

# CALL FOR LISTING ON THE DATABASE OF AFRICAN EXPERTS IN CLIMATE CHANGE AND RELATED FIELDS

## 1. BACKGROUND

The latest reports of the Intergovernmental Panel on Climate Change (AR6-IPCC) indicate that, even if global warming is kept within the 1.5°C limit as set out in the Paris Agreement (PA), the impacts of climate change will become more pronounced in Africa and increase vulnerability across the continent. Africa is often presented as a region with limited data, information and knowledge products, despite its high vulnerability to the adverse effects of current and projected climate change. The gaps in knowledge, information and data have been attributed to limited literature on Africa's climatic context relevant to the IPCC assessment and the low participation of Africa's scientists in the IPCC processes. For example, in the latest IPCC report (AR6), Africa's authors constituted only 11% of the total authorship.

The limited participation was occasioned by a myriad of factors, *inter alia*, include: limited publications by African authors on topics and formats that are relevant to the IPCC assessments, limited awareness of the IPCC and its processes, poor linkage between IPCC National Focal Points and climate scientists/research organisations among others. Addressing the underlying challenges that hinder the generation and dissemination of knowledge in Africa is critical for the continent.

It is against the foregoing that the African Group of Negotiators Experts Support (AGNES) is inviting experts in climate change and related fields from the five sub regions of Africa (North, West, Central, Eastern and Southern Africa) to express an interest in being listed in a database of Africa's climate change experts. The key areas include:

- Physical Climate Science
  - Attribution Science
  - Adaptation, Impacts and Vulnerability
  - Loss and Damage
  - Mitigation
  - Climate Policy
  - Climate Change and Finance
  - Climate Change Technology Development and Transfer
  - Capacity building and Action for Climate Empowerment (ACE)
  - Gender and Climate Change
  - Agriculture, Food Security and Climate Change
  - Artificial Intelligence applications in Climate Change
  - Nature based solutions (NbS)
  - Water Resources and Blue Economy including Oceans
  - Climate Change and Health
  - Climate Change and Mountains
  - Carbon Markets
  - Indigenous Knowledge and Local Knowledge
  - Others
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- **Minimum Threshold to be listed as an Expert**
  - Postgraduate qualification in the relevant discipline.
  - Proficiency to write and/or review research/technical papers in any of the abovementioned disciplines.
  - Demonstrable and relevant experience in your field of expertise.
  - A clear understanding of plagiarism and how to avoid it.
  - Ability to meet strict deadlines.

To be listed, please complete this online [Google form](#) and attach a detailed resume to the African Group of Negotiators Experts Support (AGNES) by Friday, 29<sup>TH</sup> September 2023.