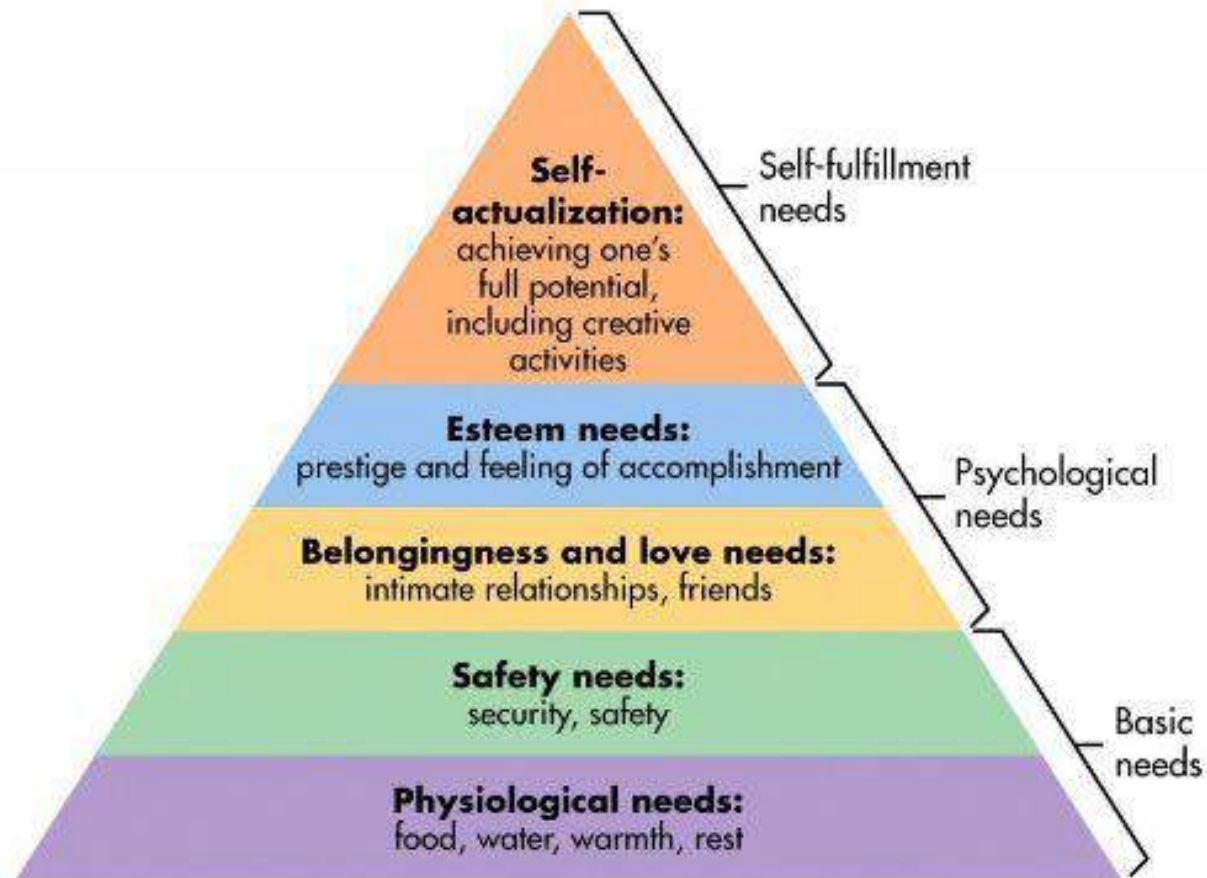


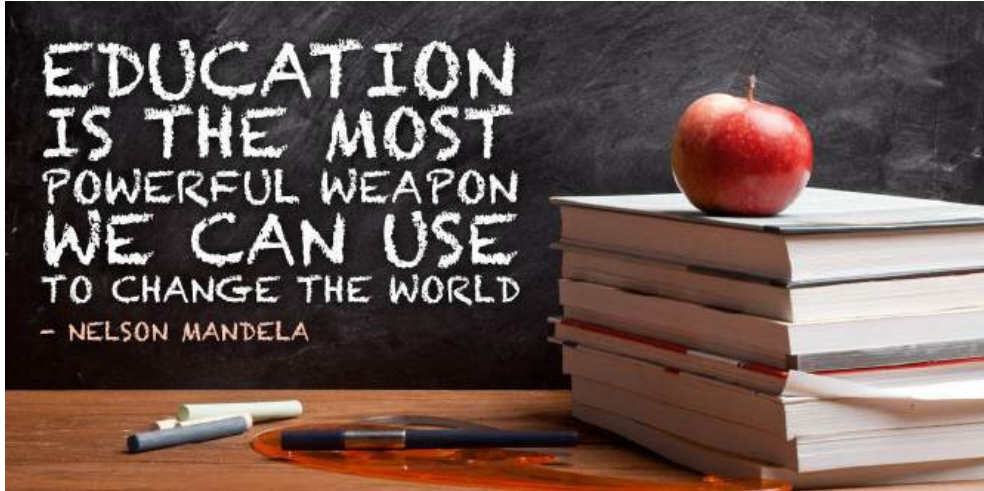
# THE GREEN INSTITUTE

Transforming Attitudes about  
Environmentalism



## MASLOW'S HIERARCHY OF NEEDS





# Trash for Education







OFFICIALLY GREEN









# OUR MISSION



**We are building the next generation of sustainability leaders through Education, Advocacy, and Innovation.**

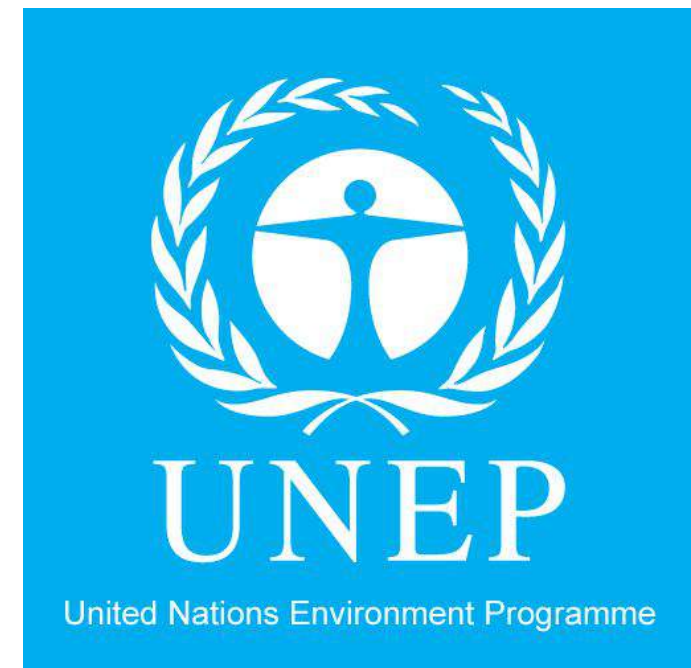


# OUR AFFILIATIONS

## Member



## Accredited Organization



# OUR THEMATIC FOCUS



# OUR CORE VALUES

## SUSTAINABILITY

We work to preserve and protect the planet and its natural resources for future generations

## INCLUSIVITY

We believe that everyone has a role to play in creating a sustainable future and strive to make our programs accessible and welcoming to people of all backgrounds and identities.

## COLLABORATION

We work closely with governments, businesses, and other organizations to develop and implement practical solutions.



2024

*Our  
Impact  
till date*

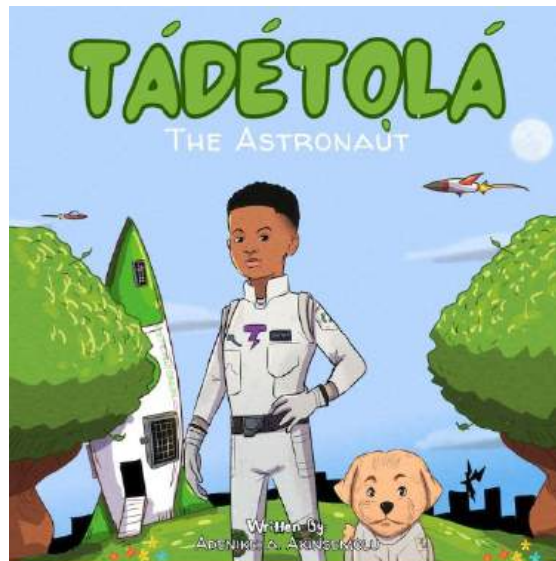
**30,000+**  
LEADERS  
TRAINED

**500,000+**  
PLEDGES  
TAKEN

**100+**  
EVENT  
HOSTED

# □ EDUCATION

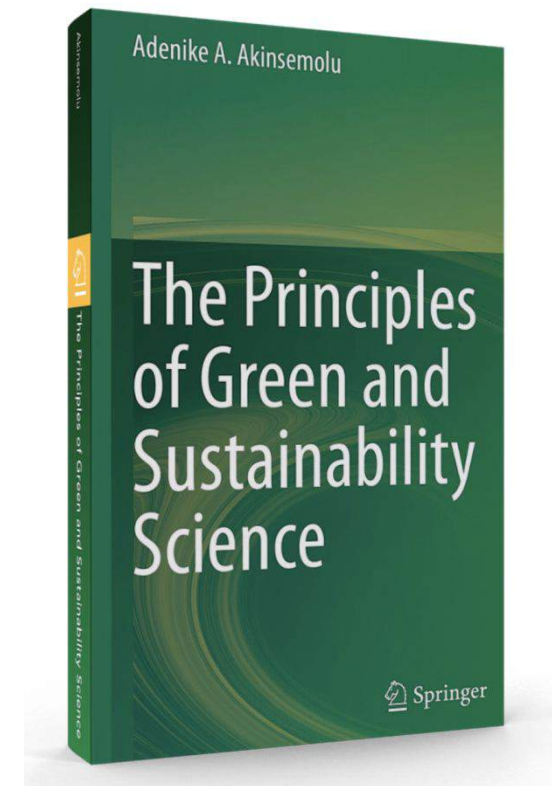
## Preschool and Primary (Comic Books)



## Secondary: Green Education Curriculum Guided



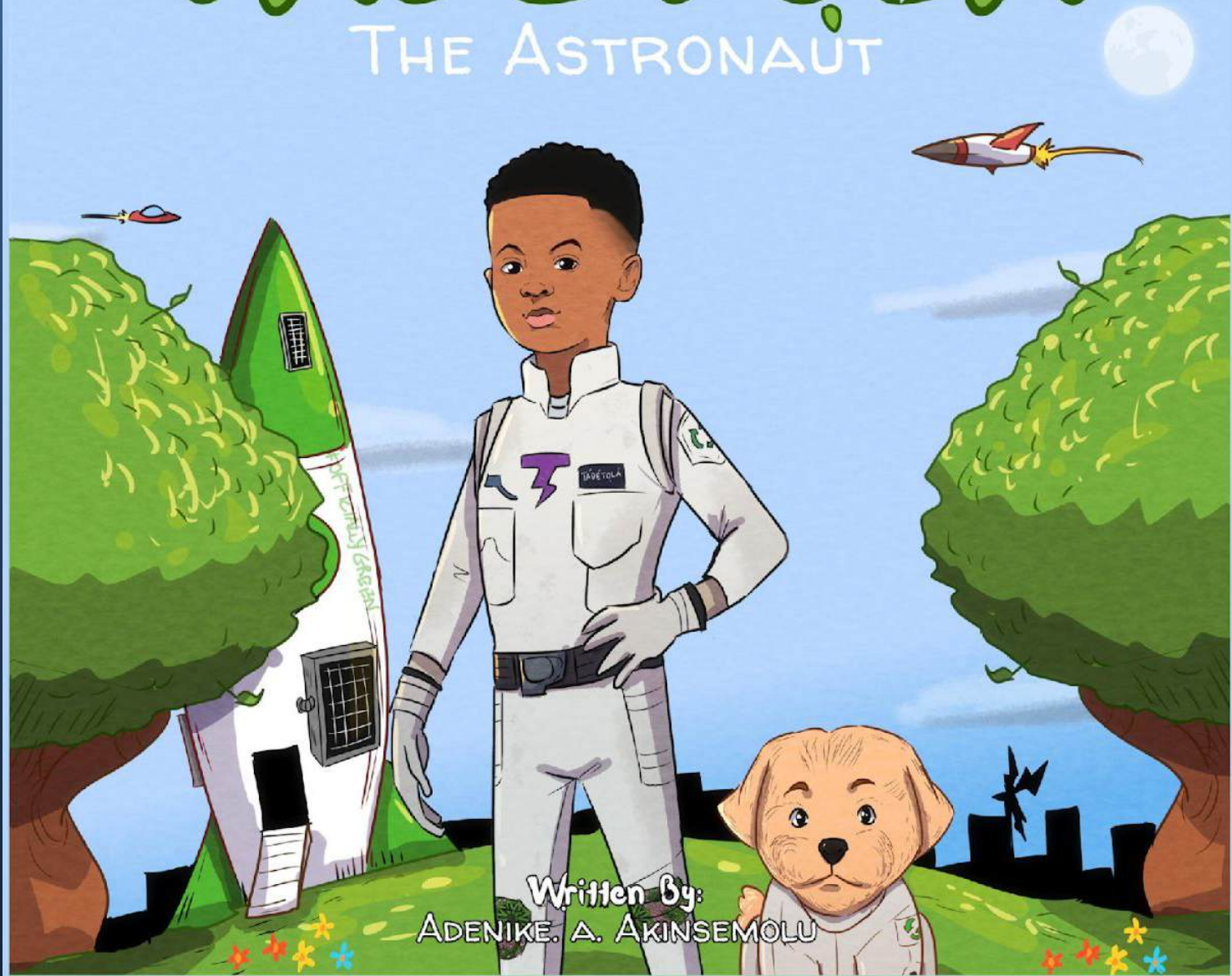
## Tertiary: The Principle of Green and Sustainability Science





# TADÉTOLÁ

THE ASTRONAUT



Written By:  
ADENIKE. A. AKINSEMOLU



# THE PRINCIPLES OF GREEN & SUSTAINABILITY SCIENCE

ADENIKE A. AKINSEMOLU



Adenike A. Akinsemolu

# The Principles of Green and Sustainability Science

 Springer

Adenike A. Akinsemolu



The Principles of Green and Sustainability Science



# MAKING PEACE WITH NATURE

Nature-Based Solutions for a Sustainable Future

Susan Gardner, Ph.D



# INTRODUCTION TO GLOBAL AND SUSTAINABLE DEVELOPMENT

Modupe Jimoh, Ph.D



# ENERGY SUSTAINABILITY

Marc Rosen, Ph.D



# GREENING THE ANTARTICA

Alessandro Antonello





# AI, DIGITAL ACCESSIBILITY AND SUSTAINABILITY

Tlameho Makati

# DRIVING SUSTAINABILITY THROUGH RESEARCH MANAGEMENT

Sarah Iqbal, Ph.D



# New Course Launch

DIPLOMA IN

## EARLY CHILDHOOD CARE MANAGEMENT AND SUSTAINABILITY

*Unlock Your Potential to Create a Better Future*



[WWW.GREENINSTITUTE.NG/EARLYCHILDHOOD](http://WWW.GREENINSTITUTE.NG/EARLYCHILDHOOD)



# □ EVENTS



22 MARCH  
WORLD WATER DAY  
**Annual**  
2024 Water for Peace

# *World Water Day Panel*

**20+**  
FEATURED  
SPEAKERS

**300+**  
PARTICIPANTS

**Collaborated with 2 high  
impact international  
Institutions:**  
University of Birmingham and University  
of Bradford



UNIVERSITY OF  
BIRMINGHAM



UNIVERSITY OF  
BRADFORD  
MAKING KNOWLEDGE WORK

# 2024 WORLD WATER DAY LEVERAGING WATER FOR PEACE



## OUR PANELLISTS

22 March, 2024

1:00 PM UTC



**Dr. Rita Floyd**  
University of Birmingham



**Dr. Adenike Akinsemolu**  
The Green Institute/  
University of Birmingham



**Prof. Dr. Klement Tockner**  
Senckenberg Society for  
Nature Research



**Phillip Beetlestone**  
Stockholm International  
Water Institute



**Elizabeth Saccoccia**  
World Resources Institute



**Dr. Ankit Agarwal**  
Indian Institute of Technology  
Roorkee



# *World Environment Day*

**50+**

**RENOWNED EXPERTS  
ACROSS SIX CONTINENTS  
FEATURED**

**10000+**

**HAS JOINED THE GLOBAL  
CALL FOR  
#OFFICIALLYGREEN  
MOVEMENT**

2023





2024



# World Environment Day

5 June, 2024 10:00 AM UTC

## Symposium

### SPEAKERS



**Dr. Susan Gardner**

Director, Ecosystems Division,  
United Nations Environment Programme (UNEP),  
Kenya.

Chair



**Dr. Andries J. Jordaan**  
South Africa



**Othman Amina**  
Nigeria



**Prof. Emmanuel O. Oladipo**  
Nigeria



**Prof. Vanina Pietragalla**  
Argentina



**Prof. Vinay Nangia**  
Morocco



**Dr. Sofia Belardinelli**  
Italy



**Dr. Indu K. Murthy**  
India



**Dr. Xue Xian**  
China



**Prof. Marijana Kapović** –  
Republic of Srpska, Bosnia and  
Herzegovina



**Dr. Avijit Ghosh**  
India

[hello@greeninstitute.ng](mailto:hello@greeninstitute.ng)

[www.greeninstitute.ng/wed2024](http://www.greeninstitute.ng/wed2024)

2024

# World Food Day Symposium

## THEME

Safer Food, Better Health

# CALL FOR PAPERS

## VIRTUAL

16 October, 2024 9:00 AM UTC

# Free to Attend & Present

## SUB-THEMES

- ✓ Climate-resilient Agriculture
- ✓ Circular Food Systems
- ✓ Green Technology in Food Processing
- ✓ Biodiversity Conservation in Food Systems
- ✓ Social Equity and Food Justice

## IMPORTANT DATES

30 AUGUST 2024

Paper submission deadline

6 SEPTEMBER 2024

Acceptance notification

16 SEPTEMBER 2024

Early bird registration and paper submission

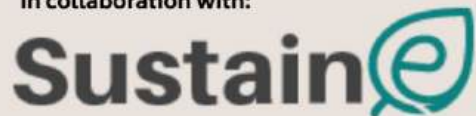
25 SEPTEMBER 2024

Regular registration and paper submission

16 OCTOBER 2024

Conference date

In collaboration with:



**SUBMISSION LINK**

[www.greeninstitute.ng/wfd2024](http://www.greeninstitute.ng/wfd2024)

More Information [greeninstituteng@gmail.com](mailto:greeninstituteng@gmail.com)

Keynote Speaker



### Dr. Helen Onyeaka

Associate Professor, School of Chemical Engineering, University of Birmingham, United Kingdom.

[Read Bio](#)



### Prof. Omowunmi (Wunmi) Sadik

Distinguished Professor and Director, BioSMART Center at the New Jersey Institutes of Technology (NJIT), United States.

[Read Bio](#)



### Prof. Pasquale De Muro

Professor, Human Development Economics, Roma Tre University, Rome, Italy.

[Read Bio](#)



### Dr. Demen Meier Christine

University of Applied Sciences and Arts of Western Switzerland - Fribourg

[Read Bio](#)



### Dr. Kiruba Krishnaswamy

Assistant Professor of Sustainable Food Systems Engineering at the University of Missouri, Columbia.

[Read Bio](#)



### Prof. Rob Bakker

Professor of Food Production, Circular Economy, HAS University of Applied Sciences, Netherlands.

[Read Bio](#)



### Dr. Mary Anne Amalaradjou

Associate Professor, Department of Animal Science, University of Connecticut, United States

[Read Bio](#)



### Dr. George Annor

Associate Professor, General Mills Endowed Professor, Cereal Chemistry and Technology, University of Minnesota, United States.

2024  
**Global  
STEAM  
Conference**  
**CALL FOR  
PAPERS**

**THEME**

Building Bridges to a Sustainable Future.

**VIRTUAL**

5 September, 2024 9:00 AM UTC

**SUB-THEMES**

- ✔ Health and well-being in sustainable societies
- ✔ Bridging generations through environmental literacy
- ✔ Interdisciplinary collaboration for sustainable solutions:
- ✔ Engineering for a greener tomorrow: bridging generations through environmental literacy
- ✔ Artistic expression in the age of technology
- ✔ AI and mathematical models for sustainable development

**Free to  
Attend &  
Present**

**IMPORTANT DATES**

28 JULY 2024	30TH JULY 2024	10TH AUGUST 2024	25 TH AUGUST 2024	5TH SEPTEMBER 2024
Paper submission deadline	Acceptance notification	Early bird registration and paper submission	Regular registration and paper submission	Conference date

In collaboration with:



**SUBMISSION LINK**

[www.greeninstitute.ng/steam2024](http://www.greeninstitute.ng/steam2024)

More Information

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Keynote Speaker



**Dr. Richard Elelman**

Head of Politics, Eurescat

[Read Bio](#)



**Getahun Mekuria**  
Ethiopia



**Dr. Daniel (Ejim) Uti**  
Nigeria



**Dr. Farshad Amiraslani**  
Iran



**Prof. Orsolya Falus**  
Hungary



**Dr. Hasan Abo Seida**  
Egypt



**Dr. Christiana Nkaturum**  
Nigeria



**Prof. Orsolya Falus**  
Hungary



**Dr. Hasan Abo Seida**  
Egypt



**Dr. Christiana Nkaturum**  
Nigeria





2024  
**Energies**  
Conference **SPEAKERS**

25 April, 2024 9:00 AM UTC



**Professor Marc Rosen**  
University of Ontario Institute of  
Technology, Oshawa, Canada

**Keynote Speaker**



**Prof. Daniel M. Kammen**  
United States



**Ms. Dani Alexander**  
Australia



**Dr. Ravi Kumar**  
India



**Dr. Andrés  
Honrubia Escribano**  
Spain



**Prof. Kevin N. Nwaigwe**  
Botswana



**Dr. Debbie Ley**  
Chile



**Dr. Wei Yan**  
United States



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[www.greeninstitute.ng/energies2024](http://www.greeninstitute.ng/energies2024)

*International  
Conference On  
Environmental  
Law And  
Governance For  
Sustainable  
Development*

**60+**  
**EXPERTS FROM  
ACROSS AND OUTSIDE  
AFRICA**

**90%**  
**PLAN TO APPLY  
LEARNINGS ON “#WASH”  
FOR ALL IN THEIR  
COMMUNITIES**

***BIGGEST #WASH EVENT IN 2023 IN THE MOST POPULOUS AFRICAN COUNTRY (NIGERIA)***



The Green Institute

Barrister Hassan

Summary of Strategies for accelerating WASH coverage in Nigeria

1. Address sustainability factors
2. Improve urban WASH coverage
3. Plan, invest and make reforms to improve coverage
4. Work with the private sector

**Accelerate!** To meet the Sustainable Development Goals track and cannot continue with current trends

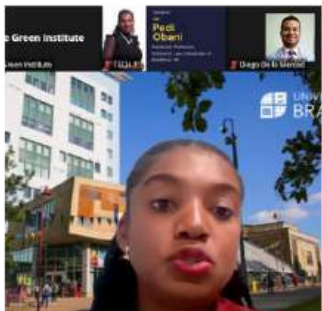


WASH for all:

Strategies for Accelerating WASH

WASH for all: Strategies for Accelerating WASH

CONFERENCE ON LAW AND GOVERNANCE DEVELOPMENT



# #ICELGSD2024

## Net Zero and Natural Resources Law: Sovereignty, Security, and Solidarity Dimensions of the Clean Energy Transition

November 28, 2024, | Virtual



**Prof. Damilola  
Olawuyi, SAN**  
Hamad Bin Khalifa University,  
Doha, Qatar



**Prof. Hanrai Mostert**  
University of Cape Town,  
South Africa



**Prof. Barry Barton**  
University of Waikato,  
New Zealand



**Dr. Walters Nsoh**  
University of Birmingham, UK



**Dr. Elena Athwal**  
Hamad Bin Khalifa University,  
Doha, Qatar



**Prof. Milton F. Montoya**  
Universidad Externado de  
Colombia, Bogotá, Colombia



**Dr. Nadia B. Ahmad**  
Barry University School of Law,  
United States



**Prof. Jose Juan  
Gonzalez Márquez**  
Universidad Autonoma  
Metropolitana, México



**Dr. Hugo Meyer van  
den Berg**  
University of Cape Town,  
South Africa



**Mehrnoosh Aryanpour**  
University of Pennsylvania's  
Carey Law School, US



**Dr. Adenike Akinsemolu**  
Institute for Oil, Gas, Energy,  
Environment and Sustainable  
Development, Nigeria.



**Dr. Qaraman Hasan**  
University of Houston,  
Law Center, United States

# *World Sustainability Conference*

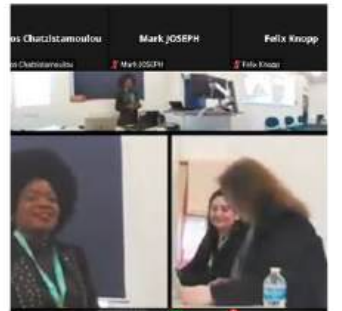
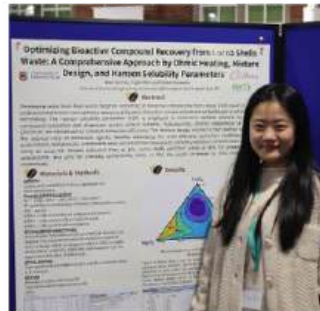
**60+**

**EXPERTS FEATURED FROM 8  
COUNTRIES ACROSS SIX  
CONTINENTS**

**2,500+**

**ONLINE IMPRESSION**





KEYNOTE SPEAKER



**Prof. David M. Hannah**

Deputy Pro-Vice-Chancellor (Sustainability),  
Professor of Hydrology & UNESCO Chair in Water  
Sciences, University of Birmingham, UK

[Read Bio](#)

**5<sup>th</sup> World Sustainability  
Conference 2024**  
Navigating Change through  
Climate Action and  
Adaptation  
**November 1, 2024 | Virtual**

SPEAKERS



**Dr. Graciela Binimelis de Raga**

Professor, Atmospheric Sciences, Universidad  
Nacional Autónoma de México, Mexico

[Read Bio](#)



**Professor Rajat Gupta**

Professor of Sustainable Architecture and  
Climate Change & Director of the Oxford Institute  
for Sustainable Development (OISD), Oxford  
Brooke University, UK

[Read Bio](#)



**Dr. Rozana Himaz**

Associate Professor, Humanistic Economics &  
Research Chair at the Institute for Risk and  
Disaster Reduction, University College London,  
UK

[Read Bio](#)



**Dr. Lydie-Stelia Koutika**

Soil Scientist, Research Centre on Productivity  
and Sustainability of Industrial Plantations,  
(CRSPI), Republic of the Congo

[Read Bio](#)



**Dr. Premakumara J. D. Gamaralalage**

Development Planner, Institute for Global  
Environmental Strategies, India

[Read Bio](#)



**Dr. Pallavi Saxena**

Assistant Professor, Department of  
Environmental Sciences, University of Delhi, India

[Read Bio](#)



**Prof. Fagr Abdel-Gawad**

Deputy Director of Centre of Excellence for  
Climate Change Sustainable Development, Egypt

[Read Bio](#)



**Dr. Yuli Shan**

Associate Professor, Sustainable Technology,  
University of Birmingham, UK

[Read Bio](#)



**Dr. Ivano Alogna**

Research Leader, Environmental and Climate  
Change Law, British Institute of International and  
Comparative Law (BIICL), UK

[Read Bio](#)

# Biannual Conference

# See you at Cassandra 2026!





















# Cassandra Conference

13th-14th-15th  
November 2023  
*Live streaming*

We are waiting for you at Cassandra 2023!  
 CHECK OUT THE AGENDA AND REGISTER

@Eurecat\_events  
 #Cassandra23 

 XAVIERT TORRA Eurecat	 ANDREA HINWOOD United Nations Environment Programme	 TANJA MIŠKOVA Ministry of Foreign and European Affairs of Slovenia	 PHOEBE KOUNDOURI Athens University of Economics and Business	 DURK KROL Water Europe	 CARLA TORANZO Agua Global
 LESHA WITMER The Women for Water Partnership	 NINA RAASAKKA United Nations Environment Programme	 ODWA NTSIKA MTEMBU World Ment South Africa	 ALMOTAZ ABADI UFM	 BRANDON OKOTH Kibera Local Water Forum	 TEBALDO VINCIGUERRA LUMSA, University of Rome
 DAVID SMITH WE&B	 RICHARD EELMAN Eurecat	 CHRISTOPH DEUSTER European Commission Joint Research Centre (JRC)	 BRYAN SPEARS UKCEH	 CRISTIAN CARBONI Water Europe	 ADENIKE AKINSEMOLU The Green Institute

# □ ADVOCACY

*I Am  
#OfficiallyGreen  
Campaign*

**#OfficiallyGreen**

**500, 000+**  
PLEDGE  
TAKEN

**JOIN THE MOVEMENT**



OFFICIALLY  
GREEN

# #OFFICIALLYGREEN TARGETS

 <b>1</b> #OFFICIALLYGREEN <b>I will never drop that waste on the floor</b> The Green Pledge <small>© 2019 THE GREEN INSTITUTE</small>	 <b>2</b> #OFFICIALLYGREEN <b>I will eat and drink moderately</b> The Green Pledge <small>© 2019 THE GREEN INSTITUTE</small>	 <b>3</b> #OFFICIALLYGREEN <b>I will always switch of my appliances when not in use</b> The Green Pledge <small>© 2019 THE GREEN INSTITUTE</small>	 <b>4</b> #OFFICIALLYGREEN <b>I will use less paper</b> The Green Pledge <small>© 2019 THE GREEN INSTITUTE</small>
 <b>5</b> #OFFICIALLYGREEN <b>I will travel sustainably</b> The Green Pledge <small>© 2019 THE GREEN INSTITUTE</small>	 <b>6</b> #OFFICIALLYGREEN <b>I will tell others about Green</b> The Green Pledge <small>© 2019 THE GREEN INSTITUTE</small>	 <b>7</b> #OFFICIALLYGREEN <b>Above all, I pledge to be GREEN</b> The Green Pledge <small>© 2019 THE GREEN INSTITUTE</small>	 Being #OfficiallyGreen means actively choosing to live sustainably and inspire others to protect our planet. It's about taking real steps—like reducing waste, conserving energy, and supporting environmental causes—to create a better future. <a href="http://www.officiallygreen.org">www.officiallygreen.org</a>



**I will never  
drop that  
waste on the  
floor**

**The Green Pledge**

**1**  
**#OFFICIALLYGREEN**





**I will eat  
and drink  
moderately**

**The Green Pledge**

**#OFFICIALLYGREN**



**I will always  
switch off my  
appliances  
when not in use**

**The Green Pledge**

**3** **#OFFICIALLYGREEN**



**I will use  
less paper**

**4** **#OFFICIALLYGREEN**

**The Green Pledge**



**5** #OFFICIALLYGREEN

**I will travel  
sustainably**

**The Green Pledge**



**I will tell  
others  
about  
Green**

**The Green Pledge**

**#OFFICIALLYGREEN**



**Above all,  
I pledge  
to be  
GREEN**

**The Green Pledge**

**7**  
**#OFFICIALLYGREEN**



Being #OfficiallyGreen means actively choosing to live sustainably and inspire others to protect our planet. It's about taking real steps—like reducing waste, conserving energy, and supporting environmental causes—to create a better future.

[www.officiallygreen.org](http://www.officiallygreen.org)

# EXTRACTS FROM #OFFICIALLYGREEN CAMPAIGNS





# EXTRACTS FROM OUR #OFFICIALLYGREEN FELLOWS SEPTEMBER ACTIVITY





**Name:** Samuel Danjuma  
**Country:** Nigeria





**Name:** Fabian Achangwi  
**Country:** Cameroon





**Name: Neba Cloudia Akongwi**  
**Country: Cameroon**





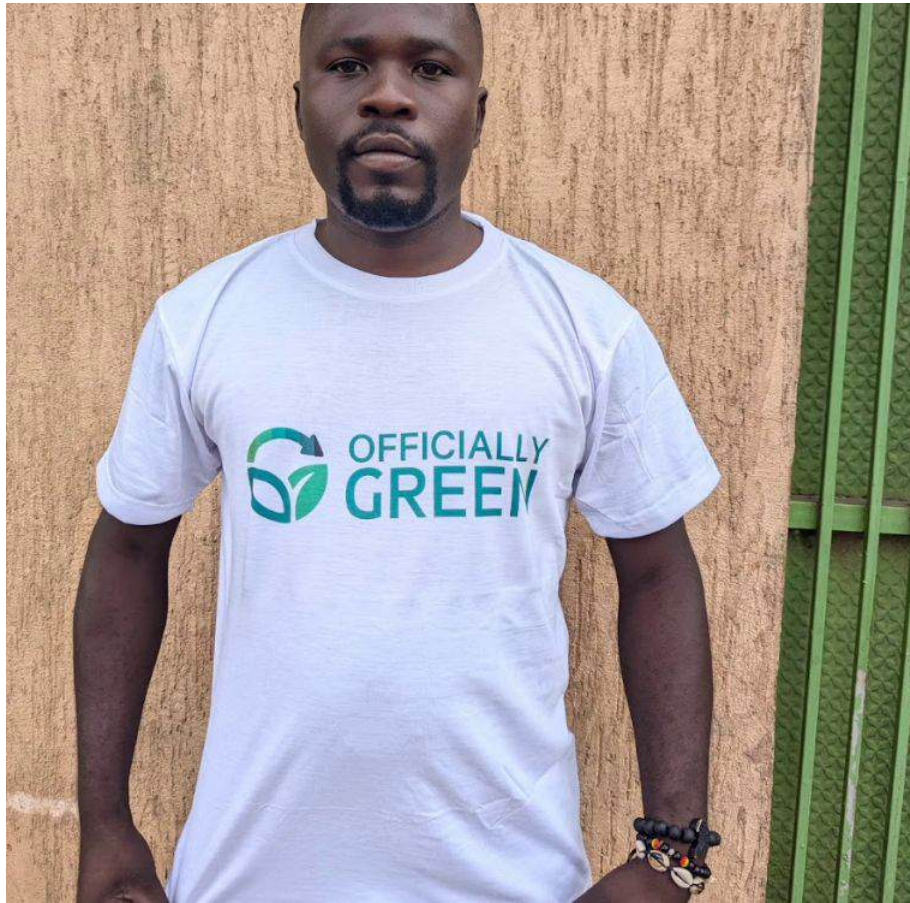
**Name:** Oloko Ayobamidele Grace  
**Country:** Nigeria





**Name:** Samuel Otubu  
**Country:** Nigeria





**Name:** Erick Kamabu  
**Country:** The Democratic Republic of the Congo (DRC)





**Name:** Ata Ullah  
**Country:** Bangladesh







**Name:** Felix Ogbonna  
**Country:** Nigeria





**Name:** Leda-Bella Nkundamahoro  
**Country:** Burundi





**Name:** Otolu Yeptho  
**Country:** India



# Name: Mehwish Murtaza

## Country: Pakistan



# Name: Gati Dotsei

## Country: Ghana



# Name: Mwizerwa William

## Country: Rwanda





**Officially**  
*green* What is the connection  
between nature and  
spirituality?

0814 777 4444

**DATE:** 27 SEPTEMBER 2024

**TIME:** 5:00 PM PROMPT

**VENUE:** THE NEST, THE GREEN INSTITUTE, ITANLA, ONDO

# □ RESEARCH





# Coastal Ilaje

**10,000+**  
DISPLACED BY CLIMATE  
CHANGE

**1,000+**  
HOUSES DESTROYED BY  
SEA SURGE

**10,000+**  
LOST THEIR PRIMARY  
SOURCE OF INCOME TO  
SEA SURGE

# EXTRACTS FROM OUR FIELDWORK



NEGOTIATING  
SCIENTIFIC  
COOPERATION  
IN AN  
UNEQUAL  
WORLD







# METAMORPHOSEN

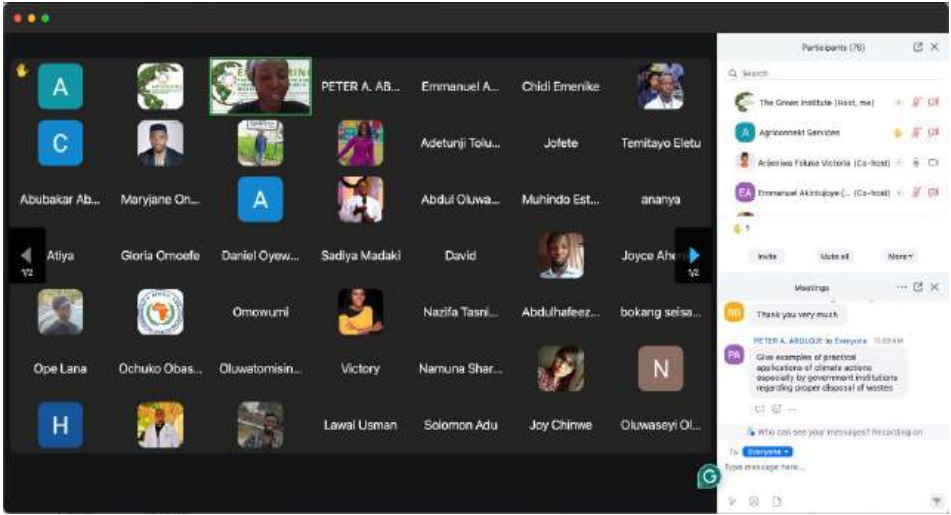
SALON  
SOPHIE  
CHARLOTTE

# Local Adaptation Plan Co-creation

**30+**  
CSOs PARTICIPATED

**500+**  
STAKEHOLDERS  
CONTRIBUTED

# EXTRACTS FROM OUR FIELDWORK



# SELECTED PUBLISHED PAPERS FROM OUR FIELDWORK ON COASTAL COMMUNITIES



Journal of Cleaner Production  
Volume 246, 10 February 2020, 119015

## The vulnerability of women to climate change in coastal regions of Nigeria: A case of the Ilaje community in Ondo State

Adenika A. Akinsemolu <sup>1,\*</sup>, Obafermi A.P. Oluokoya <sup>1,2</sup>

Show more

Add to Mendeley Share Cite

<https://doi.org/10.1016/j.jclepro.2019.119015> Get rights and content

### Highlights

- This study shows the vulnerability of women to climate change in Ilaje coastal region of Nigeria.
- The vulnerability of Ilaje women are due to economic, environmental, and sociocultural factors.
- Ilaje women are custodians of local knowledge.
- Gender inequality, capacity building and empowerment should be addressed in this region.
- Involvement of Ilaje women is crucial for mitigation and adaptation of climate change.

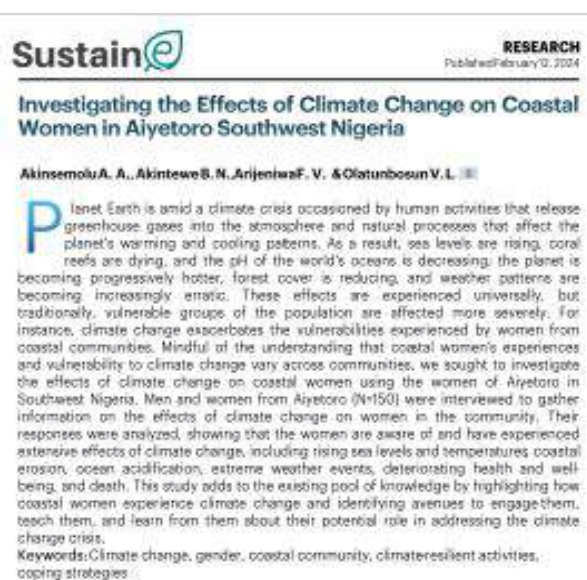


GLOBAL SOLUTIONS JOURNAL

Coastal Women and Net-Zero Energy Transitions

THE GLOBAL SOLUTIONS SUMMIT 2023 EDITION

AKINSEMOLU • ALWINEY • ANKORADO • BARRIS • BERGEE • BIRNHOFF • CALI  
BOIS • BRACHFORD • CARVALHO • CHASSA • CHERRY • CHUTE • ELVEBRO  
FRUELS • FULER • GARCIA VILLAN • GARCIA VILLAN • HORTON • JOHNSON  
OLANREWAJ • OLANREWAJ • OLANREWAJ • OLANREWAJ • OLANREWAJ • OLANREWAJ  
JOOSTEN • KANS • KESTROP • KHAN • KHAN • KHAN • KHAN • KHAN • KHAN  
LUNZ • LUTKE • MA • MANTHE • MANTHE • MANTHE • MANTHE • MANTHE • MANTHE  
REHMAN • REHMAN • REHMAN • REHMAN • REHMAN • REHMAN • REHMAN • REHMAN  
RODRIGUEZ • SAGI • SAGI • SAGI • SAGI • SAGI • SAGI • SAGI • SAGI  
SILVA • SUTER • SUTER • SUTER • SUTER • SUTER • SUTER • SUTER • SUTER  
WALTERS • WALTERS • WALTERS • WALTERS • WALTERS • WALTERS • WALTERS • WALTERS



Sustain@ RESEARCH  
Published February 10, 2024

## Investigating the Effects of Climate Change on Coastal Women in Aiyetoro Southwest Nigeria

Akinsemolu A. A., Akintewe B. N., Arjenwa F. V. & Olatunbosun V. L.

Planet Earth is amid a climate crisis occasioned by human activities that release greenhouse gases into the atmosphere and natural processes that affect the planet's warming and cooling patterns. As a result, sea levels are rising, coral reefs are dying, and the pH of the world's oceans is decreasing; the planet is becoming progressively hotter, forest cover is reducing, and weather patterns are becoming increasingly erratic. These effects are experienced universally, but traditionally, vulnerable groups of the population are affected more severely. For instance, climate change exacerbates the vulnerabilities experienced by women from coastal communities. Mindful of the understanding that coastal women's experiences and vulnerability to climate change vary across communities, we sought to investigate the effects of climate change on coastal women using the women of Aiyetoro in Southwest Nigeria. Men and women from Aiyetoro (N=150) were interviewed to gather information on the effects of climate change on women in the community. Their responses were analyzed, showing that the women are aware of and have experienced extensive effects of climate change, including rising sea levels and temperatures, coastal erosion, ocean acidification, extreme weather events, deteriorating health and well-being, and death. This study adds to the existing pool of knowledge by highlighting how coastal women experience climate change and identifying avenues to engage them, teach them, and learn from them about their potential role in addressing the climate change crisis.

**Keywords:** Climate change, gender, coastal community, climate-resilient activities, coping strategies



IJEEST  
International Journal of Environment, Science and Technology

Review

## Traditional Knowledge and Sustainable Governance: A Case Study of the Coastal Communities of Ilaje, Ondo State, Nigeria.

Akinsemolu, Adenika A.\*  
Adenika Akinsemolu, Obafermi A.P. Oluokoya

### Highlights

- Traditional knowledge has helped indigenous communities live sustainably
- Traditional knowledge improves environmental and sustainable governance outcomes
- Gender-inclusive governance has shown progressive resource management outcomes
- Young people are starting to document traditional ecological knowledge digitally
- Policy reforms should formally acknowledge the value of traditional knowledge

### Abstract

Marine resources generate half of the earth's oxygen, provide food, and provide multiple income opportunities that typically make up the primary income-generating activities for coastal communities. Ocean governance and conservation initiatives rely on different types of knowledge to ensure the sustainable governance of these resources. In this study, we sought to explore Traditional Ecological Knowledge (TEK) and its potential to promote the sustainable governance of marine resources and coastal communities using the Ilaje coastal communities in Ondo State, Nigeria, as a microcosm of the intersection between traditional knowledge and modern marine policies. Through a combination of qualitative and quantitative methods, this study explores the multifaceted lived experiences of the Ilaje, highlights their profound understanding of their marine ecosystem, and derives ways in which their traditional knowledge can be synergized with contemporary science-informed approaches to inform sustainable ocean governance policies. This exploration underscores the importance of collaborative governance, which brings together all members of respective coastal communities, recognizes the knowledge they hold on marine resource management, and integrates it with modern knowledge to form a cornerstone for equitable and sustainable marine policies.

**Keywords:** Traditional ecological knowledge, marine resources, sustainable, governance.



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