GLOBAL ENERGY ALLIANCE FOR PEOPLE AND PLANET

DIRECTOR OF UTILITY INNOVATION

ABOUT GLOBAL ENERGY ALLIANCE FOR PEOPLE AND PLANET

The Global Energy Alliance for People and Planet (the Alliance) was launched on November 2, 2021 at COP26 with USD10 billion of committed capital to accelerate investment in green energy transitions and renewable energy solutions in developing and emerging economies. This historic partnership leverages catalytic grant funding to unlock investment capital with the aim of mobilizing USD100 billion in public and private capital over the next decade to:

- **Reduce Carbon:** Avoiding or averting over 4 billion tons of greenhouse gases
- **Expand Access:** Extending sustainable, reliable, productive-use energy to 1 billion underserved people
- **Create Jobs:** Enabling 150 million green jobs that generate inclusive economic growth

The Alliance serves as a platform for radical collaborative action and provides grant funding, technical assistance, and a range of financing options and facilities.

The Alliance focuses on three types of energy projects:

- Fossil fuel transition: Decommission & repurpose large, aging coal plants and installed diesel / HFO assets
- Grid-based renewables: Deploy utilityscale renewable generation, storage, distribution, and transmission assets
- Distributed Renewable Energy: Scale mini-grid and roof-top solutions to offgrid & underserved communities

Jobs and Livelihoods

Across all 3 project types, the Alliance will create jobs and enable the productive use of power, with a focus on uplifting low-income communities and promoting gender equality.

For more information on the Alliance go to <u>https://www.energyalliance.org/</u>

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PARTNERS

This alliance of philanthropies, multilateral and development finance institutions, and governments has issued a "Global Call for Transformational Country Partnerships" to fast-track solutions in Africa, Asia, and Latin America.

Anchor Partners

Anchor partners provide the Alliance with base grant capital, help set the strategic vision, and ensure the Alliance is able to consistently deliver against their goals.

Anchor Partners include: The Rockefeller Foundation, Ikea Foundation, Bezos Earth Fund.

Investment Partners

Financing institutions that catalyze & accelerate projects and amplify the Alliance's highly valuable, but limited philanthropic capital with their leverage.

Investment Partners include: The World Bank, International Finance Corporation, Inter-American Development Bank, African Development Bank, European Investment Bank, African Development Bank, British International Investments, US International Development Finance Corporation.

Delivery Partners

Expert agencies deployed in combination, that bring outstanding and distinctive technical capabilities and local expertise to the interventions funded and coordinated by the Alliance.

Delivery Partners include: COP26 Energy Transition Council, Power Africa, International Renewable Energy Authority, International Solar Alliance, Rocky Mountain Institute, Sustainable Energy for All.

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THE ROLE: DIRECTOR OF UTILITY INNOVATION

MAIN RESPONSIBILITIES

The Director of Utility Innovation for The Global Energy Alliance for People and Planet will work in close partnership with the Managing Director of Applied Innovation to develop and execute an ambitious strategy to transform utility business models with renewable energy and demand side resources to increase energy service, access, and profitability and decrease cost and CO2 emissions. These utilities will primarily be in low- and middle-income countries (initial focus on Nigeria and India) but insight for their transformation will likely be derived from global experience. The Director will also support the Applied Innovation team's broader work to drive down the cost of and increase the adoption of renewable technologies (including energy production, storage, etc.) and associated business models through data, hardware, and business model innovation.

DIRECTOR OF UTILITY INNOVATION GLOBAL ENERGY ALLIANCE FOR PEOPLE AND PLANET

TITLE: DIRECTOR OF UTILITY INNOVATION

REPORTING TO: MANAGING DIRECTOR, APPLIED INNOVATION

LOCATION: THIS POSITION WOULD BE BASED IDEALLY IN KENYA; ULTIMATE LOCATION IS FLEXIBLE

DIMENSIONS OF THE ROLE

To develop and execute an ambitious utility innovation strategy powered by renewables

- Co-develop and execute a three-year strategy for the Applied Innovation team with regional teams in Africa and Asia to collaborate with utilities to increase the service they provide and lower their cost and emissions by leveraging renewables, energy efficiency, and associated business models
- Use deep existing experience in and understanding of the space to create, curate, and share a portfolio of global utility innovations that enable lower cost, better service, and loweremission power with the alliance (including distributed and utility-scale generation, storage, and demand side resources) and work to adapt and deploy these innovations in specific countries
- Collaborate with the Director of Projects to oversee the rapid roll-out projects to demonstrate and scale applied utility innovation on the ground

 Assess new opportunities and make choices based on alignment to the strategy, potential for impact, and execution ability of partners

Build the alliance's renewable utility innovation function and capacity

- Advise senior management, colleagues, and partners on choices related to renewable technology-enabled utility innovation
- Work effectively with other alliance teams (e.g., the finance team, regional teams, etc.) and partners to leverage expertise from across the alliance
- Supervise an Associate and others, as needed, to build a cohesive, highperforming team
- Establish a strong network across the sector and act as a senior alliance representative for Applied Innovation; build and maintain the alliance's thought leadership through publications and speaking opportunities

HOW TO APPLY

To apply for this role, please ensure that you have the following qualifications and skills:

QUALIFICATIONS & COMPETENCIES:

- Strategic Thinking and Decision-making; Able to distill key insights from a large amount of information and frame distinct choices; Is able to think creatively and bring new ideas to the table; Has the ability to evaluate risks and opportunities; Uses analytical and problem-solving skills
- Execution: Takes initiative and drives for results; Has strong project management skills; manages their own time well and provides the necessary guidance and direction to others; has a sense of urgency and takes responsibility for their work; is

able to multi-task and works well under pressure; employs attention to detail with their work and has high standards for accomplishing their work

- Influence and Communication: Excellent communication skills both verbal and written with the ability to frame complex topics for executive discussion and act as a credible representative of the alliance's work and values both internally and externally
- Partnership and Relationship Building: Has strong professional presence and can act as a key representative of the alliance;

has intercultural knowledge and appreciation; and possesses strong strategic partnership building skills

- People Management: Strong project and people management skills and the ability to be flexible, and adaptable under uncertain and changing conditions.
 Approaches managing people as one that employs team building, skill building and overall staff development and engagement
- **Travel:** Willingness to travel (~20-30%), including in difficult rural conditions

HOW TO APPLY CONTINUED

EDUCATION, EXPERIENCE & SKILLS

- Advanced engineering degree

 (e.g., electrical engineering, mechanical
 engineering, energy systems engineering
 or similar) or demonstrated experience
 working on technical and economic
 challenges in renewable energy
- At least 10 years professional experience working with utilities to develop and deploy innovative business models and

technologies to increase renewable and demand side resource penetration or equivalent

- Experience in the development and application of renewable energy solutions in emerging markets contexts
- Deep understanding of the decentralized / distributed renewable energy sector, including policy and regulations

Please send your CV and contact details to Justin Wharton, Tim Beckh or Hamish Scragg who will contact you to discuss your application in more detail.



Justin Wharton

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Hamish Scragg

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FINDING THE PEOPLE WHO MAKE THE DIFFERENCE

A SEAMLESS JOURNEY

Founded in 2007, Millar Cameron is an executive and professional search consultancy that focuses on Africa and other emerging markets.

Our goal is to provide client-centric, tailored executive search, recruitment and strategic advisory. Our international reach paired with local market knowledge enables us to provide our clients outstanding leaders who deliver consistent results, irrespective of geography.

We employ a rigorous research driven search process to identify the best fit for our clients, taking into account both hard and soft skill sets.

Our extensive experience yields a robust approach to market intelligence and a longstanding network of global relationships.



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