PERCEPTION, PARTICIPATION AND EMPOWERMENT AMONG PARTICIPANTS OF AFFORESTATION PROGRAMME IN TOSHIA, NIGERIA

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PERCEPTION, PARTICIPATION AND EMPOWERMENT AMONG PARTICIPANTS OF AFFORESTATION PROGRAMME IN TOSHIA, NIGERIA

By

ALHAJI ABDU GEIDAM

Thesis Submitted to the School of Graduate Studies, Universiti Putra Malaysia, in Fulfilment of the Requirement for the award of Degree of Master of Science

September 2012
DEDICATION

To my beloved wife Amina and children Aisha, Maryam, Musa and Abubakar
Abstract of the thesis presented to the Senate of Universiti Putra Malaysia in Fulfilment of the requirement for the award of degree of Master of Science

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Chairman: Associate Professor Marof Redzuan, PhD

Faculty: Human Ecology

This thesis focuses on community development among the participants of afforestation programme in Toshia, Nigeria. The general objectives of this study were to explore how participation in afforestation programme influences empowerment among the participants. The specific objectives of this study were to measure the levels of perception, the level of participation and empowerment of the participants of the afforestation programme; to describe the level of perception, level of participation and level of empowerment, and finally to examine the relationship between the perception, participation and empowerment with age, ethnicity and level of education. Data was collected from 150 respondents using purposive sampling technique and discussions with participants of the afforestation programme were also used to gather data. Pearson correlation, ANOVA (Analysis of Variance) and multiple linear regression analysis were used to examine the
association between the variables. In this study, the findings revealed that the levels of perception, participation and empowerment were at medium range. The analysis reveals that there was a significant correlation between the level of perception (F=42.420, r = 0.464, p=0.00, the level of participation (F=17.013, r = 0.488, p=0.00 and the level of empowerment of the participants. The participants perception and participation contributed about 39.4 % (R^2 = .394) in explaining the variation of empowerment. The finding of this study showed that the participation of the respondents in the afforestation program had led to their empowerment. Therefore special considerations should be given to the participants and effort should always be made to improve upon them through engaging competent leader who are well qualified in the field of afforestation to manage the affairs, equipping the programme with facilities, enhancing community participation and finally providing seedlings that are drought resistance.
Abstrak tesis dikemukakan kepada Senat Universiti Putra Malaysia sebagai memenuhi keperluan untuk ijazah Master Sains

PERSEPSI, PENYERTAAN DAN PENDAYAUPAYAAN DALAM KALANGAN PESERTA PROGRAM PENANAMAN SEMULA HUTAN DI TOSHIA, NIGERIA'

Oleh

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September 2012

Pengerusi: Professor Madya Ma’rof Redzuan, PhD

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Penyelidikan ini memfokuskan kepada pembangunan komuniti dalam kalangan peserta program penanaman semula hutan di Toshia, Nigeria. Objektif-objektif umum kajian ini adalah untuk meneroka bagaimana penglibatan peserta dalam program penanaman semula hutan dapat mempengaruhi dan memperkasakan program tersebut. Objektif khusus kajian ini adalah untuk mengukur tahap persepsi, tahap penyertaan dan tahap memperkasakan dan akhirnya untuk mengenalpasti hubungan di antara persepsi, penyertaan dan memperkasakan dengan umur, etnik dan tahap pendidikan. Seramai 150 orang responden telah dipilih dengan menggunakan teknik persampelan rawak dan perbincangan dengan peserta program juga digunakan untuk mengumpul data. Ujian Korelasi Pearson, ANOVA (Analisis Varian) dan Multiple Linear Regression Analysis digunakan untuk mengenalpasti hubungan di antara pembolehhubah. Hasil kajian ini menunjukkan bahawa tahap persepsi, penyertaan dan memperkasakan berada pada tahap yang sederhana. Analisis kajian menunjukkan bahawa terdapat hubungan yang signifikan di antara tahap persepsi (F=42.420, r=0.464, p=0.00), tahap penyertaan (F=17.013, r=0.488, p=0.00) dan tahap memperkasakan program. Persepsi peserta dan penyertaan menyumbang kira-kira
39.4% ($R^2 = 0.394$) dalam menerangkan variasi untuk memperkasakan program. Dapatan kajian ini menunjukkan bahawa penyertaan responden dalam program penanaman semula hutan menyumbang kepada memperkasakan program tersebut. Oleh yang demikian, pertimbangan khusus harus diberikan kepada para peserta dan usaha perlu dilakukan untuk memperbaiki mereka melalui hubungan kerjasama pemimpin yang berwibawa dan berkelayakan dalam bidang penanaman semula hutan untuk menguruskan hal ehwal, melengkapi program dengan kemudahan-kemudahan, meningkatkan penyertaan komuniti dan akhirnya melahirkan generasi yang berwibawa.
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I certify that a Thesis Examination Committee has met on 2012 to conduct the final examination of ALHAJI ABDU GEIDAM on his thesis entitled “PARTICIPATION AND EMPOWERMENT AMONG PARTICIPANTS OF AFFORESTATION PROGRAMME IN TOSHIA, NIGERIA” in accordance with the Universities and University Colleges Act 1971 and the constitution of the Universiti Putra Malaysia, [P. U. (A) 15 March 1998]. The Committee recommends that the student be awarded the Degree of Master of Science (MSc).

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This thesis was submitted to the Senate of Universiti Putra Malaysia and has been accepted as partial fulfilment for the award of degree of Master of Science. The members of the Supervisory Committee were as follows:

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DECLARATION

I declare that the thesis is my original work except for quotations and citations, which have been duly acknowledged. I also declare that it has not been previously, and is not concurrently, submitted for any other degree at Universiti Putra Malaysia or at any other institution.

ALHAJI ABDU GEIDAM

Date: 20 September, 2012
TABLE OF CONTENTS

DEDICATION II
ABSTRACT III
ABSTRAK V
ACKNOWLEDGEMENT VII
APPROVAL IX
DECLARATION XI
LIST OF TABLES XIV
LIST OF FIGURES XV

CHAPTER

1 INTRODUCTION 1
1.1 Introduction 1
1.2 Afforestation programme in Toshia community 8
1.3 Statement of research problems 9
1.4 Research questions 13
1.5 The general objective of the study 13
1.6 The Specific Objectives 13
1.7 Significance of the research 14
1.8 Scope and limitation 15
1.9 Conceptual and operational definitions 16
   1.9.1 Empowerment 16
   1.9.2 Participation 16
   1.9.3 Spontaneous Participation 17
   1.9.4 Persuasive Participation 17
   1.9.5 Coercive Participation 17
   1.9.6 Planning 18
   1.9.7 Implementation 18
   1.9.8 Evaluation 19
   1.9.9 Perception 19
   1.9.10 Afforestation programme 20
   1.9.11 Community 20
1.10 Organization of the research work 20

2 LITERATURE REVIEW 22
2.0 Introduction 22
2.1 Theoretical framework 22
2.2 Conceptual Framework of the study 26
2.3 Perception 27
2.4 Participation 28
2.5 Types of participation 31
2.6 Levels of participation 33
2.7 Participation for empowerment 36
2.8 Empowerment

3 RESEARCH METHODOLOGY

3.1 Introduction 43
3.2 Location of the study area 43
3.3 Research design 46
3.4 Population and Sample Size of the Study 46
3.5.1 Questionnaire 46
3.6 Pilot study 49
3.7 Process of data collection 51
3.8 Data analysis 52
3.9 Summary 53

4 RESULTS AND DISCUSSIONS

4.1 Introduction 54
4.2 Respondents’ background 55
4.3 Level of respondent’s perception 59
4.4 Respondent’s type of participation 62
4.5 Respondents level empowerment 65
4.6 Differences in Perception, Participation and Empowerment based on Ethnicity 68
4.7 Differences in perception, participation and empowerment based on demographic variables. 70
4.7.1 Mean difference in perception, participation and empowerment based on age category 71
4.7.2 Mean differences in perception, participation and empowerment based on levels of education 73
4.8 Relationship between perception, participation and empowerment 75
4.9 Factors contributing to empowerment 78
4.10 Summary of the chapter 79

5 SUMMARY, CONCLUSION AND RECOMMENDATION

5.1 Introduction 81
5.2 Summary and conclusion of the findings 82
5.3 Recommendations for afforestation programme development 85
5.4 Recommendations for future study 87

REFERENCES 89
APPENDIX A 110
APPENDIX B 117
BIODATA OF STUDENT 130