## Faculty of Agricultural Sciences, The University of Ibadan, Ibadan, Oyo State.

### Impact Evaluation of the N-Power Agro Program.

#### Dear respondent,

This questionnaire intends to elicit your esteemed response on the above subject. I assure you that all information supplied is purely for academic and research purposes and will be kept confidential. Thank you.

Section A: Personal and Socioeconomic Information

Please put a tick $(\checkmark)$ in the bracket that most appropriately represents your positio
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- 1. Which state do you reside in? (a) Ogun ( ) (b) Oyo ( ) (c) Lagos ( )
- 2. Which locality do you live in? (a) rural () (b) urban ()
- 3. Which describes the area you spent most of your childhood? (1) City () (2) Town () (3) Village ()
- 4. Sex: Male () Female ()
- 5. Age (Years): .....
- 6. Marital Status (a) Single ( ) (b) Married ( ) (c) Widowed ( ) (d) Divorced ( )
- 7. Level of Study: (a) NCE/OND/HND ( ) (a) BSc ( ) (b) MSc ( ) (c) PhD ( )
- 8. Your agribusiness work experience (years)? (a) 1–5 yrs (b) 6–10 yrs (c) 11–15 yrs (d) above 16 years
- 9. What is your undergraduate course of study? (a) Animal Science (b) Agricultural Economics/Extension (c) Crop Production/Soil science (d) Forestry (e) Fishery (f) others......
- 10. Your most preferred course of study before university admission? (a) Accountancy (b) Pharmacy/Nursing (c) Geography (d) Biology (e) Economics (f) Veterinary medicine (g) Law (h)Food science (i) Biochemistry (j) Microbiology (k) Computer science (l) Mathematics (m) Physics (n)Engineering (o) Medicine (p) Agriculture
- 11. Level of Education of your Father: (a) Primary ( ) (b) Junior Secondary ( ) (c) Senior Secondary ( ) (d) Vocational/Technical ( ) (e) Tertiary ( ) (f) Others (......)
- 12. Level of Education of your Mother: (a) Primary ( ) (b) Junior Secondary ( ) (c) Senior Secondary ( ) (d) Vocational/Technical ( ) (e) Tertiary ( ) (f) Others (......)
- 13. Primary occupation of your Father: a. Farming () b. Civil Service () c. Trading () d. Private Salary () e. Artisans () f. others specify......
- 14. Primary occupation of your Father: a. Farming ( ) b. Civil Service ( ) c. Trading ( ) d. Private Salary ( ) e. Artisans ( ) f. others specify......
- 15. What is your monthly income? # .....
- 16. Monthly income of your Parents.

Household member	Monthly income (₦)
14a. Father	
14b. Mother	

17. What is the size of your household? (a) 1–3 ( ) (b) 4–6 ( ) (c) 7 and above ( )

Section B: Factors Influencing Their Decision to Engage in Agribusiness

18. Which locality do you prefer to live in if given the chance to choose? (a) rural () (b) urban ()

- 19. Have you undergone Farm Practice Year/ IT in Agriculture? (a) Yes ( ) (b) No ( )
- 20. If yes, how effective was it? (a)highly effective ( ) (b)Effective ( ) (c)less effective ( ) (d)ineffective ( )
- 21. Do you possess previous experience of farming before school? (a) Yes ( ) (b) No ( )
- 22. Have you personal contact with any agric experts with whom you felt very close? (a)Yes ( ) (b)No ( )
- 23. Do like agribusiness? (a) Yes ( ) (b) No ( )
- 24. Do you have a farm/agribusiness venture of yours? (a) Yes () (b) No ()
- 25. Aspect of agribusiness value chain you are into? (a)Production () (b)Transformation ()(c)Services()
- 26. If YES to Question 23, fill the following table the aspect you are participating in.

S/N	Source of income	Do you participate in this activity? 1= Yes 0=No	if yes, year started	Average income per month (#)	Number of months operated in the last 12 months	Total estimate d annual income
26a	Crops/Veges/ fruits					
26b	Poultry & Livestock					
26c	Processing					
26d	Snails/Bees					
26e	Fisheries					
26f	Consultancy					
26g	Marketing					
26h	Forestry					
26i	Packaging					
26j	Inputs Sales					
26k	Transport Services		•	_	_	
26l						
26						

- 27. Reason for your engagement in agribusiness in the past? (a) Personal interest ( ) (b) Parent ( ) (c) Desire to make money ( ) (d) Relative owned the business ( )
- 28. Who owned the agribusiness you engaged in? (a) Self ()(b) Parent () (c) Relation () (d) Employer()
- 29. Did you employ others in your agribusiness? (a) Yes ( ) (b) No ( )
- 30. If **YES**, how many people did you employ?
- 31. What is your career intention since graduation? (a) Further studies (b) Self-employment (c) Employment (d) further studies & part-time business (e) Employment & part-time studies.
- 32. If No to **Q24**, why? 1= lack of land ( ) 2= not enough time for such activities( ) 3= lack of technical knowhow( ) 4= not interested( ) 5= lack of credit( ) 6=lack of startup capital( ) 7=others (specify)
- 33. Do you have access to land (a) Yes ( ) (b) No ( )
- 34. If YES, how did you get your land? (a) Lease () (b) Rent ()(c) Inherited () (d) Purchase ()
- 35. What is the size of your land (ha)? \_\_\_\_\_
- 36. How much did you pay to get the land? #
- 37. What is the distance of your farm to the market? (a) Very close () (b) Close () (c) Far () (d) Very far()
- 38. Are you also engaged in marketing? (a) Yes (b) No
- 39. Who oversees selling your products? (a) Self (b) cooperative (c) Family (d) Middlemen
- 40. Where do you sell it? (a) local market (b)small shops (c) online (d) Farm gate (e)Large market
- 41. How do you sell it? (a)fresh ( ) (b) packed ( ) (c) Processed ( )

42. Distance from production area to final selling point? (a) Very close (b) Close (c) Far (d) Very far

Section C. Perception to Agribusiness

- 43. Do you wish to venture into Agribusiness? (a) Yes () (b) No ()
- 44. If No, what is your dream job? (a) Banking (b) Entrepreneurship (c) Oil & Gas (d) Lecturing
- 45. If YES to **Q43**, what type of agribusiness enterprise do you want to venture into? (a) Crop (b) Livestock & Poultry (c) Forestry (d) Agro-processing &marketing (e) Aquaculture (f) Bees/snail
- 46. What type of value chain do you want to intervene in? (a) Production (b) Marketing (c) Processing (d) Transportation (e) Consultancy (f) Packaging (g) Input sales
- 47. Scale of entry into agribusiness? (a) Small () (b) Medium () (c) Large ()
- 48. What is the scope of your proposed agribusiness? (a) Full time ( ) (b) Part-time ( )
- 49. Rank your preference of agribusiness value chain you would like to invest in.
  - (1) Pry Production () (2) Transformation () (3) Services ()
- 50. What influenced your choice of undergraduate course of study? (a) Self (b) Parent (c) Course given (d) Profit motive (e) family entrepreneurial history

Q50

- 51. What is your level of risk tolerance? (a) Risk averse ( ) (b) Risk loving ( )
- 52. Do you have access to credit (a) Yes ()(b) No ()
- 53. If YES to Q52, how much did you borrow? #.....
- 54. What is your source of startup capital? (a) savings (b) Parents (c) Loans (d) Friends/relatives
- 55. In the **last 12 months** have you ever received credit/small loans from any formal/informal sources? 1= Yes () 2= No ()
- 56. If Yes to **Q36**, kindly fill the following table to indicate the source of your credit.

Credit provider type 1=Bank, 2=Coops, 3=MFIs, 5=others	Name of institution	Year received	Reasons for receiving? 1=to start business, 2=to buy education materials/school fee, 3=to purchase equipment/machine, 4=for agricultural input/labor, 6= for medical expense, 7=for migration abroad, 8=others
56a.			
56b.	·		<u> </u>

- 57. Do you have access to savings? (a) Yes ( ) (b) No ( )
- 58. Do you have an account in formal/informal financial institutions (SACCOs, VSLAs, bank, microfinance institutions or other financial institutions)? 1= Yes () 0= No ()

saving 1=Bank, 2=SACCOs, 3=MFIs, 4=others	Name of institutions	Year opened	2=compulsory saving, 3=for school fee, 4=for future investment, 5= for health, 6=for migration (in and out of the country), 7= because my friends have account, 8=others (Specify)
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- 59. If No to Q57, what are the reasons? 1= I don't know where to save () 2= saving institutions are too far away from my residence() 3=It is too complicated to open an account() 4= I don't have enough money to save () 5= I don't trust them with my money () 6= I don't see any advantage to having an account () 7= withdrawing the money when needed is Difficult () 8=low return to saving () 9=Others (specify) \_\_\_\_\_\_\_
- 60. Do you have access to transportation (a) Yes ( ) (b) No ( )
- 61. If Yes to Q60, what kind of transportation? (a) Bicycle (b) Motorcycle (c) Car (d) Water

#### Section E: Potential of N-Agro to Generate Employment

- 62. Are you aware of the N-Power program? 1= Yes () 2= No ()
- 63. If yes, did you apply for the N-agro program? 1= Yes () 2= No ()
- 64. If yes, were you selected to participate in the N-agro program? 1= Yes () 2= No ()
- 65. What was your online test score during registration? .....
- 66. What benefits have you received from N-power scheme? (a) Training (b) Supervision (c) Extension (d) Stipends (e) grants (f) others\_\_\_\_\_\_
- 67. What is your perception about the N-power in reducing unemployment among the youths? (a) highly effective ( ) (b) Effective ( ) (c) less effective ( ) (d) ineffective ( )
- 68. Do social/media and online resources influence you into agriculture? (a) Yes ( ) (b) No ( )
- 69. Does lack of your dream job drive you into agribusiness? (a) Yes ( ) (b) No ( )
- 70. Did smart phones/ICT gadgets influence you into agribusiness? (a) Yes ( ) (b) No ( )
- 71. Do you have enough savings from N-Agro program to start a business? (a) Yes ( ) (b) No ( )
- 72. Do you have another source of income aside N-Agro income? (a) Yes () (b) No ()
- 73. Did you venture into agribusiness either full time or part time due to your involvement in N-Agro? (a) Yes () (b) No ()
- 74. How much do you make monthly before participating in N-Agro program? #\_\_\_\_\_\_
- 75. How much do you make monthly after participating in N-Agro program? #\_\_\_\_\_\_
- 76. What is your aspiration after the N-Power Program?

S/N	76. ITEMS	Most Preferred	Somewhat preferred	Not preferred at all
76a.	Self-employment in			
70a.	agribusiness			
76b.	Self-employment in other			
700.	enterprises			
76c.	Work before getting self-			
700.	employment			
76d.	Private/Public sector			

### Section F: Willingness of the Respondent to Take up Agribusiness as an Occupation

- 77. Level of willingness to go into agribusiness. (a) very much willing (b) Much willing (c) Moderately willing (d) Slightly willing (e) Not willing
- 78. Reasons for willingness to venture into agricultural entrepreneurship activities.

S/N	Barriers	Major reason	Minor Reason	Not a reason
78a	Agribusiness has high prospects of success			

	78b	Agribusiness befits my status as a graduate
	78c	Agricultural related enterprises are lucrative/profitable
	78d	Nig. Agriculture has many untapped potentials
	78e	Easier to start/create self-employment in agribusiness
	78f	Agribusiness has brighter future
	78i	Farming has policy support from the govt.
	78j	Farming has extension support from govt.
	781	Agripreneurs are highly respected in Nigeria
	78 m	Agribusiness has brighter future
	78n	Persuasion by parents and relatives
	78°	My parent(s) are farmers
	78p	Unemployment rate is very high
_	78q	Desire to be a job creator not job seekers
	78r	Training received encouraged me into practice farming
	78 s	Availability of land

79. Reasons for youths' unwillingness to venture into farming enterprises

S/N	Barriers	Major reason	Minor Reason	No reason
79a	Agriculture is not a recognized and			
79a	respected profession			
79b	Agriculture is capital intensive and			
790	expensive to start			
79c.	It is tedious and risky venture			
70.1	Farming is the business of rural			
79d.	people/illiterates			
79e.	Lack of access to credit facilities to			
79e.	agriculture graduates			
79f.	Unfavorable Climate / Climate			
791.	change			
79 g.	Lower income generation			
79 h.	Markets for agricultural produce are			
79 n.	not readily available			
79i.	Poor government interventions			
79j.	Lack or high costs of inputs			
79k.	Storage facilities are not available			
791	Destruction by Animals			
79 m	Long Gestation period			

### 80. Information about the specific business and negotiation skills of the youth.

S/N	Indicators of negotiation skills/life skills	Degree of agreement: 1=strongly disagree, 2= disagree, 3= not decided/neutral, 4= agree, 5= Strongly agree,
80a	I avoid dealing with difficult situations involving	
ooa	confrontation.	
80b	I feel people take advantage of me.	
80c	Talking to people in positions of authority makes me	
800	feel nervous, self-conscious or unsure of myself.	
80d	I behave in a self-confident manner.	
80e	I express my opinions, even if others in the group	
oue	disagree with me.	

80f	I feel comfortable saying no to people.
90 -	When I go out with other people, I will do what they
80 g	suggest, even if I feel like doing something else.
80 h	I will use intimidation to ensure that I get my way.
80i	I have been known to lose my temper and swear at
801	people.
90:	Most people around me seem to be more assertive
80j	than I am.

# 81. The aspiration of the youth after the N-power Agro Program

S/N	Personal Aspirations		2	1
81a	Will focus on my agribusiness career after N-power			
81b	Will further my Education after N-power			
81c	Will Seek better employment elsewhere			
81d	Will make agribusiness a part-time work.			