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NIGERIAN STATISTICAL ASSOCIATION

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CONFERENCE

2010

SCIENTIFIC PROGRAMME AND ABSTRACTS/SUMMARY

THEME

STATISTICS AND ECONOMIC STABILITY

VENUE: Imo Concorde Hotel Owerri, Imo State

DATE: 22nd - 24th September, 2010

Page 38-39

**NIGERIAN STATISTICAL ASSOCIATION (2010 ANNUAL CONFERENCE)
OWERRI, IMO STATE**

SCIENTIFIC PROGRAMME 2010

WEDNESDAY, 22ND SEPTEMBER, 2010

SCIENTIFIC SESSION I

Chairman:

Discussants

TIME	TOPIC	SPEAKER
10:00 -10:15	The Impact of Financial Liberalization Measure on Deposit Interest Rate Savings in Nigeria	A.A. Agboluauje, P.E. Anyanwu, B.K. Asare
10:15-10:45	Statistics, Monetary Policy and Economic Stability	J. C. Okoye
10:45-11:00	Global Economic Melt Down and Emerging Economics: A way Out of the Rumble	K. O. Onwuka
11:00-11.30	TEA BREAK	
11:30-11:45	Statistics for Monetary Policy: Central Bank of Nigeria in Perspective	Mohammed Bananga, Yaaba Baba Nmala
11:45-12:00	On the Entropy Measure of the Nigeria Economy from 1983-2007: External Debt Service Approach	C. C. Nwaigwe C. A. Ihekwa
12:00-12:15	Central Bank Money Supply and Economic Stability in Nigeria	D. M. Abubakar, Idris Haruna
12:15-12:30	Agenda Sex Structure of Nigerian Population and its Implications for Economic Stability	E. Nwogu, J. C. Okonkwo
12:30-12:45	Forecasting the Production, Domestic Consumption and Export in Nigeria's Crude oil Industry	Yakubu Musa Yeldu, Mukhtar Garba
12:45-1.00	Simultaneous Equation Techniques in Estimation of Parameters of the Nigerian Economic Indicators and Models	O. Oyamakin, D. Oluwatosin, J. Adebayo
1:00-1:30	Discussion	
1:30-2:30	Lunch	

SCIENTIFIC SESSION II

Chairman

Discussants

TIME	TOPIC	SPEAKER
2:30-2:45	Energy Statistics: The Vital Balance of Economic Growth and Poverty Eradication	A. O. Aliyu, J. Y. Bawa
2:45-3:00	A Dynamic Model of Prices and Exchange Rate Volatility on Nigeria's Agricultural Trade Flows	Rashied Adeyemi, L. A. Rafuu, Adenuga Ademeyi
3:00-3:15	African Gender and Development Index	Adeyemi Taiwo, Mohammed Usman
3:15-3:30	National Economic Growth, Poverty Eradication and the Statistician in Nigeria	J. N. Onyeka-Ubaka, R. O. Okafor U. A. Mbaka

SUMMARY AND CONCLUSION

From this study it is observed that a greater percentage of the populace are unproductive which could be attributed to unemployment.

A DYNAMIC MODEL OF PRICES AND EXCHANGE RATE VOLATILITY ON NIGERIA'S AGRICULTURAL TRADE FLOWS

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ABSTRACT

The paper aims to construct a dynamic regression model for estimating the Nigeria's agricultural supply response to prices, exchange rate, and prices and exchange rate volatility. This paper utilizes data extracted from CBN Statistical Bulletin and NBS Annual Abstract of Statistics publications. This study also intends to capture structural currency policy change through a dynamic multiplier analysis that appropriately considers the major characteristics and the dynamics of the associated adjustment process. The study revealed that exchange rate volatility has a negative effect on agricultural exports, while price volatility has a positive effect. Thus, the more volatile the exchange rate changes, the lower the income earnings of farmers, which subsequently also leads to a decline in output production and a reduction in export trade.

Key words: Export and import prices, volatility, Agricultural earnings, GDP

INTRODUCTION

Nigeria is generously endowed with abundant natural resources. With its reserves of human and natural resources, Nigeria has the potential to build a prosperous economy and provide for the basic needs of the population. This enormous resource base (if well
