

Afe Babalola University Ado-Ekiti



Impacting the Global Goals by DEGREEs (2023-2024)



Delivering Education for Global impact through Research Excellence and Engagement (DEGREEs)





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Afe Babalola University Ado-Ekiti

Afe Babalola University: Impacting the Global Goals by DEGREEs



2023 to 2024 impact Outlook



All **8423 students** impacted positively through ABUAD financial aid to Students. Additionally, 1585 young people and farmers benefitted from Agric Entrepreneurship Empowerment programs. In **2023 there is 725% increase over year 2022**



With the expansion and upgrade of ABUAD farm with more crops and green houses, its agricultural yield and supply increased by 45% in 2023 as against 2022 thereby reducing the effect of food insecurity



Various community health outreach programs, and student-led health outreach activities has increased by 75% in the period under review.



ABUAD has increased scholarship allocation by 725% and has expended about 1.6 billion naira on student scholarship in a bid to encourage access, participation and quality education for all including low income-household



Since the enactment and implementation of ABUAD Policy on sexual harassment, gender equality policy and gender-based advocacy, Sexual harassment offences has reduced by 93% on ABUAD campus. Female Genital Mutilation awareness has increased by 85% With over 30 boreholes, and 20 reservoirs that serves over 10,000 people in the Afe Babalola community and environs. The university has increased its water supply by



Since the commissioning of the University's Independent Power project (IPP) powered by Renewable Sources, the university energy supply increased to 5.68 gigajoule with 98% reduction in wastage in 2023.



In 2023 ABUAD has remained the highest employer of labour in private sector Ekiti State Nigeria and highest taxpayer



Since the inauguration of the ABUAD Industrial Park in January 2021, ABUAD industrial subsidiaries and innovative factories has increased in 2023 by 75%



Research on inequalities among countries has increased by 10% within the period under review. However, ABUAD has reduced inequality to the barest minimum accentuating respect for People Lining with Disabilities



Through ABUAD CSR increased effort, ABUAD has been responsible for the maintenance of Ijan-Ikare Road, in Ado-Ekiti including the 100-year old Ureje Bridge on a Federal road in Ado-Ekiti. Rural Electrification of Ureje, Ago Aduloju and Eriffun Communities in Ado - Ekiti



The University has made conscious effort to reduce energy consumption by 98% in 2023



By collaboration with various external organisations and internal efforts by climate groups campus, climate change mitigation actions and weariness has increased by 33%



In 2023, there is 36% increase in research focusing on sustainably use of the oceans, seas and marine resources. ABUAD has translated the Ureje river for fish farming and irrigation purposes.



ABUAD beautiful campus landscape continues to serenades with about 78% green space, including over 105,585 trees. Over 525 trees planted in 2023 thereby indicating 250% over the previous year 2022



In promoting peace and justice, In 2023, ABUAD Law and Community Clinic has continued to offer sensitization and free legal services to alleged offenders illegally detained in Police custody by counselling them. The impact is 65% better than previous year 2022



In 2023, there is a significant increase in collaboration and partnership. ABUAD hosted and co-hosted over 14 SDG related workshops and conference in collaboration with other organisations within and outside Nigeria 2021 which shows 65% increase over the previous year 2020

3

55% in 2023 over 2022 capacity.



ABUAD Key Statistics



- Enrolment :- 8423
- Staff Capacity: **1550**
- Female /Male Ratio :- 59:41
- Land Mass :- 13,000,000m²
- Campus Building Floor Space:- 3,320,000m²
- % of International Students :- 2%
- %of International Staff :- 5%
- No of Students per Staff :- 11.1
- Total Income in Naira :- 16,819,900,500.00
- Vote for Sustainability Project in Naira:- 3,585,278,000.00
- Vote for Research and Development in Naira:- 6,956,628,000.00
- No of Courses with Sustainability:- 137 (100%)
- Total Energy Consumed: 5.85 Gigajoule
- Total Energy from Low Carbon Resources:- 5.85 Gigajoule
- ABUAD Waste Recycling Management Effort :- Greater than 100%
- Total Vote on Scholarship, Bursaries, Prizes and Awards in Naira: 1,235,000,000.00

AFE BABALOLA UNIVERSITY KEY FACTS



OVER 1300 HECTARES OF LAND, an INDUSTRIAL PARK, RESIDENTIAL & HOSPITAL SITES

78% GREEN SPACE, INCLUDING OVER

105,525 TREES

8,423 TOTAL STUDENTS

75% UNDERGRADUATE STUDENTS

25% POSTGRADUATE

100% UNDERGRADUATES AND POSTGRADUATES HAVE ACCESS TO SDG-RELATED MODULES

Recipient of the UNESCO Chair in Entrepreneurship Education for Sustainable Development(2019) renewed (2023)

Recipient of the UNESCO Chair on Peace and Citizenship (2020), Renewed (2023)

Home to the <u>Journal of Sustainable Development</u> <u>Law and Policy</u>







ABUAD SDGS FOCUS 2023-2024



Located in the calm and serene beitiful city of Ado-Ekiti, Ekiti State, Afe Babalola University (ABUAD) is well-known for its strides in research, agricutly, healthcare and quality education.

ABUAD was established in 2009 by Nigeria's Eminent and Highly Decorated Lawyer, Farmer, Economist, Philanthropist, Educationist, Reformer, Trailblazer, Transformational Leader and Recipient of African Man of the Year for Food Security in 2014, the prestigious Chief Obafemi Awolowo Prize for Leadership, Ambassador Aare Emmanuel Afe Babalola OFR, CON, SAN, FNIALS, FCIArb, LL.D, D.Lit and LL.D of London University.

In just about 13 years of existence, ABUAD has won several national and international awards and recognition as a reference point, benchmark and the fastest growing University in Nigeria and Africa.

THE SUSTAINABLE DEVELOPMENT GOALS

ABUAD AND THE SDGS

ABUAD's contribution to the SDGs has been mapped using a varied methodology (see appendix). This Report gives a strong indication of our academic strengths and the focus of each work area.

Whilst we have a clear contribution to each goal through our teaching, research and operations, the top four Goals ABUAD's combined academic work contributes to are:

Some of the leading research work done at the ABUAD in areas of healthcare, agriculture, information technology and entrepreneurship have changed the world – much more than one could ever expect from a relatively young university.

ABUAD is committed to contributing to the UN Sustainable Development Goals, ABUAD has been recognized by the United Nations through two UNESCO Chairs: The UNESCO Chair in Entrepreneurship and the UNESCO Chair in Peace and Citizenship, amongst many other initiatives and SDG related projects in ABUAD

This report outlines the results of a year-long mapping exercise identifying our current academic and institutional contribution to the SDGs from 2023-2024. It also highlights our operational and engagement activities aimed at further integrating the SDGs into every day University life.

ABUAD SDGS FOCUS 2023- 2024



GOAL 1:

END POVERTY IN ALL ITS FORM EVERYWHERE



GOAL 7

ENSURE ACCESS TO AFFORDABLE, RELIABLE, SUSTAINABLE AND MODERN ENERGY FOR ALL



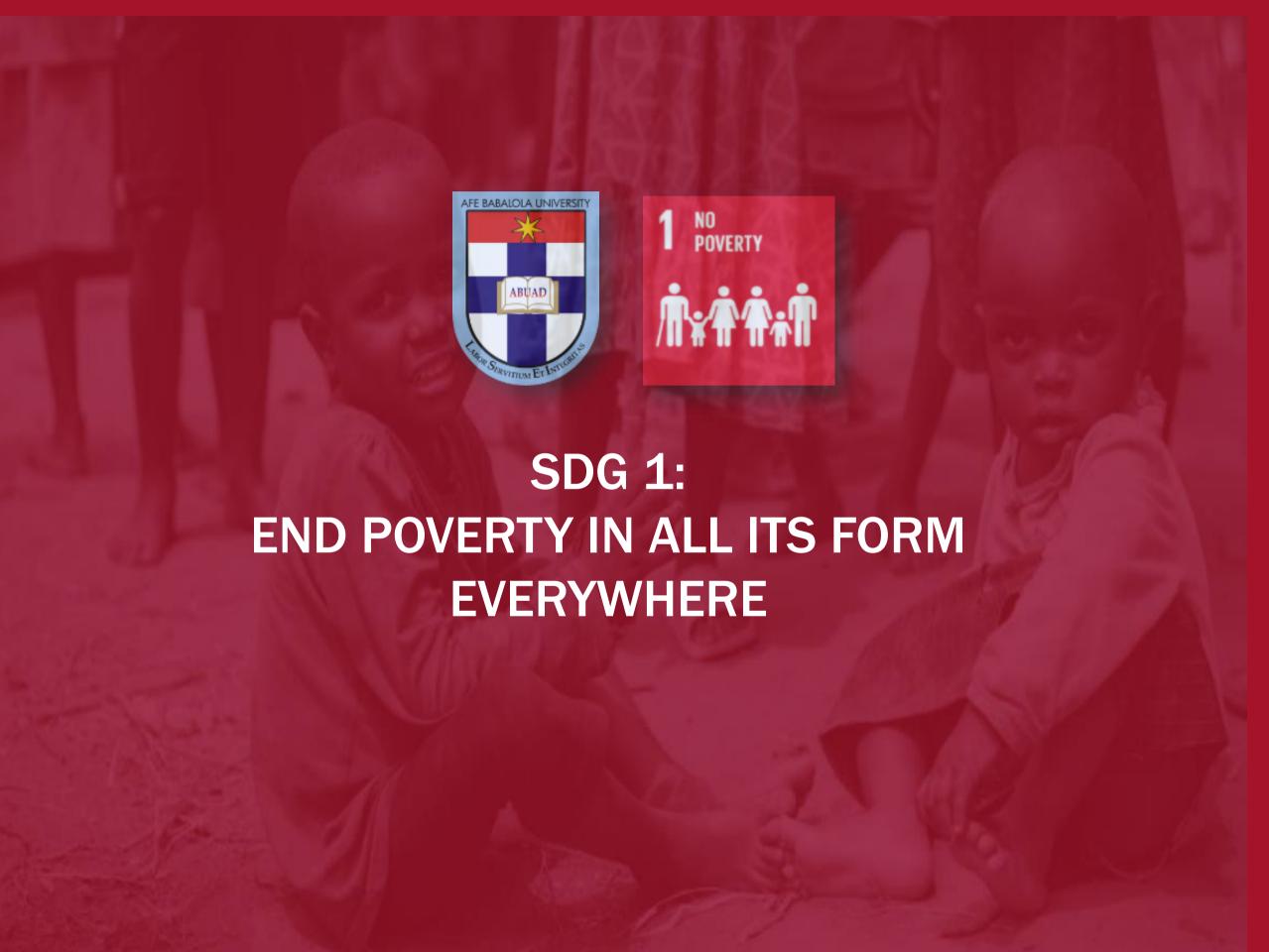
GOAL 13:

TAKE URGENT ACTION TO COMBAT CLIMATE CHANGE AND ITS IMPACTS



GOAL 17:

STRENGTHEN THE MEANS OF IMPLEMENTATION AND REVITALIZE THE GLOBAL PARTNERSHIP FOR SUSTAINABLE DEVELOPMENT





INTRODUCTION

Afe Babalola University, Ado-Ekiti (ABUAD) is dedicated to reducing poverty and supporting economic development as part of its commitment to Sustainable Development Goal 1 (No Poverty). Recognizing that education, economic empowerment, and community development are critical to alleviating poverty, ABUAD has launched several initiatives aimed at providing access to education, promoting entrepreneurship, and fostering sustainable local economies. This report details ABUAD's efforts and achievements in supporting SDG 1 throughout the year.

ACTIVITIES AND INITIATIVES

Scholarships and Financial Aid Programs

ABUAD offers extensive scholarships and financial aid packages to support students from economically disadvantaged backgrounds. These programs aim to reduce the financial barriers that prevent many talented students from accessing quality education. Scholarships at ABUAD often cover a significant portion of tuition fees, and in some cases, provide additional support for living expenses.

- •Impact: In the 2023-2024 academic year, all the 8423 students received financial assistance due to economic hardship in the Country. This support has reduced the financial strain on their families, helping to break the cycle of poverty by creating educational opportunities for future professionals and leaders.
- •To effectively tackle the pressing issues of poverty and youth unemployment in Nigeria, In 2023, the ABUAD Directorates of Part-time Studies and Open and Distant Learning have launched an initiative aimed at providing accessible and affordable higher education through discounted degree programs. This comprehensive program is designed to cater to the unique needs of working students and those from low-income backgrounds, ensuring that education remains within reach for all.

Additionally, in 2023, ABUAD introduced a policy to provide financial support for all learners, including those from low-income households. Every student enrolled in the University across all programs will receive a bursary of one hundred thousand Naira (N100,000.00) for food.

Furthermore, an additional fifty thousand Naira has been allocated to all 8,423 students as an ancillary fee for health emergency insurance during the academic session. This measure is designed to alleviate the economic hardships currently affecting the country



TEACHING

2 modules with direct ILOs

673 students who could choose modules









TEACHING 2 modules with direct ILOs 673 students who could choose modules

<u>Community Economic Programs: Aare Afe Babalola Agricultural</u> Exposition (ABAEX)

ABAEX is an annual initiative aimed at empowering local farmers through financial support, training in sustainable agricultural practices, and showcasing the importance of agriculture to the economy. ABAEX serves as a platform to recognize and reward farmers for their contributions while promoting modern farming techniques.

•Impact: In this year's ABAEX, 32 young people were trained in sustainable agricultural practices, and outstanding farmers were awarded cash prizes totaling over N9.7 million. These awards and training sessions incentivize higher productivity, contributing to food security and economic stability in Ekiti State. The initiative also strengthens community ties and helps build resilient agricultural practices that support local economies.





Entrepreneurship Training and Student Expositions

ABUAD emphasizes entrepreneurship as a key driver of economic growth and poverty reduction. Through its entrepreneurship training programs and the annual Student Expo, ABUAD equips students with practical business skills and an entrepreneurial mindset. The Student Expo allows students to showcase their products and services, fostering innovation and creating avenues for potential business growth.

Impact: This year's Student Expo featured over 100 student-led businesses, providing hands-on business experience and networking opportunities. By fostering entrepreneurship among students, ABUAD empowers them to create job opportunities and contribute to local economies, thereby addressing poverty by providing avenues for income generation beyond traditional employment.







TEACHING 2 modules with direct ILOs 673 students who could choose modules

Support for Local Artisans and Small Businesses

ABUAD collaborates with local artisans and small business owners, offering training and resources to help them develop their skills and expand their businesses. These initiatives provide targeted support for artisans, enabling them to enhance their craftsmanship, adopt better business practices, and increase their economic potential.

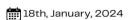
Impact: Artisans who participated in ABUAD's training programs reported increased business stability and income. Through these programs, ABUAD strengthens the economic foundation of local communities, helping families maintain steady incomes and encouraging the growth of microenterprises, which are crucial to poverty reduction efforts in rural and urban settings alike.

CONCLUSION

ABUAD's initiatives under SDG 1 demonstrate a comprehensive approach to poverty alleviation. By focusing on scholarship support, entrepreneurial training, agricultural development, and small business support, the university not only addresses the immediate needs of disadvantaged populations but also promotes sustainable economic growth. These efforts are creating lasting impacts, empowering individuals and communities to rise out of poverty, and positioning ABUAD as a leader in education-driven economic transformation.

CRAFT: SHOE MAKING





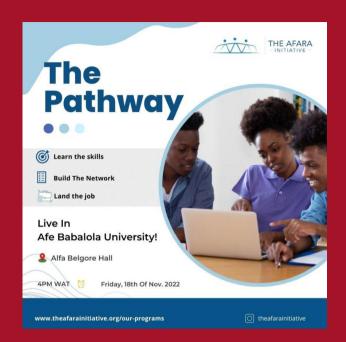




EMPOWERMENT THROUGH VOCATIONAL TRAINING

The chair, under the dynamic guidance of Professor Abiodun Ojo, has diligently worked towards the creation of a robust platform for vocational training and entrepreneurship. School leavers, graduates, and notably, women and girls have been the primary beneficiaries of these tailored programs. Since 2021, a focus on agricultural entrepreneurship has fostered a new breed of professionals in fisheries, moringa cultivation, and fabrication enterprises, thereby cultivating self-reliance and prosperity.







THE PATHWAY PROGRAM: EMPOWERING ABUAD STUDENTS WITH 21ST-CENTURY SKILLS FOR GLOBAL IMPACT

In alignment with SDG 1 , ABUAD has partnered with the Afara Initiative, a social enterprise dedicated to cultivating future-ready graduates, to launch the Pathway Program. This transformative initiative aims to nurture globally competitive students, empowering them to make a positive impact on Nigeria's economy and contribute to poverty reduction. Commencing in November 2022, the Pathway Program was designed to equip over 120 ABUAD students with essential 21st-century skills over a two-term virtual program spanning thirty weeks. The program encompasses a foundation and bridge curriculum, guided by mentors sourced from around the globe, to assist students in achieving their individual career aspirations and securing competitive employment opportunities worldwide. Through this initiative, ABUAD is actively contributing to the eradication of poverty and fostering a more prosperous future for Nigeria.







ENTREPRENEURSHIP SKILL PROGRAM

Launched in 2018, and continues in 2023, the ABUAD Vocational and Entrepreneurship Skill Program has set a new benchmark in education. The mandatory certificate course, equipping over 3000 students with hands-on vocational skills in diverse areas, stands as a testament to ABUAD's commitment to poverty alleviation. The production of shoes and bags, digital enterprise, media content creation, and cinematography are just some of the skills that are empowering students to become not just job seekers but job creators.

TRANSNATIONAL ECUDATION INITIATIVE

Additionally, Aare Afe Babalola provided £10 million as an endowment to King's College, London, to promote transnational education and improve access to affordable education for African youth through a partnership between Afe Babalola University, Nigeria, and King's College, London. In line with this commitment, the ABUAD Alumni Association is dedicated to providing financial aid to students facing significant financial challenges, as a way to give back to their alma mater and alleviate students' financial hardships

CONCLUSION

ABUAD's multi-faceted approach in bridging the gap between education and the market's needs through the Entrepreneurship Skill Training and other initiatives ensures a progressive move towards eradicating poverty. These initiatives exemplify a sustainable and practical approach to achieving SDG 1 by empowering individuals to not just survive, but thrive in a competitive global economy.



SDG 2:

END HUNGER, ACHIEVE FOOD SECURITY AND IMPROVED NUTRITION AND PROMOTE SUSTAINABLE AGRICULTURE





INTRODUCTION

Afe Babalola University, Ado-Ekiti (ABUAD) has emerged as a cornerstone in combating hunger and malnutrition in Ekiti State, Nigeria. ABUAD's commitment to Sustainable Development Goal 2 (Zero Hunger) is evident through its integrated agricultural initiatives, cutting-edge agricultural education, and direct community outreach. ABUAD Farm, a sustainable agricultural enterprise, serves as both a production facility and an educational model for students, symbolizing ABUAD's dedication to sustainable food production and regional food security.

Activities and Initiatives

ACTIVITIES AND INITIATIVES

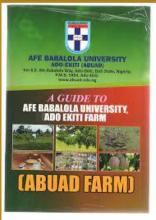
ABUAD Farm: A Model of Sustainability

Description: The ABUAD Agricultural Enterprise Centre is a testament to sustainable agriculture. With 800 fishponds, extensive tree plantations, and diversified livestock and honey farms, ABUAD Farm exemplifies a holistic approach to food production. Agroforestry techniques are applied to maintain soil fertility, conserve water, and promote biodiversity.

Impact: ABUAD Farm provides a steady supply of fresh produce, fish, meat, honey, and other products, not only supporting the university community but also contributing to food availability in surrounding areas. This integrated approach enhances ecosystem resilience while reducing the environmental footprint of agricultural activities, establishing ABUAD Farm as a beacon of sustainable practices in Nigeria.









Scholarships as Incentives for Agricultural Education

Recognizing the essential role of skilled professionals in achieving food security, ABUAD offers a 50% scholarship to students studying Agricultural Science. This incentive encourages more students to enter the agricultural sector, thereby fostering a new generation of agricultural innovators and sustainability advocates.

Impact: By easing the financial burden on students pursuing Agricultural Science, ABUAD is cultivating a knowledgeable and skilled workforce equipped to tackle food insecurity challenges through innovative and sustainable farming methods. This initiative aligns with ABUAD's mission to build capacity within the agricultural sector, positioning graduates to make impactful contributions to Nigeria's food security.

Community Outreach and Support for Local Farmers

ABUAD actively engages with local farming communities to share best practices in sustainable farming. Through workshops, training sessions, and the annual Aare Afe Babalola Agricultural Exposition (ABAEX), ABUAD equips farmers with modern agricultural techniques that improve productivity and reduce environmental impact.

Impact: Training sessions offered through ABAEX and other outreach programs have empowered hundreds of farmers with new skills in soil management, crop diversification, and efficient water use. These training efforts have led to higher crop yields, increased food production, and improved livelihood opportunities for farmers in Ekiti State, reinforcing ABUAD's commitment to alleviating hunger in the region.





Research and Development in Sustainable Agriculture

ABUAD's College of Agriculture conducts research focused on developing high-yield crops, improving soil health, and reducing crop diseases. This research contributes to a knowledge base that directly supports sustainable agricultural practices within the university and the broader community.

Impact: Research findings from ABUAD's College of Agriculture are shared with local farmers and integrated into the university's farming operations. By developing and promoting resilient crop varieties and eco-friendly pest control methods, ABUAD enhances food security for Ekiti State while setting a standard for sustainable agricultural research.

ABUAD Farm's Contribution to Regional Food Security

ABUAD Farm supplies a variety of food products to the local market, including vegetables, fruits, dairy, poultry, and fish. By maintaining a diverse product line, ABUAD Farm reduces reliance on external food sources, stabilizing food supply in the region.

•Impact: The availability of locally produced food at affordable prices improves access to nutritious food for the surrounding communities. ABUAD's farm products have become essential to local diets, supporting healthier communities and reducing the impact of food scarcity in Ekiti State.







Community Engagement Program on Business Sustainability and Family Legacies

On August 14, 2023, ABUAD hosted a Community Engagement Program at NECA House in Ikeja, Lagos, titled "Business Sustainability and Family Legacies." This event brought together community leaders, entrepreneurs, and industry professionals to discuss strategies for building sustainable businesses and preserving family legacies across generations. Key topics included succession planning, financial management, and the role of innovation in business sustainability.

Impact: This program provided SMEs with critical knowledge and tools to ensure the longevity of their businesses, contributing to economic stability and food security indirectly. By supporting sustainable business practices, ABUAD helps strengthen the economic resilience of communities, enabling them to better withstand food insecurity challenges. This initiative underscores ABUAD's role in driving economic development and supporting entrepreneurship, which are essential for achieving food security and sustainable development.

CONCLUSION

ABUAD's comprehensive efforts under SDG 2 demonstrate a strong commitment to addressing hunger and fostering sustainable agriculture. Through ABUAD Farm's sustainable operations, targeted educational scholarships, community engagement, and cutting-edge research, the university not only contributes to food security but also builds capacity within the agricultural sector. ABUAD's initiatives create a ripple effect that benefits students, local farmers, and the broader community, positioning ABUAD as a leader in sustainable agriculture and a champion in the fight against hunger.







CONCLUSION

ABUAD's comprehensive efforts under SDG 2 demonstrate a strong commitment to addressing hunger and fostering sustainable agriculture. Through ABUAD Farm's sustainable operations, targeted educational scholarships, community engagement, and cutting-edge research, the university not only contributes to food security but also builds capacity within the agricultural sector. ABUAD's initiatives create a ripple effect that benefits students, local farmers, and the broader community, positioning ABUAD as a leader in sustainable agriculture and a champion in the fight against hunger.







SDG 3: ENSURE HEALTHY LIVES AND PROMOTE WELL-BEING FOR ALL AT ALL AGES





INTRODUCTION

Afe Babalola University, Ado-Ekiti (ABUAD) prioritizes the health and well-being of its students, staff, and surrounding communities as part of its commitment to Sustainable Development Goal 3 (Good Health and Well-being). Through its Multi-System Hospital, public health outreach, and health education programs, ABUAD addresses critical health issues, increases access to medical services, and fosters a culture of wellness and preventive care.

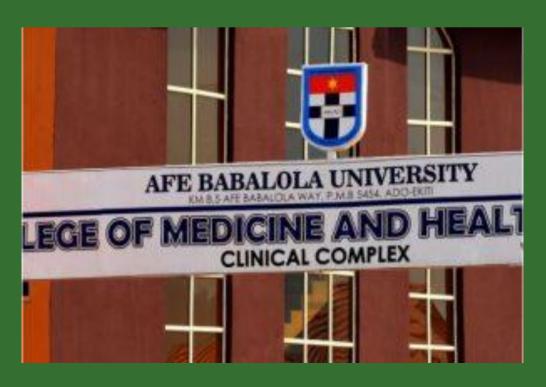
ACTIVITIES AND INITIATIVES

ABUAD Multi-System Hospital: Comprehensive Healthcare Delivery

ABUAD's Multi-System Hospital is a state-of-the-art healthcare facility providing a range of services, from routine check-ups to specialized treatments. It offers 24-hour care, including emergency services, diagnostics, and surgical interventions. The hospital also serves as a teaching hospital, allowing ABUAD's medical and nursing students to gain practical experience.

Impact: The hospital serves thousands of patients each year, improving health outcomes for ABUAD and Ekiti State residents. It has become a critical healthcare provider in the region, reducing the need for patients to travel long distances for specialized medical care. The hospital's presence has also created a training ground for future healthcare professionals, enhancing the quality of medical education at ABUAD.

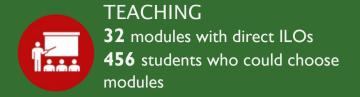












Community Health Outreach Programs

ABUAD organizes community health outreach programs, bringing essential healthcare services to underserved communities. These programs include free medical check-ups, screenings, immunizations, and health education sessions on topics like maternal health, nutrition, and preventive care.

Impact: This year, ABUAD reached over 5,000 community members through health outreach events. These efforts improve access to preventive care, identify health issues early, and promote healthier lifestyles. By focusing on maternal and child health, ABUAD supports the well-being of vulnerable populations and helps reduce preventable diseases within the region.

Public Health Campaigns and Awareness Events

ABUAD's health awareness campaigns educate the community on issues such as mental health, infectious diseases, and non-communicable diseases. Events like World Sight Day and Breast Cancer Awareness Month are used as platforms to provide free screenings, distribute educational materials, and promote preventive health practices.

Impact: These public health campaigns have heightened community awareness of critical health issues, resulting in early detection and better management of conditions like hypertension, diabetes, and eye disorders. By fostering a culture of health awareness, ABUAD encourages community members to take proactive steps in managing their health.





Healthcare Education and Training Programs

ABUAD offers comprehensive healthcare education through its College of Medicine and Health Sciences, including programs in nursing, pharmacy, optometry, and public health. The curriculum emphasizes both theoretical and practical knowledge, equipping students with the skills to excel in various medical fields.

Impact: Each year, ABUAD graduates a new cohort of healthcare professionals who are well-prepared to meet the demands of Nigeria's healthcare system. The training received by ABUAD's medical students contributes to a steady supply of qualified professionals who serve both in Ekiti State and across the country, improving healthcare accessibility and quality.





ties; five percent ethanol and

According to him, the sig-nificant of the product is that

Nigerians do not need to wait

on the western world to solve

their problems, especially as it

He said, "Everyone in the

concerns healthcare.

10 percent deionised water.

no western power will pro-

She said the ABUAD Viru-

cidine Liquid came at a right time, adding that with more

researches, Nigerian institu-

tion would come up with drugs

to cure regional challenges. She also lauded the founder

of ABUAD, Aare Afe Babalola,

mote anything from Africa.

Nigeria needed to take its

pharmaceutical industries

country to become com-

petitive and a critical player

in addressing the health

also dominating the export

needs of Nigerians, while cles," he said.

that is increasingly les

import dependent and, by

This, he said, will help the shocks of foreign exchange

market in West Africa and enhancing the status of

doing so, can absorb the

volatility, which is inevita

ble in the boom and bust

Professor Jaiyeoba sai

Research and Development in Public Health

Ado-Ekiti (ABUAD) Virucidine

iquid as safe and tolerable

OVID-19.

r use in the treatment of

The Virucidine Liquid was

leveloped by researchers at

ABUAD, following the out-break of COVID-19 epidemic

Hospital, Ado-Ekiti.

Dr David said during the

treatment, there was no report

of averse events as the product

was tolerable and acceptable,

with greater tendency to clear

COVID-19 between day three

"ABUAD Virucidine shows

and day seven of treatment.

•Description: ABUAD's College of Medicine conducts research on public health issues affecting Nigeria, including tropical diseases, maternal health, and sanitation. This research aims to generate data-driven insights to guide public health policy and interventions.

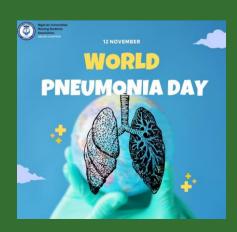
•Impact: Research findings from ABUAD contribute to the knowledge base on health issues in Nigeria and are used to inform community health programs, treatment protocols, and preventive measures. The university's commitment to research fosters a culture of continuous learning and improvement in public health.



World Kidney Day Initiative - March 14, 2024

On March 14, 2024, ABUAD participated in the annual celebration of World Kidney Day, observed globally on the second Thursday of March. The event included health outreach programs, free kidney health assessments, and educational sessions aimed at raising awareness about kidney health, prevention of kidney disease, and the importance of regular screenings. ABUAD's initiative focused on educating the community about risk factors and preventive measures for kidney disease.

Impact: This World Kidney Day initiative reinforced ABUAD's commitment to promoting public health and tackling non-communicable diseases. By providing free kidney health screenings and valuable information, ABUAD empowered community members with knowledge and resources to protect their kidney health. This proactive approach supports early diagnosis and prevention of kidney-related diseases, directly contributing to SDG 3's objective of ensuring healthy lives and promoting well-being for all.





NIMR Certification of ABUAD's Virucidine Liquid for COVID-19 Treatment Activity:

The Nigerian Institute of Medical Research (NIMR), Lagos, certified Afe Babalola University's (ABUAD) Virucidine Liquid as safe and tolerable for use in the treatment of COVID-19. This treatment was developed by ABUAD researchers in response to the global pandemic, showcasing the university's proactive approach to health innovation.

Impact: The certification of Virucidine Liquid underscores ABUAD's commitment to advancing healthcare solutions and contributing to global health efforts. By developing and validating a treatment for COVID-19, ABUAD enhances Nigeria's capacity to manage public health crises and supports the goal of achieving good health and well-being for all.

CONCLUSION

ABUAD's initiatives under SDG 3 demonstrate a strong commitment to improving health and well-being in Ekiti State and beyond. Through its Multi-System Hospital, community health programs, healthcare education, mental health support, and public health research, ABUAD addresses critical health needs, improves access to medical care, and promotes preventive health practices. These efforts underscore ABUAD's role as a leader in healthcare, dedicated to creating healthier communities and advancing health education in Nigeria.





ENSURE INCLUSIVE AND EQUITABLE QUALITY EDUCATION AND PROMOTE LIFELONG LEARNING OPPORTUNITIES FOR ALL





INTRODUCTION

Afe Babalola University, Ado-Ekiti (ABUAD) is dedicated to advancing Sustainable Development Goal 4 (Quality Education) by providing accessible, high-quality education that fosters lifelong learning. Through various initiatives, including part-time degree programs, scholarships, accreditation of new programs, and flexible learning options, ABUAD addresses the barriers to education in Nigeria. The university's commitment extends beyond traditional classroom education, encompassing open and distance learning as well as initiatives that support both academic excellence and practical skill development.



ACTIVITIES AND INITIATIVES

Discounted Part-Time Degree Programs

Recognizing the challenges faced by working individuals in accessing quality education, ABUAD's Directorate of Part-Time Studies and Open and Distance Learning offers discounted degree programs. This initiative provides reduced tuition fees, flexible payment plans, and a blend of physical and virtual classes, enabling students to balance their work commitments with educational pursuits.

Impact: Over 300 working professionals have enrolled in these part-time programs, gaining the opportunity to further their education without compromising their careers. This initiative makes higher education more affordable and accessible, supporting ABUAD's goal of lifelong learning and contributing to Nigeria's overall educational advancement.





Scholarships and Financial Aid for Underprivileged Students

ABUAD provides substantial scholarships and financial aid packages to deserving students from economically disadvantaged backgrounds. By offering tuition reductions, ABUAD ensures that talented students are not denied education due to financial constraints.

Impact: This year, more than 1,500 students benefitted from ABUAD's scholarship program, allowing them to pursue quality education. These scholarships have been pivotal in supporting underprivileged students, thus promoting inclusivity and equity in education.

SCOPUS Indexing of the Journal of Sustainable Development Law and Policy (JSDLP)

The Journal of Sustainable Development Law and Policy (JSDLP), a flagship academic publication from ABUAD, was recently indexed in SCOPUS, one of the world's most respected academic databases. This achievement significantly enhances the university's research visibility and showcases its scholarly contributions on a global platform.

Impact: The SCOPUS indexing of JSDLP connects ABUAD's researchers with the international academic community, fostering a culture of rigorous scholarship and facilitating access to a broader audience.

This milestone supports ABUAD's commitment to academic excellence and collaborative knowledge-sharing, strengthening its reputation as a research-driven institution and advancing SDG 4 by promoting high-quality education and scholarly research.

Full Accreditation of New Academic Programs

ABUAD continually expands its academic offerings to meet the demands of the job market. Recently, ABUAD obtained full accreditation from the National Universities Commission (NUC) for programs in fields such as Optometry, Law, and Pharmacy. These accredited programs signify ABUAD's commitment to maintaining high standards and ensuring students receive recognized and valuable qualifications.

Impact: By providing accredited programs, ABUAD ensures that graduates are competitive in the job market, contributing positively to the workforce. The addition of these new programs allows students to choose from a broader range of fields, aligning education with industry needs and promoting sustainable career development.





Global Recognition and Stanford-Elsevier's Top 2% List of Scientists

ABUAD's commitment to academic excellence is further highlighted by its faculty's inclusion in global rankings. Notably, 6 ABUAD staff members were recently recognized in Stanford-Elsevier's prestigious list of the top 2% scientists worldwide. This list features researchers who have made significant impacts in their fields. The staff mem bers include: Dr. Popoola, Lekan Taofeek, Dr. Yusuff, Adeyinka Sikiru, Dr. Salau, Ayodeji Olalekan, Dr. Ikumapayi, Omolayo, Dr. Oyinloye, Babatunji Emmanuel, Dr. Okokpujie, Imhade Princess

Impact: The recognition of ABUAD faculty members on the Stanford-Elsevier list enhances the university's global standing and serves as an inspiration for students and staff. It highlights ABUAD's commitment to excellence in research and encourages a culture of academic rigor, contributing to the global knowledge economy.

Flexible Learning Through Open and Distance Learning (ODL)

ABUAD's Open and Distance Learning program offers students an alternative to traditional in-person classes, particularly benefiting those who live in remote areas or have work commitments. The ODL program combines online coursework with occasional on-campus sessions, providing a flexible and accessible learning model.

Impact: The ODL program currently serves over 245 students who can access quality education without the need to relocate or abandon their jobs. This initiative supports educational accessibility for non-traditional students, enabling them to pursue their academic goals at their convenience.







Global Recognition and Rankings

ABUAD's dedication to quality education has earned it a place among Nigeria's top universities in the Times Higher Education Impact Rankings. This global recognition reflects ABUAD's adherence to international standards and commitment to educational excellence.

•Impact: The recognition enhances the university's reputation, attracting both local and international students. It reinforces the university's position as a leader in quality education, contributing to Nigeria's global educational footprint and inspiring other institutions in the region to improve their standards.

Skill Development and Practical Learning Opportunities

ABUAD emphasizes a curriculum that balances theoretical knowledge with practical skills. Programs such as engineering, agriculture, and health sciences incorporate hands-on training and internship opportunities, preparing students for real-world challenges and enhancing employability.

•Impact: Students who undergo practical training are better equipped to transition into the workforce, meeting the demands of employers and contributing to economic growth.

By fostering skill development, ABUAD ensures its graduates are not only academically accomplished but also practically competent.

Certificate Course on Modern Teaching Methods and Pedagogy

ABUAD offered a certificate course in March 2024, focused on modern teaching methods and pedagogy to enhance faculty skills and improve student learning outcomes.

Impact: This course ensures that ABUAD's teaching staff are equipped with the latest instructional strategies, aligning educational practices with global standards. The initiative supports the professional growth of educators and fosters a research-driven teaching approach, contributing to improved student engagement and academic performance.





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JSDLP Secures EIFL Grant

The Journal of Sustainable Development Law and Policy (JSDLP), a SCOPUS-indexed journal published by the Institute for Oil , Gas, Energy, Environment and Sustainable Development (OGEES Institute) at Afe Babalola University, Ado Ekiti has also been awarded a prestigious Electronic Information for Libraries(EIFL) grant!

This EIFL Grant will enable the JSDLP to further enhance its profile as a leading diamond open access journal and to promote best practices on impactful research publication, distribution and engagement.

Full Accreditation of 14 Undergraduate Programs

In recognition of ABUAD's commitment to academic excellence, the National Universities Commission (NUC) granted full accreditation to 14 undergraduate programs across five colleges, including courses in Medicine, Law, and Social and Management Sciences.

Impact: The accreditation reinforces the quality and credibility of ABUAD's academic programs, ensuring that graduates are well-prepared for professional and societal contributions. This achievement supports the university's mission to deliver high-quality education and expand access to globally recognized academic opportunities.







ABUAD Awarded Best Private University in Entrepreneurship and Innovation

At the Africa Academia Awards event held on September 22, 2023, in Tanzania, Afe Babalola University, Ado-Ekiti (ABUAD) was honored as the Best Private University in Entrepreneurship and Innovation. This prestigious award recognizes ABUAD's commitment to fostering an entrepreneurial mindset and supporting innovative practices within its academic environment.

•Impact: The award underscores ABUAD's dedication to providing a high-quality educational experience that equips students with skills in innovation and entrepreneurship. By focusing on practical applications of knowledge, ABUAD prepares students to make meaningful contributions in various industries, driving economic growth and sustainability. This recognition strengthens ABUAD's reputation as a center for quality education, directly supporting SDG 4 by fostering a learning environment that emphasizes creativity, problem-solving, and enterprise.

CONCLUSION

ABUAD's contributions to SDG 4 reflect a comprehensive approach to quality education that includes access, affordability, flexibility, and global recognition. By providing discounted part-time programs, scholarships, accredited academic programs, and flexible learning options, ABUAD creates pathways for diverse groups of students to achieve their educational aspirations.

These initiatives not only empower individuals but also contribute to a more educated and skilled society, supporting Nigeria's sustainable development goals.





ACHIEVE GENDER EQUALITY AND EMPOWER ALL WOMEN AND GIRLS



TEACHING 5 modules with direct ILOs 1032 students who could choose modules

INTRODUCTION

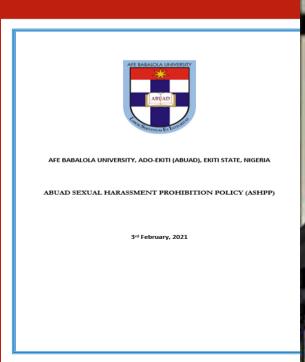
Afe Babalola University, Ado-Ekiti (ABUAD) is strongly committed to promoting gender equality, aligning its efforts with Sustainable Development Goal 5 (Gender Equality). ABUAD recognizes the importance of gender inclusivity in achieving sustainable development and has implemented a range of initiatives to empower women across all levels of the institution. From scholarships and targeted programs to ensuring women hold key leadership positions, ABUAD fosters an inclusive environment where women can thrive in both academic and professional domains.

Impact: The presence of women in these top management positions creates a culture of gender equality within ABUAD, setting a powerful example for students and staff. By ensuring female representation in decision-making roles, ABUAD promotes a balanced and inclusive leadership approach, inspiring future generations to embrace gender equality in their careers and personal lives.

ACTIVITIES AND INITIATIVES

Policy And Practice

ABUAD's commitment to gender equality transcends mere rhetoric. With a robust framework promoting equal opportunities for all, regardless of gender, ABUAD prides itself on a meritocratic staffing process that ensures fair representation. The Vice-Chancellor, Registrar, and University Librarian are all women, along with other significant leadership roles across various faculties and departments. This commitment to female representation at the highest levels reflects ABUAD's dedication to fostering a gender-inclusive leadership structure.









Association of Professional Women in Engineering ABUAD Chapter COLLEGIATE EXCO's 24/25 at a meeting with Staff Advisor, Dr Okpokujie

Female Leadership Development Programs

ABUAD supports the professional growth of its female staff and students through leadership development initiatives. Female staff members are sponsored to attend local and international conferences, training sessions, and workshops, where they gain valuable skills and experience that prepare them for higher leadership roles within and outside the university.

Impact: These programs have contributed to greater female representation across ABUAD's leadership, fostering a pipeline of killed and confident female leaders. By empowering women within its workforce, ABUAD strengthens its institutional leadership and reinforces its commitment to gender equality at all levels.

Encouragement of Women in STEM Programs

ABUAD actively promotes female enrollment in STEM programs through scholarships, mentorship opportunities, and dedicated workshops for women in science and engineering. Female students are encouraged to pursue STEM careers and are supported with resources and networking opportunities to help them excel.

Impact: This initiative has led to a notable increase in the number of women enrolled in ABUAD's STEM programs, breaking down gender barriers in fields like engineering, computer science, and medicine. By equipping women with technical skills, ABUAD contributes to a more diverse and inclusive future workforce.



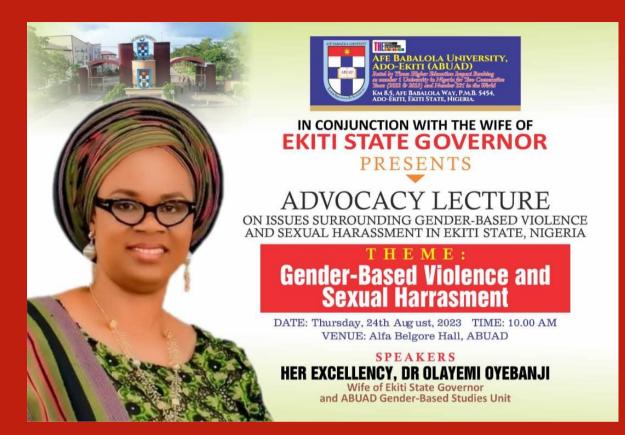
International Women's Day Celebration

Activity: On March 16, 2024, ABUAD hosted a distinguished lecture in celebration of International Women's Day, themed "Accelerating Equality Empowerment" highlighting and Innovation and technological change, and education in the digital age for achieving gender equality and the empowerment of all women and girls. The focal point is discovering innovative solutions that empower women and girls to realize their potential as leaders, entrepreneurs, and agents of change for a green, resilient, and inclusive development. Engaging women is essential for all aspects of development, including climate action. Women's economic empowerment, when combined with girls' education, family planning, reproductive and sexual health, and efforts to reduce child marriage, can facilitate the transition to low-carbon economies. This approach can improve resource utilization, reduce environmental damage and land fragmentation, and enhance community resilience

Impact: The event underscored ABUAD's commitment to gender equality by advocating for increased female representation in governance. Aare Afe Babalola's call for constitutional reforms promoting women's participation in leadership roles reinforces ABUAD's role in advancing gender equity in Nigeria.

Vice Chancellor Awarded OWSD Southwest Life Membership

At the 1st OWSD Southwest Conference, ABUAD's Vice Chancellor, Professor Smaranda Olarinde, was awarded OWSD Southwest Life Member and Distinguished Guest of Honour for her contributions to women in science and leadership.







Support for Women's Health and Well-being

ABUAD provides comprehensive health services tailored to the unique needs of women. The university offers programs focused on reproductive health, mental wellness, and preventive care, ensuring that female students and staff have access to resources that support their overall wellbeing.

Impact: By prioritizing women's health, ABUAD enables female students and staff to pursue their academic and professional goals without health-related setbacks. This focus on holistic well-being strengthens women's participation and engagement within the university.

<u>Vice Chancellor Honored for Contributions to Women, Reproductive, and Child Rights</u>

During the Africa Academia Awards event in Tanzania on September 22, 2023, ABUAD's Vice Chancellor, Professor Smaranda Olarinde, received the award for "Most Outstanding Research Academician in Women, Reproductive, and Child Rights." This honor highlights her contributions to research and advocacy in areas critical to gender equality and the protection of women's and children's rights.

Impact: Professor Olarinde's recognition amplifies ABUAD's commitment to gender equality and the empowerment of women through research and advocacy. Her work supports awareness and policy development in reproductive health and child rights, promoting equitable access to healthcare and protection for vulnerable populations.

This award reinforces ABUAD's dedication to advancing gender equality, aligning with SDG 5 by fostering an inclusive academic environment that values research in social justice and human rights..

Conclusion

ABUAD's dedication to SDG 5, Gender Equality, is reflected in its inclusive policies, leadership structure, and support systems for women. With women in top management roles and a range of initiatives that promote female empowerment, ABUAD serves as a model for gender equality in higher education. By fostering a safe, supportive, and inclusive environment, ABUAD not only uplifts its female students and staff but also contributes to creating a society where gender equality is valued and pursued. Through these initiatives, ABUAD continues to set a high standard for institutions across Nigeria and Africa in promoting gender equality and inclusivity









ENSURE AVAILABILITY AND SUSTAINABLE MANAGEMENT OF WATER AND SANITATION FOR ALL





INTRODUCTION:

Introduction

Afe Babalola University, Ado-Ekiti (ABUAD) actively contributes to Sustainable Development Goal 6 (Clean Water and Sanitation) by promoting water conservation, ensuring access to clean water, and implementing sanitation initiatives. ABUAD recognizes that access to safe water and sanitation is fundamental to health, well-being, and sustainable development. Through infrastructure investments, community outreach, and environmental stewardship, ABUAD not only supports its campus but also positively impacts surrounding communities.

ACTIVITIES AND INITIATIVES

ABUAD Water Infrastructure and Dam Project

To ensure a reliable supply of clean water, ABUAD constructed a dam that supplies water to both the university community and neighboring areas. This infrastructure project supports the university's water needs, from drinking water to irrigation for agricultural initiatives.

Impact: The dam provides a consistent source of clean water for over 10,000 people, including students, faculty, staff, and nearby communities. This infrastructure mitigates water scarcity issues and ensures that ABUAD and its surrounding areas have access to safe and adequate water, supporting public health and agricultural productivity.

On-Campus Water Treatment Facilities

ABUAD has installed state-of-the-art water treatment facilities to ensure that all water used on campus meets high-quality standards. The treatment facilities undergo regular monitoring to maintain water safety and quality for drinking, cooking, and other uses.

•Impact: The availability of treated water on campus significantly reduces the risk of waterborne diseases and improves the health and well-being of ABUAD's community. These facilities not only provide safe water for daily consumption but also serve as practical examples for engineering and environmental science students, integrating clean water solutions into the educational experience.





2nd International Conference on Environmental Law and Governance for Sustainable Development

On November 16, 2023, ABUAD co-hosted the **2nd International Conference on Environmental Law and Governance for Sustainable Development** in collaboration with the College of Law at the University of Birmingham, Green Institute, and the Olusegun Obasanjo Presidential Library. The event, themed "Ensuring Water, Sanitation, and Hygiene for All: Principles and Strategies for Accelerating Change," was held as a hybrid event at the Olusegun Obasanjo Presidential Library in Nigeria. The conference featured renowned international speakers, panel sessions, and a debate competition for secondary school students, fostering discussions on critical issues related to water, sanitation, hygiene, and environmental governance.

Impact: The conference provided a platform for experts, policymakers, and students to explore strategies for improving water and sanitation access and implementing effective environmental governance. By engaging international experts and local communities, the event promoted cross-cultural understanding and knowledge sharing on sustainable water management and climate resilience. The inclusion of a secondary school debate competition raised awareness among young participants, inspiring the next generation to take an active interest in environmental issues and climate action.



Research and Innovation in Sustainable Water Management

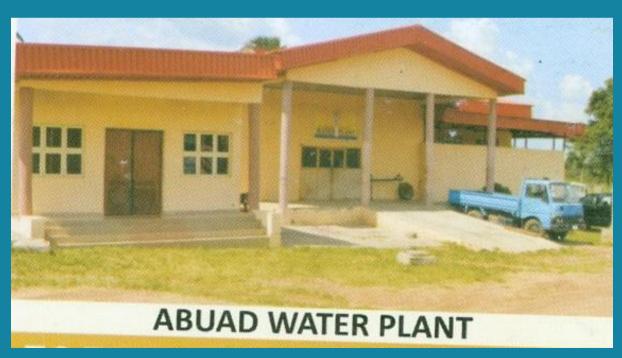
ABUAD's faculty and students are actively engaged in research projects focused on sustainable water management, water purification technologies, and efficient irrigation methods. This research addresses critical regional water challenges and explores innovative solutions to improve water accessibility and quality. A prominent example is the work of Dr. Joshua Oyebode from the Department of Civil Engineering, whose recent publication, "Utilization of Hydrological Software for Effective Water Governance and Capacity Building in the Nigerian Water Sector," exemplifies ABUAD's commitment to pioneering research.

Impact: The findings from ABUAD's research initiatives contribute significantly to the knowledge base on water management and provide evidence-based solutions that are applicable within the university, the local community, and the broader Nigerian context. By supporting research in sustainable water management, ABUAD not only reinforces its academic contributions but also promotes practical solutions that address pressing issues such as water scarcity, sanitation, and efficient water governance in Nigeria. This ongoing research fosters a culture of innovation, empowering students and faculty to develop sustainable practices that can transform water resource management across the nation.



CONCLUSION

ABUAD's initiatives under SDG 6 demonstrate a comprehensive approach to ensuring access to clean water and effective sanitation. Through its investment in water infrastructure, treatment facilities, community outreach, and environmental awareness, ABUAD supports the health and well-being of its campus and neighboring communities. These efforts underscore ABUAD's commitment to sustainable water use, environmental stewardship, and public health, positioning the university as a leader in promoting clean water and sanitation in Nigeria.







ENSURE ACCESS TO AFFORDABLE, RELIABLE, SUSTAINABLE AND MODERN ENERGY FOR ALL



INTRODUCTION:

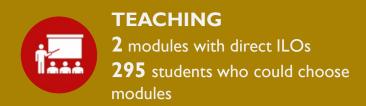
Afe Babalola University, Ado-Ekiti (ABUAD) is committed to advancing Sustainable Development Goal 7 (Affordable and Clean Energy) by promoting sustainable energy solutions, investing in renewable energy infrastructure, and fostering research and innovation in clean energy technologies. Recognizing that access to affordable and reliable energy is essential for economic development, ABUAD's initiatives focus on reducing energy costs, enhancing energy efficiency, and providing hands-on training in renewable energy for students.

ACTIVITIES AND INITIATIVES

Installation of Solar Power Systems on Campus

ABUAD's College of Engineering successfully installed a 3 kVA solar power system in its main auditorium, which provides 24/7 electricity to essential areas, including the Provost's Office and the Exams and Records Office. This solar installation, designed and implemented by ABUAD staff and students, demonstrates practical clean energy applications and reduces reliance on conventional power sources

Impact: The solar power installations have reduced the university's dependence on the national grid, cutting down on energy costs and reducing carbon emissions. For students, the on-campus solar systems provide valuable hands-on experience, equipping them with practical skills in renewable energy, which are essential for Nigeria's growing green economy.











The ABUAD Hydrogen Research Institute and Advancements in Green Hydrogen

The ABUAD Hydrogen Research Institute has emerged as a key driver of innovation in green hydrogen technology. In 2024, the institute hosted over 20 research seminar series focused on green hydrogen, creating a platform for knowledge exchange among academics, researchers, and industry experts. Additionally, ABUAD organized the 2024 Green Hydrogen Summit, an international event that brought together global leaders to discuss advancements and opportunities in green hydrogen.

•Impact: The Hydrogen Research Institute has positioned ABUAD as a regional leader in green hydrogen research, contributing valuable insights into sustainable hydrogen production and applications. The summit and seminar series have strengthened ABUAD's reputation as a thought leader in clean energy technologies, fostering partnerships and collaborations that advance Nigeria's capacity for sustainable energy innovation.



TEACHING 2 modules with direct ILOs 295 students who could choose modules

DAAD Mobility Grant for Green Hydrogen Training in Germany

In line with its commitment to advancing clean energy expertise, two ABUAD members, Dr. Ibitoye Oladapo Tolulope from the College of Engineering and Abraham Adeniran, a Research and Development Officer, were awarded the prestigious DAAD Mobility Grant. This grant enabled them to attend the H2 Market Summer School on Green Hydrogen Technologies at the University of Cologne, Germany. Dr. Ibitoye received the grant to travel in August 2023, and Abraham who also visited the Siemens Electrolyzer plant in München Germany, participated in the program in August 2024

Impact: Both Abraham and Oladapo's Experiences at the University of Cologne have enhanced ABUAD's capacity to lead in green hydrogen research and education, with both individuals contributing significantly to ABUAD's research initiatives and collaborative projects in hydrogen technology.



Abraham who also visited the Siemens Electrolyzer plant in München Germany









INTERNATIONAL CONFERENCE ON CLEAN ENERGY (ICCEA)

The ABUAD Hydrogen Research Institute hosted the landmark International Conference on Clean Energy (ICCEA). Renowned for its research in hydrogen energy, the institute facilitated a gathering of global academics, yielding approximately 100 scholarly papers. The conference's interdisciplinary approach significantly contributed to the academic and practical evolution in clean energy research.

4. INDEPENDENT POWER PROJECT (IPP)

In its bid to secure sustainable energy solutions, ABUAD launched a 3.58 megawatt renewable gas-powered Independent Power Project (IPP) in 2021, complemented by a 2.27 megawatt solar power installation. This initiative provides continuous, affordable, and cleaner energy to the university and its neighboring communities, setting a benchmark in Nigeria, where power supply is notoriously erratic and unreliable.







Energy Efficiency in Campus Infrastructure

ABUAD has integrated energy-efficient designs and practices across its campus buildings, including the use of natural lighting, ventilation systems, and energy-saving devices. The university has also implemented policies to reduce energy consumption in daily operations.

Impact: These energy-efficient practices have reduced ABUAD's overall energy footprint, contributing to lower operational costs and reduced environmental impact. By modeling sustainable energy practices on campus, ABUAD demonstrates its commitment to environmental stewardship, inspiring students and staff to adopt eco-friendly practices in their own lives.

Renewable Energy Training Programs for Students

ABUAD has incorporated specialized renewable energy training into its engineering curriculum. Students receive hands-on training in solar panel installation, energy audits, and renewable energy system design, along with internships with energy companies that provide real-world experience.

Impact: These training programs prepare students to enter the renewable energy sector with the skills needed to contribute to Nigeria's green energy workforce. Graduates from these programs are well-positioned to play key roles in advancing clean energy technologies in Nigeria and beyond.

CONCLUSION

ABUAD's initiatives under SDG 7 showcase its dedication to advancing affordable and clean energy through investment in renewable infrastructure, research in green hydrogen technology, and international collaboration. The ABUAD Hydrogen Research Institute and its annual Green Hydrogen Summit highlight the university's leadership in hydrogen innovation, while the DAAD Mobility Grant recipients bring global expertise to ABUAD, strengthening the institution's role in Nigeria's energy transition. Through these multifaceted efforts, ABUAD not only reduces its environmental footprint but also empowers its students, faculty, and the broader community to be champions of sustainable energy. The university's work under SDG 7 aligns with national and global efforts to ensure a greener and more sustainable future for all.





PROMOTE SUSTAINED, INCLUSIVE AND SUSTAINABLE ECONOMIC GROWTH, FULL AND PRODUCTIVE EMPLOYMENT AND DECENT WORK FOR ALL





INTRODUCTION:

Afe Babalola University, Ado-Ekiti (ABUAD) is committed to promoting Sustainable Development Goal 8 (Decent Work and Economic Growth) by fostering an environment that creates employment opportunities, equips students with entrepreneurial skills, and contributes to economic growth within the university and surrounding communities. Recognizing that access to decent work is crucial for sustainable development, ABUAD focuses on empowering students and community members with the skills needed to thrive in today's economy, supporting inclusive and sustainable economic growth.

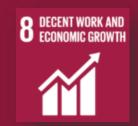
Activities and Initiatives

1. Youth Entrepreneurship and Skill Development Programs

ABUAD has established several programs that promote entrepreneurship among students and local youths. Through its Youth Entrepreneurship Training (YET) and the annual Student Business Expo, ABUAD encourages students to develop business ideas and gain practical skills in management, marketing, and finance.

Impact: These initiatives have inspired over 300 students and community youths to pursue entrepreneurial ventures, providing them with the knowledge and resources to launch and sustain small businesses. By fostering entrepreneurship, ABUAD creates self-employment opportunities and contributes to economic resilience in Ekiti State and beyond.





LEADERSHIP AND GOVERNANCE CONFERENCE

In its ongoing efforts to foster sustainable economic development, ABUAD partnered with Trinity Western University to host an international conference on Leadership and Governance for Sustainable Change and Wealth Creation. The event, held on October 19, 2023, brought together global experts to tackle the challenges of ethical leadership and governance. This congregation of minds emphasized the university's dedication to thought leadership and the creation of solutions geared towards sustainable economic advancement.

Job Creation and Employment Opportunities within ABUAD

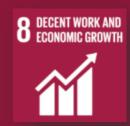
- •Description: ABUAD contributes to local economic growth by creating employment opportunities across academic, administrative, and support roles. In 2023 alone, the university hired over 83 new staff members, ranging from faculty positions to administrative and support roles.
- •Impact: By expanding its workforce, ABUAD supports economic stability in the region, providing secure employment for local residents. These employment opportunities contribute to the welfare of the community, improving standards of living and ensuring that local talent is engaged in meaningful work.

Professional Development and Staff Training Programs

ABUAD invests in the professional development of its staff through workshops, training programs, and certifications. These programs cover various fields, including digital skills, leadership, and project management, ensuring that staff members remain competitive and well-equipped to meet the demands of their roles.

•Impact: Professional development enhances the skills and job satisfaction of ABUAD's staff, contributing to a more efficient and innovative work environment. By investing in staff development, ABUAD supports career growth and fosters a culture of continuous learning, which ultimately benefits the institution's operational success and the economic growth of the community.





Internship and Industrial Training Programs for Students

ABUAD mandates internship and industrial training as part of its academic programs, providing students with real-world experience in various industries. These internships are facilitated through partnerships with businesses, NGOs, and government organizations, enabling students to gain hands-on experience and build professional networks.

•Impact: The internship programs equip students with practical skills and industry exposure, increasing their employability upon graduation. Many ABUAD students secure employment or entrepreneurial opportunities through these networks, supporting decent work prospects and contributing to economic growth.

Flexible Learning Programs for Working Adults

- •Description: ABUAD's Directorate of Part-Time Studies and Open and Distance Learning (ODL) offers discounted degree programs with flexible schedules for working adults. These programs enable individuals to advance their education without disrupting their professional lives, supporting career development and economic advancement.
- •Impact: By offering flexible and affordable education options, ABUAD helps working adults acquire new skills, improve their job prospects, and contribute more effectively to the economy. This initiative empowers professionals to pursue personal and professional growth, supporting a more skilled and versatile workforce.

- •ABUAD Career Fair Organized by the Student Representative Council Activity: On February 12, 2024, ABUAD's Student Representative Council will host a Career Fair at Alfa Belgore Hall. This event will provide students with opportunities to network with industry professionals and gain insights into various career paths. The Career Fair features representatives from multiple fields, allowing students to explore options in engineering, healthcare, business, and education.
- •Impact: The Career Fair supports ABUAD's commitment to preparing students for the workforce by providing exposure to diverse industries and potential employers. This initiative fosters economic growth by equipping students with the knowledge and connections necessary for successful careers, aligning with SDG 8's objective of promoting productive employment and decent work for all.





Accolade as Best Private University in Entrepreneurship and Innovation (Africa Academia Awards 2023)

- •Activity: ABUAD was awarded the Best Private University in Entrepreneurship and Innovation at the Africa Academia Awards 2023 in Tanzania, while the Vice Chancellor received recognition for her contributions to women's and child health research.
- •Impact: This accolade affirms ABUAD's commitment to fostering innovation and entrepreneurship. The recognition underscores the university's role in developing skilled, innovative graduates who contribute to Nigeria's economic growth and job creation.



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- •Impact: This accolade affirms ABUAD's commitment to fostering innovation and entrepreneurship. The recognition underscores the university's role in developing skilled, innovative graduates who contribute to Nigeria's economic growth and job creation.

Conclusion

Through its targeted initiatives under SDG 8, ABUAD plays a vital role in promoting decent work and supporting economic growth. By focusing on job creation, professional development, student internships, local business support, research, and flexible learning for working adults, ABUAD strengthens the economic landscape of its community and fosters sustainable development. These efforts not only contribute to the economic resilience of Ekiti State but also empower individuals to achieve stable, fulfilling careers that drive Nigeria's progress towards a sustainable and inclusive economy.



SDG 9: BUILD RESILIENT INFRASTRUCTURE, PROMOTE INCLUSIVE AND SUSTAINABLE INDUSTRIALIZATION AND FOSTER INNOVATION



INTRODUCTION:

Afe Babalola University, Ado-Ekiti (ABUAD) is committed to Sustainable Development Goal 9 (Industry, Innovation, and Infrastructure) by investing in modern infrastructure, fostering innovation, and supporting industrial growth. ABUAD's initiatives in this area are aimed at enhancing the university's capacity for research and development, creating a platform for technological advancement, and strengthening partnerships with industry leaders. Through these efforts, ABUAD not only supports academic and technological progress but also contributes to the broader goals of sustainable industrialization and resilient infrastructure in Nigeria.

Activities and Initiatives

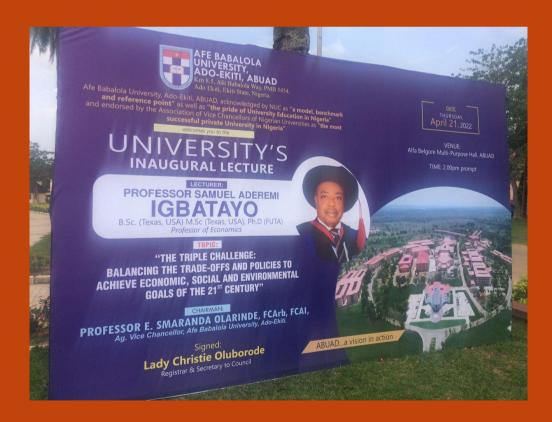
ABUAD Industrial Park and Product Testing Center The ABUAD Industrial Park and Product Testing Center provide a space for product development, testing, and quality assurance. This facility is equipped to support the needs of students, researchers, and local entrepreneurs by offering access to advanced manufacturing and testing equipment.



TEACHING

10 modules with direct ILOs745 students who could choose modules

Impact: The Industrial Park encourages innovation and entrepreneurship by allowing students and local businesses to develop and test products in a controlled environment. This initiative supports local industry growth, fosters practical learning for students, and drives innovation by providing a space where ideas can be transformed into market-ready solutions





The ABUAD Hydrogen Research Institute and Green Technology Initiatives

ABUAD's Hydrogen Research Institute is at the forefront of green technology research in Nigeria, with a particular focus on green hydrogen. The institute hosts research seminars, workshops, and international events, including the 2024 Green Hydrogen Summit, which brought together experts and stakeholders to discuss the potential of hydrogen energy.

•Impact: The Hydrogen Research Institute has positioned ABUAD as a leader in sustainable energy research, advancing the understanding of green hydrogen technology and its applications. The summit and other events facilitate knowledge sharing, collaboration, and the development of innovative solutions that support sustainable industrialization in Nigeria.









Advanced Engineering and Technology Facilities

ABUAD has invested in advanced engineering laboratories and technology facilities that support innovation in fields such as robotics, automation, and renewable energy. These facilities enable students and researchers to engage in practical experimentation, prototype development, and cutting-edge research.

•Impact: These facilities enhance the quality of education and research at ABUAD, providing students with hands-on experience in advanced technology. The resources available encourage students to think creatively, engage in innovative projects, and prepare for careers in engineering and technology fields, ultimately contributing to Nigeria's industrial and technological growth.

•Research and Development in Local Manufacturing and Product Design

ABUAD's College of Engineering actively engages in research focused on local manufacturing and product design. Projects include developing efficient agricultural tools, low-cost housing materials, and renewable energy solutions tailored to the needs of local industries and communities.

•Impact: This research supports local industries by providing practical, affordable solutions that enhance productivity and reduce costs. ABUAD's focus on local manufacturing innovation helps strengthen Nigeria's industrial base, reduces dependence on imported goods, and promotes sustainable economic development.

Collaborations and Partnerships with Industry Leaders

ABUAD has established partnerships with local and international industry leaders to enhance the practical learning experience for students and drive research in areas of mutual interest. These collaborations include internships, research funding, and joint projects with companies in fields like energy, technology, and healthcare.

Impact: Through these partnerships, ABUAD provides students with valuable industry exposure, helping them build professional networks and gain relevant skills. The collaborations also support research projects that address real-world challenges, contributing to innovation in local industries and positioning ABUAD as a key player in Nigeria's industrial ecosystem.





Digital Infrastructure and Technological Advancements on Campus

ABUAD has invested in digital infrastructure, including high-speed internet, smart classrooms, and e-learning platforms, to create a technologically advanced campus environment. These facilities support remote learning, digital research, and online collaborations, enhancing the university's overall educational experience.

Impact: The integration of digital infrastructure ensures that ABUAD remains competitive in a rapidly digitizing world. Students benefit from the latest technological tools and resources, enabling them to develop digital skills that are essential in today's job market. This infrastructure also supports the university's research efforts, allowing for broader collaboration and data-driven innovation.

Conclusion

ABUAD's initiatives under SDG 9 demonstrate its commitment to building resilient infrastructure, fostering innovation, and supporting sustainable industrialization. Through its Industrial Park, the Hydrogen Research Institute, advanced engineering facilities, and strategic partnerships, ABUAD is creating an environment that encourages creativity, practical learning, and technological advancement. These efforts not only enhance the university's educational offerings but also contribute to Nigeria's industrial and economic growth. ABUAD's commitment to SDG 9 positions it as a leader in driving innovation and infrastructure development, making a lasting impact on both the local and national levels.

Trade Fair with Nigerian Society of Engineers (NSE)

- •Activity: In collaboration with the Nigerian Society of Engineers (NSE), ABUAD hosted a trade fair on July 4, 2024, showcasing advancements in engineering and technology with a focus on sustainable development.
- •Impact: The trade fair provided a platform for engineers, technologists, and students to demonstrate innovative solutions, fostering a culture of technological advancement and sustainable industrial growth. This event supports ABUAD's mission to drive innovation and develop infrastructure that aligns with sustainable development goals.





REDUCE INEQUALITY WITHIN AND AMONG COUNTRIES





Introduction:

Afe Babalola University, Ado-Ekiti (ABUAD) is dedicated to Sustainable Development Goal 10 (Reduced Inequality) by implementing policies and programs that promote inclusivity and support for marginalized groups. ABUAD aims to ensure that everyone, regardless of background, has equal access to opportunities within the university. The university's efforts in SDG 10 focus on fostering an inclusive academic and work environment and empowering underrepresented groups through targeted initiatives.

Activities and Initiatives

Inclusive Policies for Gender and Social Equity

ABUAD enforces a range of policies to promote inclusivity and protect the rights of all individuals, regardless of gender, socioeconomic status, or background. These policies include anti-discrimination frameworks and gender equality initiatives that help create an environment where everyone feels valued and respected.

Impact: The inclusive policies ensure a respectful and equitable environment for all members of the ABUAD community, promoting fairness and opportunities for success. By actively addressing discrimination and fostering equity, ABUAD sets a standard of inclusivity in higher education, contributing to a culture of mutual respect and support.





SUPPORT FOR STUDENTS WITH DISABILITIES DESCRIPTION:

ABUAD offers comprehensive support services to ensure that students with disabilities have access to resources that facilitate full participation in academic and extracurricular activities. Measures include physical accessibility enhancements on campus and provision of accessible learning materials.

Impact: This initiative empowers students with disabilities to engage actively in campus life and achieve their academic goals. By removing barriers to participation, ABUAD demonstrates its commitment to equal opportunity and inclusivity, supporting the development of a more diverse and capable student body.

Diversity and Inclusion in Leadership and Faculty Representation

ABUAD emphasizes diversity in its leadership and faculty roles, ensuring fair representation of different genders, backgrounds, and perspectives. Significant leadership roles, including the Vice-Chancellor, Registrar, and University Librarian, are held by women, underscoring ABUAD's commitment to gender equity.

Impact: The university's focus on inclusive leadership promotes role models for students and reinforces a culture of diversity and equality. Diverse representation in management fosters a supportive environment, encouraging students from all backgrounds to pursue leadership roles and achieve their full potential.

Flexible Learning Programs for Diverse Needs

ABUAD offers part-time and distance learning programs that cater to individuals who may not have access to traditional full-time education. This flexibility accommodates working adults, parents, and individuals from marginalized communities, enabling them to pursue higher education and advance their careers.

Impact: By providing flexible learning options, ABUAD ensures that education is accessible to a wider range of individuals, supporting socioeconomic mobility and reducing barriers to education. This initiative promotes inclusivity, making quality education attainable for people from various backgrounds and with different life circumstances.





2023 International Conference with Trinity Western University, Canada

In 2023, ABUAD co-hosted an international conference with Trinity Western University, Canada, focusing on issues related to SDG 10. The conference featured a panel of Dr Phil Laird, Dr. Imbenzi George, Prof Yemi Akinseye-George led by Prof. Olawuyi, which examined differential leadership approaches in Canada and Nigeria, facilitating cross-cultural learning and highlighting transformative leadership models. Additionally, Aare Afe Babalola's keynote address proposed the formation of a global body to prevent a third world war, underscoring the importance of peaceful, inclusive societies.

•Impact: This conference strengthened ABUAD's commitment to global inclusivity and the promotion of peaceful societies. The discussions fostered cross-cultural understanding and collaborative leadership, resonating with the principles of SDG 10. Aare Afe Babalola's visionary call for peace highlighted ABUAD's commitment to academic and character excellence, aligning with SDG objectives to promote inclusive and equitable education.



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Conclusion

ABUAD's initiatives under SDG 10 illustrate its commitment to inclusivity, equality, and the reduction of inequalities within and beyond its campus. Through inclusive policies, support for students with disabilities, diverse leadership, international partnerships, and economic empowerment programs, ABUAD actively works to create a more equitable community. The 2023 International Conference with Trinity Western University further underscored ABUAD's dedication to cross-cultural learning and global peace, aligning with SDG principles. By fostering these values, ABUAD promotes a culture of inclusivity and peace, contributing to a fairer and more harmonious society.







MAKE CITIES AND HUMAN SETTLEMENTS INCLUSIVE, SAFE, RESILIENT AND SUSTAINABLE



TEACHING 15 modules with direct ILOs 786 students who could choose modules

INTRODUCTION

Afe Babalola University, Ado-Ekiti (ABUAD) aligns with Sustainable Development Goal 11 (Sustainable Cities and Communities) by creating an environmentally conscious campus, promoting sustainable infrastructure, and engaging with the surrounding community to foster inclusive and resilient urban development. Through initiatives focused on sustainable building practices, waste management, community education, and local partnerships, ABUAD is dedicated to building a campus and community that prioritize sustainability, safety, and social cohesion

Activities and Initiatives

Afe Babalola Day Declared by the Monarch of Ado EkitiActivity:

In recognition of Aare Afe Babalola's immense contributions to the economic, industrial, and innovative development of Ado Ekiti and beyond, His Royal Majesty Oba (Dr.) Adeyemo Adejugbe Aladesanmi III, the revered King of Ado Ekiti, declared October 18 as Afe Babalola Day. This annual day, beginning in 2024, will honor Aare Afe Babalola as "The Pride of Ado Ekiti" with grand celebrations across the community.

Impact: This proclamation highlights the significant role Aare Afe Babalola has played in enhancing the city's economic and social landscape. The establishment of Afe Babalola Day fosters a sense of community pride, promotes cultural heritage, and encourages citizens to value the contributions of local leaders who drive development.

By recognizing Aare Babalola's dedication to sustainable progress, Ado Ekiti reinforces its commitment to building inclusive, resilient, and sustainable communities, in line with SDG 11.









INTRODUCTION

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Impact: The circular design promotes efficiency, reduces the need for long commutes on campus, and encourages walking or cycling. By placing academic and residential facilities within close range, ABUAD not only supports a sustainable lifestyle for its students but also minimizes the environmental footprint associated with campus transportation. This thoughtful design fosters a close-knit, cohesive campus community where sustainability is an inherent part of daily life.

Activities and Initiatives

ABUAD's campus is designed in a circular layout by its founder, Aare Afe Babalola, with the intent of creating an all-encompassing sustainable environment. This "Circular Campus" model is structured in concentric rings to ensure seamless integration of academic, residential, and administrative facilities. The innermost circle houses the administrative and academic buildings, facilitating easy access for students and staff engaged in educational activities. The second ring comprises the student dormitories, providing convenient proximity to the academic areas and minimizing transportation needs.





Sustainable Infrastructure and Green Campus Design

ABUAD has designed its campus with sustainability in mind, incorporating green spaces, energy-efficient buildings, and environmentally friendly infrastructure. Buildings on campus are designed to maximize natural lighting and ventilation, reducing energy consumption and creating a healthier environment for students and staff.

Impact: These green infrastructure initiatives have reduced the university's carbon footprint and set a standard for sustainable building practices in Nigeria. By integrating energy efficiency into campus design, ABUAD promotes sustainability while creating an inspiring and comfortable learning environment.

ABUAD Radio Station: Community Engagement and Public Awareness

ABUAD operates a community radio station that serves as an educational platform to discuss social issues, promote health, and raise awareness about sustainability. The station broadcasts programs that cover topics such as community safety, environmental preservation, health education, and social inclusion.

Impact: The radio station reaches a broad audience, both on campus and in surrounding communities, fostering social cohesion and awareness. By providing an accessible platform for dialogue, ABUAD strengthens community bonds and educates listeners on issues critical to building safe, inclusive, and sustainable communities.

CONCLUSION

ABUAD's initiatives serve as a testament to the transformative impact educational institutions can have on urban development. By maintaining critical infrastructure and providing superior housing to its staff, ABUAD not only contributes to the betterment of its immediate community but also sets a standard for sustainable urban development practices. Furthermore, through scholarly research, the university sheds light on the critical issues facing urbanization in Nigeria, thereby advocating for policy interventions that uphold the right to quality housing. ABUAD's commitment to SDG 11 is an exemplar of how institutional responsibility intertwined with academic research can catalyze progress toward sustainable, livable cities.





ENSURE SUSTAINABLE CONSUMPTION AND PRODUCTION PATTERNS



INTRODUCTION

Afe Babalola University, Ado-Ekiti (ABUAD) is committed to Sustainable Development Goal 12 (Responsible Consumption and Production) by embedding sustainable practices in campus operations, fostering awareness of resource conservation, and actively participating in environmental initiatives. Through educational partnerships, programs, and engagement, ABUAD encourages responsible consumption, waste reduction, and sustainable resource use, reinforcing its dedication to environmental sustainability.

Activities and Initiatives

1.2023 World Environment Day Conference: "Solutions to Plastic Pollutions" On June 5, 2023, the OGEES Institute at ABUAD, in collaboration with the Center for Petroleum, Energy, Environment, and Law (CPEEL) at the University of Ibadan, organized a one-day hybrid conference in celebration of World Environment Day. Themed "Beat the Plastic Pollution," the conference brought together academics, industry experts, and students to discuss sustainable management of plastic pollution, environmental protection, and strategies for securing a healthier planet. The event also featured a guiz competition for students, fostering environmental awareness among the younger generation.



Impact: The conference highlighted critical environmental issues and the importance of sustainable plastic pollution management, engaging attendees in meaningful dialogue on responsible consumption and conservation. By involving students in a quiz competition, the event promoted active learning and environmental consciousness among youth. inspiring the next generation to adopt sustainable practices and champion environmental protection.

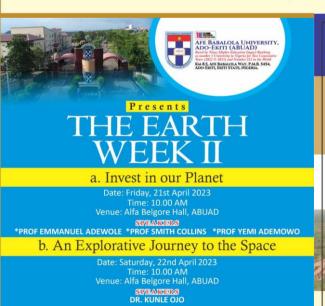


FEATURING BEAT PLASTIC SOLUTION

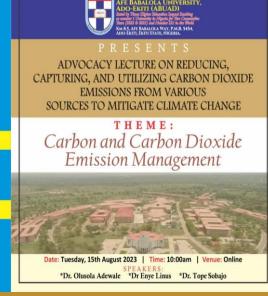
DATE: 5th June, 2023 TIME: 10.00 AM VENUE: Owolabi Hall, ABUAD SPEAKERS:

Prof Damilola Olawuyi, SAN ABUAD Green Club and Dr Babatunji Oyinloye NESREA Executive

Prof Smaranda Olarinde Barrister Oluwaseyi Ebenezer



ABUAD ...a vision in action





Comprehensive Waste Management and Recycling Program

ABUAD has implemented a robust waste management system that includes waste segregation, recycling, and composting initiatives. Recycling bins are placed around campus, and composting areas process organic waste into nutrient-rich compost for use in campus gardens, reducing the amount of waste sent to landfills.

Impact: This waste management program minimizes ABUAD's environmental footprint and encourages a culture of sustainability on campus. The program educates students and staff on the importance of recycling and waste reduction, building long-term habits of responsible consumption.

Reduction of Single-Use Plastics on Campus

8ABUAD has launched initiatives to reduce single-use plastics across campus by promoting reusable water bottles, utensils, and containers. Awareness campaigns inform students and staff about the impact of plastic waste and provide ecofriendly alternatives.

•Impact: Reducing single-use plastics contributes to a cleaner environment and helps decrease plastic pollution. By promoting reusable items, ABUAD encourages students and staff to make sustainable choices, supporting broader global efforts to reduce plastic waste.

CONCLUSION:

ABUAD's dedication to sustainable development is exemplified by its systematic approach to waste management and its participation in global discussions on sustainability. The university's actions and research contribute to a broader understanding and implementation of circular economy principles, driving progress toward SDG 12. By promoting efficiency and innovation in resource use, ABUAD is setting a precedent for academic institutions to lead in the transition towards a sustainable future.



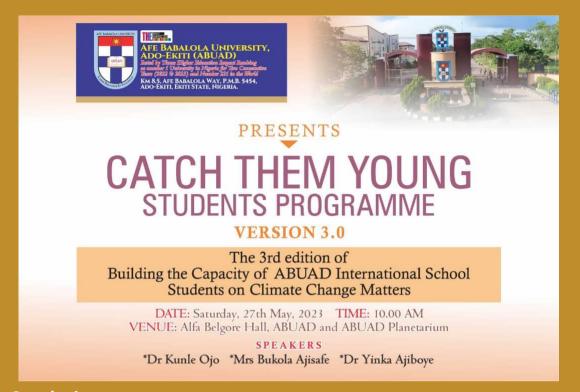


Campus Garden and Sustainable Food Production

•Description: The ABUAD campus garden demonstrates sustainable agriculture practices, where students and staff learn about organic gardening, composting, and sustainable food production. Organic compost from campus waste is used in the garden, creating a closed-loop system.

•Impact: The campus garden provides fresh produce for campus use, reduces reliance on external food sources, and lowers ABUAD's carbon footprint. It also serves as an educational resource, helping the ABUAD community understand sustainable agriculture and food production practices.



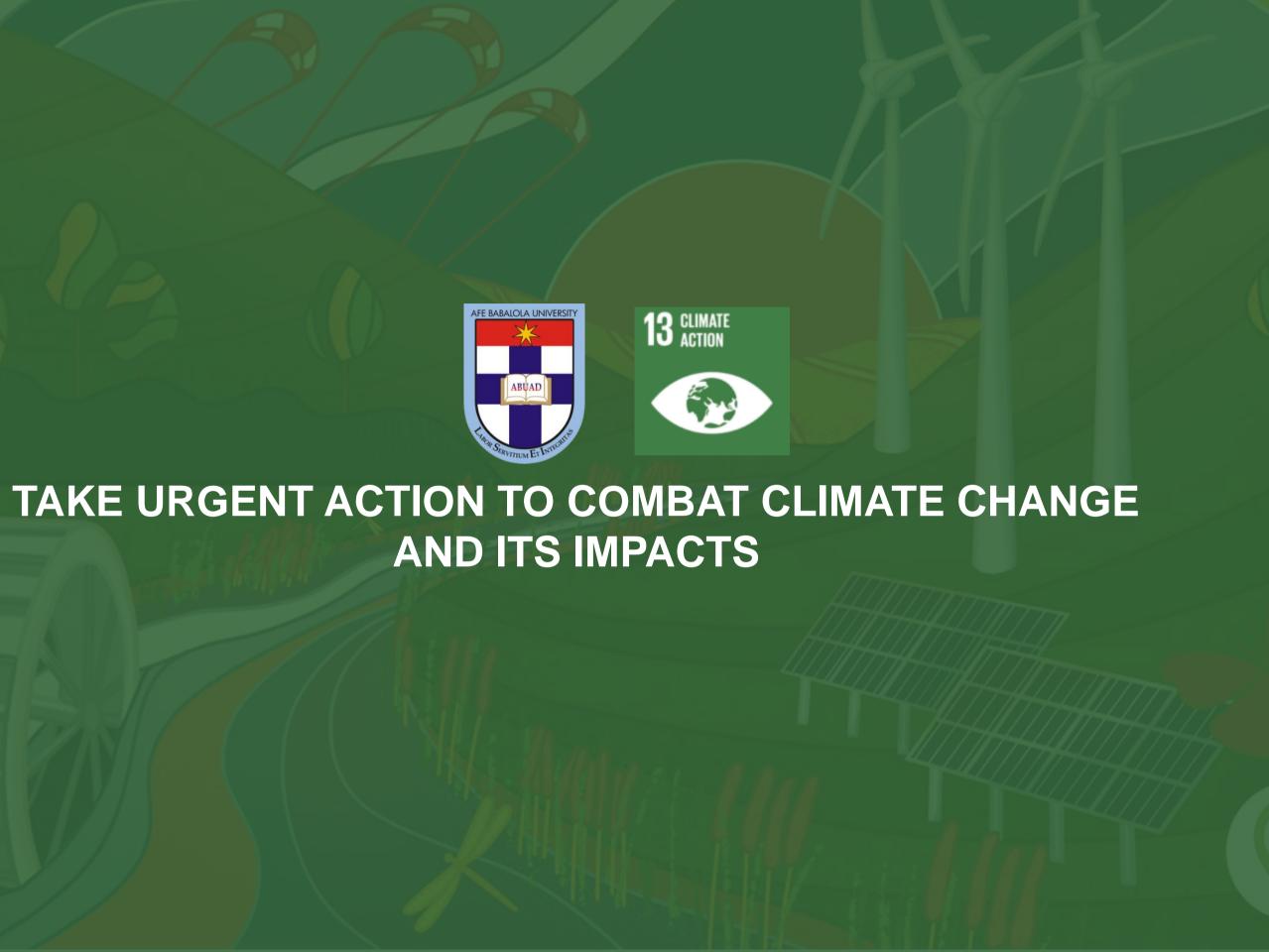


Conclusion

ABUAD's commitment to SDG 12 is demonstrated through its active role in promoting responsible consumption and production. Initiatives like the World Environment Day Conference, comprehensive waste management, and sustainable procurement practices underscore ABUAD's dedication to environmental stewardship. These efforts not only reduce ABUAD's environmental footprint but also cultivate a culture of sustainability, ensuring that the university community understands and values responsible resource use. Through these initiatives, ABUAD sets a benchmark in sustainable practices, contributing to a healthier planet and a more

WASTE

sustainable future.





INTRODUCTION

Afe Babalola University, Ado-Ekiti (ABUAD) is deeply committed to Sustainable Development Goal 13 (Climate Action) by promoting environmental sustainability, building climate resilience, and fostering community awareness about climate issues. Through tree planting, green campus initiatives, renewable energy adoption, and active participation in global environmental discussions, ABUAD demonstrates its dedication to mitigating climate change and cultivating a culture of environmental responsibility.





TEACHING

13 modules with direct ILOs2350 students who could choose modules

Activities and Initiatives Tree Planting and Green Campus Initiative

ABUAD is home to over 105,525 trees, embodying the university's commitment to environmental sustainability and climate action. The extensive tree planting initiative on campus contributes to carbon sequestration and fosters a green, healthy environment for the ABUAD community. Tree planting events are held regularly, with enthusiastic participation from students, faculty, and staff, reinforcing the importance of reforestation and biodiversity.

Impact: The presence of over 105,525 trees on campus makes ABUAD a significant carbon sink, helping reduce greenhouse gases and combat climate change. This green campus supports biodiversity, offering a natural habitat for various species, and contributes to ecosystem health. The initiative raises awareness among students and staff about the critical role of trees in climate resilience, instilling a sense of environmental responsibility and fostering a culture that values natural preservation.





Hosting the 7th World Environmental Conservation Conference (WECC) 2024

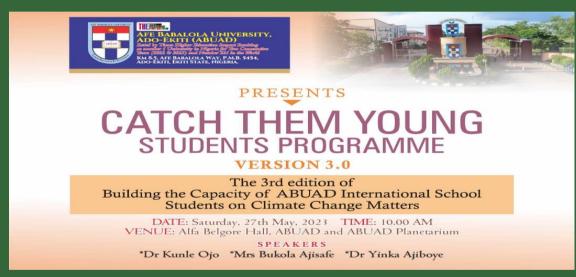
ABUAD hosted the 7th World Environmental Conservation Conference (WECC) from October 28-30, 2024, themed "Re-Envisioning Contextual Issues in Sustainable Development: Food-Water-Energy-Climate-Biodiversity Nexus." Organized by ABUAD's OGEES Institute in collaboration with the Center for Petroleum, Energy, Environment, and Law (CPEEL) at the conference University of Ibadan, this environmental experts, policymakers, academics, and students to discuss sustainable development challenges and solutions. Key topics included climate risk modeling, food security, sustainable architecture, and cutting-edge innovations in conservation technology.

Impact: The conference provided a platform for knowledge exchange and interdisciplinary collaboration on critical environmental issues. By addressing the Food-Water-Energy-Climate-Biodiversity Nexus, the event emphasized the interconnectedness of sustainable development challenges. Hosting the WECC reinforced ABUAD's role as a thought leader in climate action and sustainability, contributing valuable insights to national and international environmental discussions.

Energy Conservation and Renewable Energy Systems

ABUAD has implemented renewable energy solutions, including solar installations, to decrease its reliance on fossil fuels. Energy-efficient lighting systems and water-saving technologies are in place across the campus to minimize energy and water consumption, supporting a more sustainable campus operation.

•Impact: These energy conservation efforts reduce ABUAD's carbon footprint, lower operational costs, and serve as a model for other institutions. ABUAD's shift towards renewable energy also provides practical learning opportunities for students interested in sustainable energy, showcasing the university's commitment to climate action.







Climate Change Research and Innovation

ABUAD is actively engaged in research projects that address climate change adaptation, renewable energy, and sustainable resource management. Faculty and students investigate the effects of climate change on local agriculture, water resources, and energy systems, with the goal of identifying resilient solutions for Nigerian communities.

Impact: Research at ABUAD contributes to the development of data-driven climate policies and innovations that support climate resilience. The findings help inform strategies for adapting to climate impacts, positioning ABUAD as a leading institution for climate-related research and solutions in Nigeria.





FEATURING BEAT PLASTIC SOLUTION

DATE: 5th June, 2023 TIME: 10.00 AM VENUE: Owolabi Hall, ABUAD

SPEAKERS:

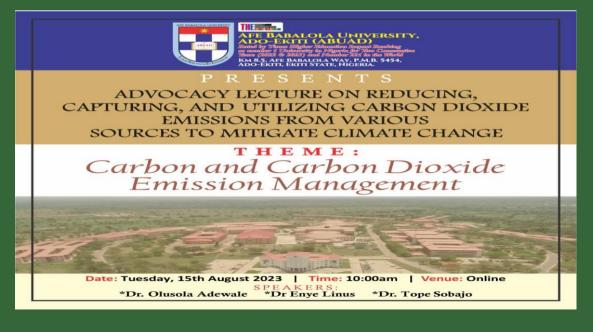
Prof Damilola Olawuyi, SAN ABUAD Green Club and Dr Babatunji Oyinloye NESREA Executive

Prof Smaranda Olarinde Barrister Oluwaseyi Ebenezer

Water Conservation and Resource Management

- •Description: ABUAD has implemented water conservation measures, including the use of low-flow water fixtures and efficient irrigation systems. These measures are part of the university's strategy to use resources responsibly and reduce its environmental impact.
- •Impact: Water conservation initiatives help reduce ABUAD's ecological footprint and contribute to climate resilience by conserving a vital resource. This approach encourages the ABUAD community to understand and participate in responsible resource management, supporting a sustainable future.

ABUAD's commitment to SDG 13 is evident through its tree planting, renewable energy initiatives, climate research, and educational programs. With over 100,000 trees and a variety of green initiatives, ABUAD actively addresses climate change and sets a benchmark for sustainable practices in Nigerian higher education. Through conferences like the World Environmental Conservation Conference. ABUAD fosters knowledge sharing and collaboration on pressing environmental issues. These efforts position ABUAD as a leader in climate action, empowering its community to make a positive environmental impact and contributing to global efforts to combat climate change.





Poster Presentation on CO₂ Emissions Forecasting at DSN AI Bootcamp

Abraham Adeniran, a research and development officer at ABUAD, was among the 200 participants selected as a poster presentation winner at the DSN Artificial Intelligence Bootcamp. His winning research poster, titled "Multi-Step CO₂ Emissions Forecasting for Developing Countries," was presented during the fully sponsored, week-long residential program.

•Impact: The study contributes to understanding and predicting CO₂ emissions trends, which is essential for developing effective climate action strategies in emerging economies. His participation in this prestigious event not only highlights ABUAD's dedication to supporting climate-focused research but also showcases the university's role in advancing data-driven solutions for environmental sustainability. This achievement aligns with SDG 13, as it supports climate resilience and mitigation efforts in developing countries.



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CONSERVE AND SUSTAINABLY USE THE OCEANS, SEAS AND MARINE RESOURCES FOR SUSTAINABLE DEVELOPMENT





INTRODUCTION:

Afe Babalola University, Ado-Ekiti (ABUAD) actively supports Sustainable Development Goal 14 (Life Below Water) through a range of initiatives focused on water conservation, pollution reduction, and marine ecosystem protection. Despite its inland location, ABUAD recognizes the importance of protecting aquatic environments, from Nigeria's inland waterways to its coastal regions. By fostering research, promoting awareness, and collaborating with marine organizations, ABUAD contributes to the health and sustainability of Nigeria's water ecosystems.

ACTIVITIES AND INITIATIVES

1.Collaborative Research on Coastal and Marine Conservation

ABUAD faculty have engaged in significant research addressing coastal zone management and sustainable tourism development. A recent study, conducted by Prof. Christopher Aina Olayinka, Prof. Adebayo Ogundipe, and Prof. Afolalu Sunday A., focused on the "Adoption of Integrated Coastal Zone Management in Tackling Beach Resort Destination Challenges in Suntan Beach, Badagry, Nigeria."

The research highlights the need for sustainable coastal tourism development, with an emphasis on responsible planning, management, and a coherent policy framework to support sustainable tourism in Badagry Local Government Area of Lagos State.









Impact: This study demonstrates the critical need for integrated coastal management and policy implementation to ensure that tourism activities do not harm local ecosystems. The research supports sustainable tourism practices and provides valuable insights for policymakers, reinforcing ABUAD's commitment to marine conservation through evidence-based recommendations that could help protect Nigeria's coastal areas.

CONCLUSION:

ABUAD's scholarly contributions to maritime studies reflect a growing recognition of the importance of the blue economy and the necessity of safeguarding it from both safety mishaps and criminal activities. By providing thorough analyses and suggesting robust strategies, ABUAD is advocating for a secure and prosperous maritime future for Africa. These efforts align with SDG 14's aim of conserving our oceans and are essential for ensuring the sustainable and peaceful use of marine resources, vital for the prosperity of the continent and the global community.





PROTECT, RESTORE AND PROMOTE SUSTAINABLE
USE OF TERRESTRIAL ECOSYSTEMS,
SUSTAINABLY MANAGE FORESTS, COMBAT
DESERTIFICATION, AND HALT AND REVERSE LAND
DEGRADATION AND HALT DIVERSITY LOSS





TEACHING

15 modules with direct ILOs920 students who could choose modules

INTRODUCTION

Afe Babalola University, Ado-Ekiti (ABUAD) is dedicated to Sustainable Development Goal 15 (Life on Land) through initiatives aimed at conserving biodiversity, promoting sustainable land management, and fostering environmental stewardship within its campus and surrounding communities. Recognizing the importance of terrestrial ecosystems for ecological balance and sustainable development, ABUAD integrates conservation practices, educational programs, and research projects that focus on protecting life on land. These efforts underscore ABUAD's commitment to fostering a sustainable environment that supports diverse species and healthy ecosystems.

ACTIVITIES AND INITIATIVES

Biodiversity Conservation and Green Campus Initiative

ABUAD's green campus is home to over 100,000 trees and various native plant species, creating a biodiversity-rich environment. This green campus initiative focuses on planting indigenous trees, maintaining green spaces, and protecting local flora and fauna. The extensive tree cover contributes to habitat creation and carbon sequestration, promoting a healthy ecosystem.

Impact: The biodiversity conservation efforts at ABUAD help support a range of species and provide a habitat that sustains local wildlife.

The green campus initiative not only enhances ecological balance but also fosters an atmosphere of environmental stewardship among students and staff, promoting a culture that values life on land.

Community Engagement in Sustainable Agriculture and Land Management

ABUAD collaborates with local farmers to promote sustainable agricultural practices that protect soil health and prevent deforestation. These initiatives involve training sessions and workshops that educate farmers on agroforestry, crop rotation, and organic farming techniques that reduce environmental impact.

Impact: By promoting sustainable agriculture within the community, ABUAD helps prevent land degradation and encourages practices that protect natural resources. This engagement supports local farmers in maintaining productive and environmentally friendly practices, which contribute to food security and environmental sustainability in the region.





Abuad Campus: A Model Of Sustainable Ecosystem:

ABUAD's campus is a testament to the university's dedication to environmental sustainability, with approximately 60% of its landscape dedicated to green spaces, including over 100,000 trees. This verdant environment not only enhances the campus's aesthetic appeal but also serves as a crucial habitat for local biodiversity. In 2021, the ABUAD Green Club, an eco-conscious student body, further contributed to this green legacy by planting an additional 234 trees across the campus.

CONCLUSION

ABUAD's proactive initiatives in forest management and biodiversity conservation exemplify the impactful role educational institutions can play in achieving SDG 15. By fostering partnerships, engaging the community, and leading by example, ABUAD has positioned itself as a beacon of sustainability, inspiring others to join in the collective effort to preserve our planet for generations to come.







PROMOTE PEACEFUL AND INCLUSIVE SOCIETIES FOR SUSTAINABLE DEVELOPMENT, PROVIDE ACCESS TO JUSTICE FOR ALL, ACCOUNTABLE AND INCLUSIVE INSTITUTIONS AT ALL LEVELS



Introduction

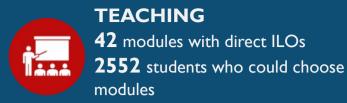
Afe Babalola University, Ado-Ekiti (ABUAD) supports Sustainable Development Goal 16 (Peace, Justice, and Strong Institutions) by fostering a culture of justice, accountability, and integrity within its campus and extending its influence to national and international platforms. Through its Law Clinic, educational programs, and the achievements of faculty members, ABUAD is dedicated to promoting human rights, legal empowerment, and ethical governance. ABUAD's commitment to justice is reflected in its proactive initiatives that uphold the principles of fairness, inclusivity, and access to legal services for all.

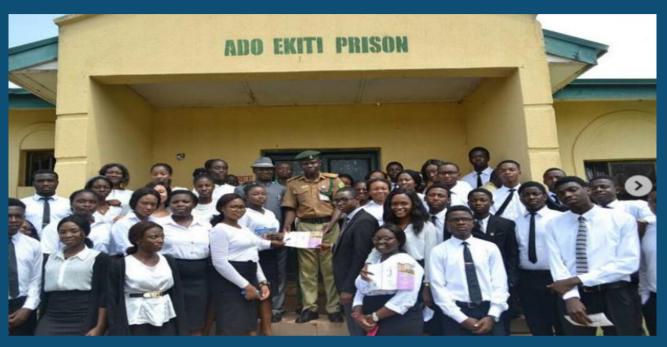
Activities and Initiatives

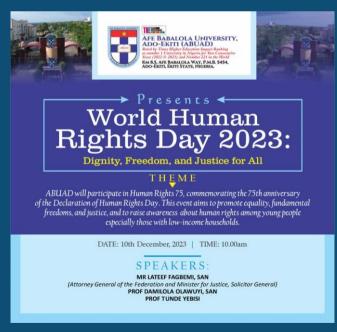
ABUAD Law and Coomunity Clinic's Commitment to Justice

The ABUAD Law Clinic has been at the forefront of providing free legal aid and access to justice for marginalized members of the community. The clinic regularly organizes outreach programs, including a lecture held on World Human Rights Day in 2022, where legal awareness on human rights was disseminated, and prison outreach initiatives to provide support and legal assistance to incarcerated individuals. These activities underscore the clinic's dedication to human rights and legal empowerment.

Impact: The ABUAD Law Clinic's efforts promote social justice and support vulnerable populations in exercising their legal rights. By offering free legal aid, the clinic not only empowers marginalized communities but also instills a strong sense of civic responsibility and ethical practice among ABUAD law students, who gain hands-on experience in community service and justice.











On December 10, 2023, the ABUAD Law and Community Legal Clinicians visited Ekiti State House of Assembly as students' parliamentarians to engage the leadership of the Ekiti State House of Assembly on the need to enact a bill that will ensure better human rights for the people from low-income households and people living with disability. It also a time celebrate the Human Rights 75, commemorating the 75th anniversary of the Declaration of Human Rights Day. This event aims to promote equality, fundamental freedoms, and justice, and to raise awareness about human rights among young people especially those with low-income households.

Impact: The intensive training equipped students with critical skills for their future legal careers, enhancing their understanding of legal procedures and professional conduct. The event also fostered teamwork, public speaking, and legal research skills, contributing to the development of confident and well-prepared law graduates who can effectively advocate for justice and uphold the principles of SDG 16.







Aare Afe Babalola Appointed Pioneer BOT Chairman of NAAIP

The Founder and Chancellor of ABUAD, Aare Afe Babalola, SAN, was appointed the Pioneer Chairman of the Board of Trustees for the National Association of Artificial Intelligence Practitioners (NAAIP), advocating for ethical AI practices.

Impact: This appointment strengthens ABUAD's influence in promoting ethical standards and responsible governance in Al practices across Nigeria. As a pioneer in advocating for justice and accountability within emerging technologies, ABUAD supports SDG 16's goal of building just, transparent, and strong institutions.



Law and Governance Programs

ABUAD's College of Law offers programs that emphasize human rights, governance, and ethical practice. Courses cover essential topics such as constitutional law, environmental law, and conflict resolution, preparing students to become informed and ethical legal professionals. The curriculum includes moot court competitions and practical training that expose students to real-world legal processes.

Impact: These programs foster a generation of future legal professionals who are well-versed in justice and governance. By providing a strong foundation in law and ethics, ABUAD contributes to Nigeria's legal system and supports the development of professionals who advocate for fairness, equality, and accountability.

CONCLUSION

ABUAD's commitment to SDG 16 is evident through its diverse initiatives focused on justice, human rights, and ethical governance. The university's programs, such as the ABUAD Law Clinic's legal aid services, the intensive mock/moot training, and the global achievements of faculty members like Prof. Damilola Olawuyi, demonstrate ABUAD's dedication to fostering peace and strong institutions. These initiatives reflect ABUAD's vision of a just and peaceful society, where students, faculty, and the wider community are empowered to advocate for justice, uphold ethical standards, and contribute positively to the legal and governance landscape. Through its commitment to SDG 16, ABUAD sets a benchmark for academic institutions in advancing peace, justice, and strong institutions at both the national and international levels.





SDG 17 STRENGTHEN THE MEANS OF IMPLEMENTATION AND REVITALIZE THE GLOBAL PARTNERSHIP FOR SUSTAINABLE DEVELOPMENT



INTRODUCTION

Afe Babalola University, Ado-Ekiti (ABUAD) exemplifies Sustainable Development Goal 17 (Partnerships for the Goals) through its robust network of collaborations with global and local institutions. By fostering partnerships with leading universities, research organizations, government agencies, and international bodies, ABUAD enhances educational access, promotes innovation, and expands its capacity to address global challenges. These partnerships not only contribute to academic excellence but also strengthen ABUAD's role as a center of international collaboration, enabling the university to contribute significantly to sustainable development on a global scale.

ACTIVITIES AND INITIATIVES

Durban University of Technology (DUT) Collaboration

ABUAD's partnership with Durban University of Technology (DUT) provides tuition-free postgraduate education for 20 ABUAD staff members and facilitates academic exchange visits. This partnership includes an ongoing discussion to honor ABUAD's founder with a Lifetime Achievement Award, recognizing his commitment to education and service to Africa.



Impact: The DUT collaboration enhances academic opportunities for ABUAD's faculty, fostering professional growth and knowledge exchange. By strengthening cross-border academic relationships, ABUAD positions itself as a hub for African innovation and academic excellence, supporting the capacity-building goals of SDG 17.









Visit to College de Paris, France (July 29 – August 31, 2024)

A delegation from ABUAD visited College de Paris to formalize partnerships, resulting in dual-degree programs, student and faculty mobility programs, and shared educational resources. College de Paris committed to establishing an ABUAD campus in France and launching the Global Free Mobility Initiative, which subsidizes international education by covering all but accommodation and travel expenses.

•Impact: This partnership provides ABUAD students with access to international education and dual certifications, enhancing their global competitiveness. The initiative promotes cultural exchange, knowledge sharing, and cross-border academic growth, positioning ABUAD as a global educational leader.

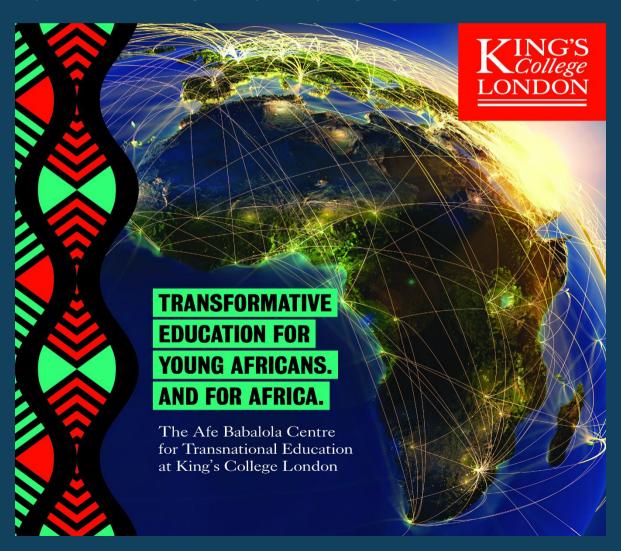
King's College London Partnership

ABUAD's expanding partnership with King's College London facilitated the participation of four ABUAD students in the 2024 King's College London Summer School. Selected students from various faculties gained exposure to international education and networking opportunities, enriching their academic experience.

•Impact: This partnership broadens educational access for ABUAD students and fosters a rich learning environment. By enabling students to participate in programs at prestigious institutions, ABUAD supports academic growth and crosscultural learning, aligning with SDG 4 on quality education and SDG 17 on partnerships.



Yeye Aare, the Vice-Chancellor, the Registrar with representatives from King's College, London.







<u>International Institute of Tropical Agriculture (IITA)</u> Partnership

IITA's Deputy Director-General, Kenton Dashiell, led a delegation to ABUAD to discuss agricultural innovation and sustainability. IITA committed to further investment in ABUAD's development, aiming to position the university among the top global institutions. This partnership, established in 2012, continues to focus on agricultural research and sustainability.

Impact: The partnership with IITA advances agricultural research and positions ABUAD as a leader in sustainable agriculture. This collaboration supports local and global food security goals, promoting agricultural innovation in line with SDG 2 and SDG 17.

<u>Afe Babalola African Center for Transnational Education</u> (King's College London)

A Transnational Education Center has been established at King's College London to honor ABUAD's founder. The center aims to provide educational opportunities for underprivileged African students, supporting cross-border education and knowledge exchange.

Impact: The center strengthens ABUAD's influence in transnational education and offers new learning opportunities to African students, advancing SDG 4 on inclusive and equitable quality education.

CONCLUSION

ABUAD's dedication to SDG 17 is demonstrated through its extensive network of partnerships, fostering knowledge exchange, promoting innovation, and expanding educational opportunities. By collaborating with institutions around the world, ABUAD amplifies its impact on sustainable development, addressing challenges in education, health, technology, and environmental conservation. Through these strategic partnerships, ABUAD contributes to building a sustainable, interconnected world, establishing itself as a model for how universities can lead in global collaboration and impact.



Yeye Aare, the Vice-Chancellor, the Registrar with representatives from King's College, London.



METHODOLOGY

Data were collected at the end of the 2020/2021 academic year in four categories; teaching, research, strategy & operations and community & public engagement. Due to data constraints, only teaching and research results have been fully reported here.

TEACHING

As part of a wider Curriculum
Transformation (CT) project, an audit was
carried out to identify existing
sustainability-related teaching and
opportunities to incorporate more
Education

for Sustainability (ESD) within the curriculum. Intended learning outcomes (ILO's) were specifically used to identify what students should know or be able to do by the end of the module. The ILOs had to engage with any of the United Nations Sustainable Development Goals or with our transferable skills network (TSF).

Modules have been identified that contain teaching relating to the UN's 17 SDGs – both core and optional modules. We have only been able to use the ILO's as a reference to see whether the module contains the SDGs and, as they are brief, it is hard to ascertain which specific ones they contain. For example, when the environmental issues are mentioned we assumed that SDGs 13, 14 and 15 are included but this could include elements of renewable energy etc.

RESEARCH

Mapping the institution's research was difficult as there is no current or standardized method to capture all the related research. Firstly, lists of keywords relating to the 17 different SDGs were created using keywords and query related to specific SDG Goals drawn from wide range of reference.

Research publications from the last 9 years (2012-2020) were mapped using query codes, including keywords relating to each SDG, to search for keywords within publication titles, abstract and keywords in the Scopus online database.

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