

**CLIMATE ACTION AND SUSTAINABLE DEVELOPMENT IN NIGERIA:
A STUDY OF ETI-OSA LOCAL GOVERNMENT AREA, LAGOS STATE
(2015-2022)**

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AUGUST, 2023

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BY

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**A DISSERTATION SUBMITTED TO THE SCHOOL OF POSTGRADUATE
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LEADERSHIP DEVELOPMENT STUDIES, COVENANT UNIVERSITY,
OTA, OGUN STATE, NIGERIA**

AUGUST, 2023

ACCEPTANCE

This is to attest that this dissertation is accepted in partial fulfilment of the requirements for the award of the degree of Master of Science in International Relations in the Department of Political Science and International Relations, College of Leadership and Development Studies, Covenant University, Ota, Nigeria.

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DECLARATION

I, **KEHINDE, TOLA BENJAMIN (21PAH02323)**, declare that I carried out this research under the supervision of Dr Faith Olanrewaju of the Department of Political Science and International Relations, College of Leadership and Development Studies, Covenant University, Ota, Ogun State, Nigeria. I attest that the dissertation has not been presented either wholly or partially for the award of any degree elsewhere. All sources of data and scholarly literature used in this dissertation are duly acknowledged.

KEHINDE, TOLA BENJAMIN

Signature and Date

CERTIFICATION

We certify that this dissertation titled “**CLIMATE ACTION AND SUSTAINABLE DEVELOPMENT IN NIGERIA: A STUDY OF ETI-OSA LOCAL GOVERNMENT AREA, LAGOS STATE (2025-2022)**” is an original research work carried out by **KEHINDE, TOLA BENJAMIN (21PAH02323)** in the Department of Political Science and International Relations, College of Leadership and Development Studies, Covenant University, Ota, Ogun State, Nigeria, under the supervision of Dr Faith Olanrewaju. We have examined and found this work acceptable as part of the requirements for the award of Master of Science (M.Sc) in International Relations.

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DEDICATION

I dedicate this work to Almighty God for his guidance, protection, insight, and exceptional favour all through this dissertation.

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LIST OF ABBREVIATIONS

Acronym	Meaning
ECN	Energy Commission of Nigeria
EMT	Ecological Modernization Theory.
ERGP	Economic Recovery and Growth Plans
GCF	Green Climate Fund
GSDR	Global Sustainable Development Report
IPCC	Intergovernmental Panel on Climate Change
JPOI	Johannesburg Plan of Implementation
LASEPA	Lagos State Environmental Protection Agency
LAWMA	Lagos State Waste Management Agency
LGA	Local Government Area
LDCs	Less Developing Countries
MDGs	Millennium Development Goals
NDCs	Nationally Determined Contributions
NYSC	National Youth Service Corps
OSSAP-	Office of the Senior Special Assistant to the President on Sustainable
SDGS	Development Goals
PPP	Public Private Partnership
QCED	World Commission on Environment and Development
SCP	Sustainable Consumption and Production
SDGs	Sustainable Development Goals
SLCPs	Short Lived Climate Pollutants
UNCED	United Nations Conference on Environment and Development
UNEP	United Nations Environment Program
UNFCC	United Nations Framework Convention on Climate Change
VNR	Voluntary National Review
WCED	World Commission on Environment and Development
WSSD	World Summit on Sustainable Development

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ABSTRACT

This study examined the implementation of sustainable development goal 13, which demands active participation in tackling the menace of climate change. This study addressed the difficulties encountered during the implementation of climate action in Eti-Osa Local Government Area of Lagos State. It looks at the impacts of climate action on sustainable development in Eti-Osa Local Government Area. The study also spotlights on the vulnerability of coastal communities like Eti-Osa and the strategies of the Lagos state government to mitigate problems associated with climate change. This study adopted the Ecological Modernization theory, establishing institutional and regulatory impacts on achieving climate action. The study adopted both qualitative and quantitative method of data collection to assess the impact of climate adaptation, climate mitigation and climate resilient strategies within the local government. The study used linear regression to test the effect of climate adaptation, climate mitigation and climate resilience on sustainable development. Structured interviews were also utilized to gain relevant information from climate experts and residents in the local government. The findings revealed that domestication of SDG 13 has not been fully implemented in Eti-Osa Local Government Area. However, there are local plans by the government and non-governmental agencies on climate action within the local government. Therefore, the study recommends strengthening institutional coordination and collaboration among key government agencies, local governments, community-based groups, and other stakeholders in addressing climate-based challenges.

Keywords: Climate adaptation, climate action, sustainable development, climate change.