

OPEN AND DISTANCE LEARNING AND ACCESS TO HIGHER EDUCATION IN SOUTHERN AFRICA: THE BOTSWANA EXPERIENCE

by

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IN

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DECLARATION

"I declare that the thesis which I hereby submit for the degree

PHILOSOPHIAE DOCTOR

IN

EDUCATION MANAGEMENT, LAW AND POLICY STUDIES

at the University of Pretoria, is my own work and has not previously been submitted by me for a degree at this or any other tertiary institution".

Bogadi Nage Sibande		
Signed on the Pretoria, South Africa	day of	2011



Editing

I, the undersigned, declare that OPEN AND DISTANCE LEARNING AND ACCESS TO HIGHER EDUCATION IN SOUTHERN AFRICA: THE BOTSWANA EXPERIENCE has been edited by me.

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Dedication

I dedicate this thesis to my brother Mr Tshwene Nage, the only father I've ever known, following our father's untimely death when I was still an infant. Thank you my brother for your unconditional love and all the sacrifices you made in life for me. God bless you abundantly.



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^{*} Available on CD-ROM



Abbreviations & Acronyms

AACE - Association for the Advancement of Computing in Education

APR - Age Participation Rates

BA LIS - Bachelor of Arts Library and Information Studies

BERA - British Educational Research Association

BFTU - Botswana Federation of Trade Unions

BOCODOL - Botswana College of Distance & Open Learning

BUIST - Botswana International University of Science & Technology

CAD - Centre for Academic Development

CSO - Central Statistics Office

CCE - Centre for Continuing Education

CDC - Centre for Disease Control and Prevention

CHET - Centre for Higher Education Transformation

COL - Commonwealth of Learning

DEASA - Distance Education Association of Southern Africa

DE - Distance Education

DDE - Department of Distance Education

DNFE - Department of Non-Formal Education

DTEF - Department of Tertiary Education & Financing

DoE - Department of Education

EFA - Education for All

GATS - General Agreement on Trade in Services

GER - Gross Enrolment Ratios

HDI - Human Development Index

ICT - Information and Communication Technologies

ICT - Internet and Communication Technologies

IIEP - International Institute for Educational Planning

MOESD - Ministry of Education & Skills Development

NDP - National Development Plan

NRI - Networked Readiness Index

ODL - Open and Distance Learning

OECD - Organisation for Economic Co-operation and Development

OUT - Open University of Tanzania



PCF Pan Commonwealth Forum

RNPE Revised National Policy on Education

RISDP Regional Indicative Strategic Development Plan

SADC Southern African Development Community

SARUA Southern African Regional Universities Association

TEC **Tertiary Education Council**

UB University of Botswana

UBLS University of Botswana, Lesotho and Swaziland

UK United Kingdom

UNAM University of Namibia

United Nations Educational Scientific & Cultural Organisation UNESCO

UNDP United Nations Development Programme

University of South Africa **UNISA**

UNZA University of Zambia

UP

University of Pretoria USA United States of America

University of Southern Queensland USQ

Wits University of Witwatersrand

ZOU Zimbabwe Open University



Abstract

This qualitative study based on the interpretive/constructivist perspective, investigates the environment in which ODL addresses high and diversified demands for participation in higher education in Botswana. The driving concern for the study is the apparent low enrolments through the ODL mode of delivery in some dual mode institutions in Southern Africa. The scope of the study is the Botswana higher education sector, with UB, which is the only public dual mode higher education institution in Botswana, being the case studied. The main investigation question is "why do some dual mode higher education institutions in Southern Africa continue to enrol lower figures through their ODL than their face-to-face mode of delivery, though ODL is purported to have the potential to increase access more substantially than face-to-face". Data collection methods are semi-structured interviews and document review. Participants are purposively selected from UB, TEC and MOESD, based on their experience in planning, policy and implementation of the ODL mode of delivery. Qualitative content analysis is the method of analysis.

The major findings of the study are that ODL in the UB dual mode system has grown very slowly, resulting in insignificant impact on increasing participation in higher education in Botswana. This study has indicated some external and internal challenges that ODL might experience in some dual mode settings, as well as opportunities that can be taken advantage of to grow the mode. It has also indicated that ODL has the potential to address the challenges of high and diversified demands, if it could benefit from pre-planning, adequate resources, monitored implementation and appropriately trained staff. The conclusion drawn is that Botswana needs ODL for increased participation in higher education. The study ends with possible areas of future research around ICT environment for the growth of ODL and enhancement of equivalency where both ODL and face-to-face are considered for higher education provision.

Keywords: ODL, higher education, demands, participation, value, effectiveness, strategy, growth, equivalency, access