



Climate Finance

The Company

Clean Tech Hub is a pioneering hybrid hub for the research, development, demonstration and incubation of clean energy technologies in Africa, and their validation for commercial stage development. It is an early start-up incubator for inventions and innovations in clean energy, a consultancy for sustainability and energy efficiency solutions for organizations, and a driver of clean energy investment into Africa. Clean Tech Hub is focused on addressing Africa's energy poverty, increasing energy access through clean, renewable energy and sustainability.

Position Summary

Clean Tech Hub is seeking to recruit a results-driven Climate Finance Manager with a background in the economics of resilience, who is eager to join the growth of this new area of work in Clean Technology Hub and passionate about accelerating climate resilience and the energy transition.

The Climate Finance Manager will be responsible for supporting CTH in her decarbonization goals, leveraging his/her fields of expertise on climate action and energy transition with focus on the following areas:

Asset Finance

- Drive global asset financing, tax equity investments, and distribution solutions within sustainable energy transition finance.
- Unlocking and aligning financing opportunities for Clean Technology Hub's Climate Adaptation and Program Adaptation Debt.

Innovative Structuring

- Develop innovative financing solutions within new sustainable asset classes and emerging technologies.

Strategy And Advisor

- Lead the CTH Advisory – Financing the Energy Transition program
 - Lead the debt, development and climate change discourse at CTH
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- Develop and implement strategies to successfully meet CTH's sustainability goals including Net Zero and Carbon Neutrality, and Social & Inclusive Development.
- Develop and implement sustainable energy finance strategy to keep record of CTH's real time progress in financing, investment and distribution activities.

Responsibilities

- Design CTH's overall debt and finance and climate action program.
 - Lead the "financing architecture" for new climate and finance ecosystem. Building out this ecosystem for more collaboration, cohesion and impact.
 - Lead on capital and resource mobilization for climate action.
 - Initiate and set goals for CTH programs according to the strategic objectives of the organization
 - In collaboration with team members, coordinate the delivery of stakeholders mapping and engagement strategy for just energy transition, mapping of existing policies/legal enabling environment for the just energy transition, develop an initial concept on the just transition framework (social, economy, environment aspects) to guide further consultation process.
 - Bid for, design, and execute consultancy assignments for donor, corporate, foundation and government clients.
 - Lead research, regulatory and market watch on emerging trends and best practices on ESG, sustainable finance and Net Zero.
 - Research and preparation of pitch materials and thought leadership pieces on ESG/sustainable finance, Net Zero and Energy Transition.
 - Guide the development of financing instruments that will incentivize the private sector to invest in Energy Transition programs and projects.
 - Provide strategic advice to public and private sector clients on enhancing their resilience to climate and weather-related risks, with a focus on economics, weather and disaster data, and informed by artificial intelligence and machine learning.
 - Identify opportunities for clients to use data-driven approaches to better understand and manage climate and weather-related risks, and to develop resilient infrastructure and communities.
 - Ensure CTH's compliance with national sustainability regulations and net zero commitments, notably on net zero alignment methodologies.
 - Lead the development of economic models and tools to assess the costs and benefits of climate and weather-related risk management strategies and resilient infrastructure investments.
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- Lead project teams and manage client relationships to ensure the successful delivery of projects, including managing stakeholder engagement and consultation processes with local communities, civil society organizations, and other stakeholders.
- Conduct research and analysis on emerging trends and best practices in climate finance and sustainable investment, with a focus on resource mobilization.
- Develop and deliver training programs and workshops to build the capacity of clients and stakeholders to understand and manage climate and weather-related risks and build resilience.
- Digest and synthesize complicated information, such as proposed project financial data and climate finance grant funding application requirements, and effectively communicate that information to broader audiences.
- Provide technical inputs on climate rationale, theory of change, logical framework, investment criteria, and budget and procurement plans .
- Analyze current industry trends to identify business opportunities that would generate revenue resources and profitability.
- Maintaining and developing new projects, programs, and initiatives for the organization. Assist in fundraising ventures, stakeholder engagements and building partnerships.

Essential knowledge and Requirements

- Must be committed and passionate about CTH's goal, objectives and mission.
 - Masters' level degrees in Economics, law, Environmental Science, Geography or related fields.
 - Professional certification such as Chartered Financial Analyst(CFA) or Financial Risk Manager is desirable.
 - Strong understanding of financial markets and the energy sector.
 - Demonstrated experience in resilience, with a focus on economics, weather and disaster data, artificial intelligence, and machine learning applied to policy and private sector decisions.
 - Strong analytical skills and experience in economic modeling, data analytics, and machine learning, with proficiency in relevant software applications.
 - Proven track record of successfully advising clients on financial matters, particularly in the energy transition sector is an asset.
 - Demonstrate knowledge of credit capital markets, investment banking, private/public debt and equity capital markets, trade finance, foreign exchange, commercial paper, securitization and financial products.
 - A passion for energy transition, climate change, sustainability and decarbonisation.
 - Comfort with quantitative and qualitative research techniques.
 - Highly knowledgeable in current trends as it relates to the energy transition.Strong networking and negotiation skills.
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- Experience in building partnerships with local and international development donors.
- Extensive leadership experience and proven track record of people skill and motivating team members.
- Demonstrable ability to work creatively and analytically in a problem-solving environment.
- Ability to multitask, set priorities and manage time effectively.
- An excellent communicator – both written and oral, a critical thinker with an analytical approach to information – and able to present and pitch to multiple stakeholders.
- High level of proficiency, in MS Office and experience of working with information management systems/ databases.

Who you are

- A self- starter who is able to learn, work independently and passionately.
 - You show willingness to work, travel, and do what it takes to get the job done.
 - You are comfortable with ambiguity and an ability to operate effectively in a changing context.
 - You are able to react with appropriate levels of urgency to situations and events that require quick response.
 - You can build strong relationships with clients and colleagues in a high paced environment.
 - You have a healthy dose of curiosity, innovation in delivery and timely delivery in tasks.
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