A. QUANTITATIVE INDICATORS FOR MAJOR OUTPUTS		TARGETS (Percentage/Rate/Amount)					
		CUMU- LATIVE PRIOR FY	CURRENT FY		FY ____	FY ____	END OF PROJECT
			TO DATE	TO END			
	PLANNED						
	ACTUAL PERFORM- ANCE						
	REPLANNED						
	PLANNED						
	ACTUAL PERFORM- ANCE						
	REPLANNED						
	PLANNED						
	ACTUAL PERFORM- ANCE						
	REPLANNED						
	PLANNED						
	ACTUAL PERFORM- ANCE						
	REPLANNED						
B. QUALITATIVE INDICATORS FOR MAJOR OUTPUTS	COMMENT:						
1.	Extension and Rural Sociology Department has good working relationship with MARR at this point, and is engaged in joint research project.						
2.	COMMENT:						
3.	COMMENT:						

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IV. PROJECT PURPOSE

A. 1. Statement of purpose as currently envisaged.

2. Same as in PROP?  YES  NO

To develop the Faculty of Agriculture as an indigenous institution capable of meeting the requirements for trained professional agriculturists, and of performing service functions for the agricultural sector - particularly of the Western State.

B. 1. Conditions which will exist when above purpose is achieved.	2. Evidence to date of progress toward these conditions.
1. Faculty of Agriculture is meeting agricultural sector's needs for university-trained and middle-level personnel.	1. Good progress towards present enrollment target of 360/yr. Follow-up study of 1970 graduates indicate only 7 out of 23 are employed in agricultural jobs. Further studies will be made in an effort to determine whether this is more than a passing problem and, if so, what can be done about it.
2. Faculty is performing research and advisory services for MARR - particularly extension - and for Federal agencies and other agricultural organizations and institutions.	2. Research has been slow to develop; however, the research institute and agricultural training school (IAR&T) of the state Ministry of Agriculture have been made the responsibility of the University of Ife to improve coordination and channeling of service. The Rural Sociology and Extension Department has built good coordination with the state Ministry already. There is active interest amongst Faculty staff in creating a program relevant to practical needs of Nigerian agriculture and conveying this to farmers and other organizations.
3. Faculty has capacity for incorporating innovations.	3. New technologies and techniques are brought into
4. Faculty and the technologies, norms and attitudes it represents are accepted and taken up by relevant groups in society.	(Continued)
(Continued)	

V. PROGRAMMING GOAL

A. Statement of Programming Goal

The agriculture sector strategy is currently under consideration for revision from an institution-building emphasis to a production emphasis. The ultimate goal is increased agricultural productivity and expansion of export crops.

B. Will the achievement of the project purpose make a significant contribution to the programming goal, given the magnitude of the national problem? Cite evidence.

The Faculty's program emphasizes practical, farm-oriented studies and applied research. This approach aims at improving production under current Nigerian conditions, and, if the project achieves its purpose of providing necessary agricultural personnel and services, it would therefore make a substantial contribution in terms of knowledge, manpower, and ideological support to a production-oriented program. As an agricultural institution, its purpose conforms to the present goal of improving production by strengthening the agricultural infrastructure. The Faculty of Agriculture at Ife is one of three such institutions in Nigeria, and if it achieves its targets and purpose will have a major impact on improving agricultural capabilities and production in Nigeria - particularly in the south-western states.

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IV. PROJECT PURPOSE

A. 1. Statement of purpose as currently envisaged.

2. Same as in PROP?  YES  NO

B. 1. Conditions which will exist when above purpose is achieved.

2. Evidence to date of progress toward these conditions.

5. Faculty is meeting above conditions without external assistance.

Faculty's program. Staff and university administration are concerned with improving program and keeping it relevant to Nigerian needs. Faculty has the kind of internal organization and rapport to carry out changes.

4. Considerable official and public support of the Faculty's program exists.

5. Faculty is presently operating efficiently and with active Nigerian participation. Due to number of participants scheduled to return within two years or less of project termination, emphasis must be given to assuring adequate training to assume responsibilities.

V. PROGRAMMING GOAL

A. Statement of Programming Goal

B. Will the achievement of the project purpose make a significant contribution to the programming goal, given the magnitude of the national problem? Cite evidence.