



COMMUNIQUE OF RENEWABLE AND ALTERNATIVE ENERGY SOCIETY OF NIGERIA (RAESON)

The 13th Annual and International Hybrid Conference of Renewable and Alternative Energy Society of Nigeria (RAESON) was held at Kingsley Ozumba Mbadiwe University (KOMU), Ideato Imo State from 26th - 29th March 2025 with the theme “*Clean Energy Transition for National Security and Industrial Growth*”. In attendance were many dignitaries including the Vice-Chancellor (KOMU), Professor Ikechukwu N S Dozie, several other Vice-Chancellors were present in person or sent in their Representatives namely; Imo State University, Owerri and University of Agriculture and Environmental Sciences, Umuagwo, Others include Professor A C Onyeka, Acting Vice-Chancellor Alvan Ikoku Federal University of Education, Owerri who also doubled as the LOC Chairman. The Conference President was Professor Bashir Garba, FRAES, the Vice-Chancellor of Usmanu Danfodiyo University, Sokoto. The keynote presentation was delivered by Dr Izuchukwu Okafor, FRAES, Dir. Energy Centre UNN. The special guests of honour were Professor Alex D W Acholonu, FAS, OON and the President of the Nigerian Academy of Sciences, Professor A S Sambo, FAS. The highlight of the conference was the presentation of the first award winners of Emeritus Professor Acholonu- RAESON Prize for the best paper presentation during the 2024 conference by High Chief Emeritus AD W Acholonu who further made a donation in order to ensure the sustainability of the prize.

At the end of the conference the following resolutions were reached:

1. The Conference observes that even though every person depends on energy, the over dependence on fossil fuel is not sustainable. The need to invest more in renewable energy technologies was advocated in order to accelerate efforts to enhance national security and economic growth and to minimize Green House Gas Emissions.
2. RAESON calls on the Government and most especially the State Governments to take advantage on the liberalization of the generation and distribution of power in the Country to carry out massive investments in renewable energy. This should be followed with enlightenment campaign to educate the populace about renewable energy.
3. RAESON notes that Nigeria as a Nation has only made little progress on transitioning to clean energy usage compared to other countries due mainly to poor funding and lack of appropriate and inconsistent policy implementations. More responsive and effective policies are needed in order to promote clean energy transition for national security and industrial growth.
4. RAESON notes that the high initial investment of transitioning to clean energy is a major constraint. Nevertheless, we call on the Government to make efforts to promote policy issues on private sector participation in the generation, transmission and distribution of clean energy.
5. RAESON once again reiterates the need to encourage and involve professional bodies like RAESON in policy implementation of clean energy programmes and projects. Furthermore, Industry and Academia collaboration was recognized as crucial to elevate renewables in the energy mix plans,
6. It is of major concern the frequent collapse of the national grid due to inadequate maintenance and overloading. Consequently, we call on the government to invest heavily in maintenance, research and development. In addition, energy-saving practices across industries, households and transportation systems should be encouraged.
7. The Renewable and Alternative Energy Society of Nigeria (RAESON) hereby offers to partner with the Government to solve the lingering energy crises.

We appreciate the support of the Vice-Chancellor of Kingsley Ozumba Mbadiwe University, Ideato Professor Ikechukwu N S Dozie, the Staff and Students of KOMU, the LOC Chairman who is the Ag Vice-Chancellor of Alvan Ikoku Federal University of Education Owerri, Professor A C Onyeka and his incredible team for a job well done. Finally, we thank all the numerous organizations and individuals that made this year's conference a success.

Professor Oamen E Abumere, FNIP, FRAES
Communiqué Committee Chairman

Prof. Chidi E. Akujor, FAS, FRAES
President RAESON