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February 10, 2024

Intergovernmental Panel on Climate Change (IPCC) Working Group II (WG II)

RE: APPLICATION TO BE A CHAPTER SCIENTIST FOR THE IPCC SPECIAL REPORT ON CLIMATE CHANGE AND CITIES

Dear Sir/Madam,

I am excited to apply for the position of chapter Scientist at the IPCC. With a strong passion for sustainable urban development and extensive experience in environmental governance, energy policy, climate science, and climate resilience, I am eager to contribute to your mission of building climate-resilient cities.

Throughout my career, I have been deeply engaged in addressing the intersection of climate change and energy use, which are key aspects of urban development. In my role as a research fellow at the University of Nairobi, I have conducted research in the areas of energy, climate change and their impact on human health. I also give lectures on Energy Systems in Urban Africa (Course Unit code CGPS 6222) under the Sustainable Urban Development Program (SUD). This experience has strengthened my ability to develop innovative solutions that enhance urban sustainability, reduce carbon footprints, and improve community resilience against climate-related risks.

My expertise in sustainable energy and climate science, green economy, stakeholder engagement, data analysis, research and writing skills has allowed me to work collaboratively with diverse stakeholders, from local organizations and governments to international organizations. I am particularly drawn to the IPCC because of its commitment to fostering the understanding of climate change and its implications and also providing adaptation and mitigation strategies.

I am eager to bring my skills in data analysis, data-driven policy analysis, climate science, and urban energy systems to your team and support your efforts in mitigating climate change impacts in urban environments. I welcome the opportunity to discuss how my background aligns with your needs and would appreciate the opportunity for an interview.

More information about my qualifications, research interests and publications has been provided in the enclosed curriculum vitae.

Thank you for your time and consideration. I look forward to your response.

Sincerely,

COHEN ANG'U, PhD

Lecturer/Research Fellow,

Department of Earth and Climate Sciences, Faculty of Science and Technology,

University of Nairobi