

# PRIVATE ENTERPRISE FEDERATION



## Climate Finance Opportunities for Private Sector in Ghana Interested in Mitigation Actions



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## Description of Icons

Icons	Descriptions
	Energy Efficiency
	Sustainable Agriculture
	Forestry, Biodiversity, Natural Resources
	Sustainable Transport
	Clean Energy
	Eco-Efficiency
	Low carbon initiatives
	Sustainable Land use
	Renewable Energy
	Fund of funds
	Waste Management
	Insurance
	Affordable Housing
	All Sectors

## 1. Climate Finance Opportunities

The high number of respondents seeking financial assistance for the climate mitigation actions as indicated by the private sector participants attending the Private Sector NAMA workshop organized by the Private Enterprise Federation (PEF) on 25<sup>th</sup> and 27<sup>th</sup> October in Kumasi and Accra respectively, indicates the need for more information and assistance in access to finance for mitigation actions in Ghana. NAMA related activities are general funded via the NAMA Facility. The Facility supports developing countries and emerging economies in implementing ambitious actions to mitigate greenhouse gas emissions (Nationally Appropriate Mitigation Actions, NAMAs). The Facility recognizes NAMAs as an important vehicle to implement nationally determined contributions (NDCs) under the Paris Agreement.

The facility was established by a multi-donor fund established by Germany and the United Kingdom in 2012. Denmark and the European Union joined in 2015 as additional donors. The Facility has disbursed 262 Million Euros since inception, funding 16 projects in 3 calls for proposals. The forth call for proposals ended on 31<sup>st</sup> October 2016 with no submission recorded from Ghana as of today.

The NAMA facility is one of many climate finance for mitigation programmes available for developing countries. There are however a plethora of bilateral and multilateral funds which the private sector can leverage in collaboration with the Government of Ghana. We have compiled a list of available climate finance opportunities that focus on mitigation actions herewith. The list is not exhaustive but representative of a current up to date list of existing opportunities for the private sector in Ghana.

The compilation was undertaken with excerpts from the Climate Funds Update (<http://www.climatefundsupdate.org/data>), Impact Assets ([http://impactassets.org/ia50\\_new/](http://impactassets.org/ia50_new/)), Climate Fund Inventory of the OECD (<http://qdd.oecd.org/subject.aspx?subject=climatefundinventory>). The various working groups of the NAMA Private Sector working groups will identify relevant funds and source for further information on the eligibility of the funds.

## 2. List of Climate Mitigation Opportunities (Bilateral, Multilateral and Private)

Climate Fund	Summary	Type of Projects
<p><b>Bio Carbon Fund</b></p> 	<p>Initiative for Sustainable Forest Landscapes, efforts to reduce emission through testing jurisdictional approaches that integrate reducing deforestation and degradation, sustainable forest management with the climate smart agricultural practices to green supply chains.</p> <ul style="list-style-type: none"> <li>• Scale up interventions to jurisdictional landscapes</li> <li>• Break down sectoral silos and work across forest, agriculture, and energy sectors</li> <li>• Build partnerships with private sector to scale up beyond available public financing</li> <li>• Combine results-based payments with dedicated grant funding for technical assistance</li> </ul> <p><a href="http://www.biocarbonfund-isfl.org">http://www.biocarbonfund-isfl.org</a></p>	
<p><b>Clean Technology Fund (CTF)</b></p> 	<p>Promote scaled-up financing for demonstration, deployment and transfer of low-carbon technologies with significant potential for long-term greenhouse gas emissions savings.</p> <p><a href="http://www.climateinvestmentfunds.org">www.climateinvestmentfunds.org</a></p>	
<p><b>GEF Trust Fund Climate Change focal area</b></p> 	<p>GEF-6: 2014-2018 Helps developing countries and economies in transition to contribute to the overall objective of the United Nations Framework Convention on Climate Change (UNFCCC) to both mitigate and adapt to climate change, while enabling sustainable economic development. The GEF is intended to cover the incremental costs of a measure to address climate change relative to a business as usual base line.</p> <p><a href="https://www.thegef.org/">https://www.thegef.org/</a></p>	
<p><b>The Global Energy Efficiency and Renewable Energy Fund (GEEREF)</b></p> 	<p>Global Fund of Funds for renewable energy and energy efficiency initiatives in developing countries. GEEREF invests exclusively in funds targeting projects in emerging markets that qualify as recipients for Official Development Assistance. There are currently 146 countries recognised as such by the Organisation for Economic Co-operation and Development and GEEREF's funds can target all of these other than candidates for accession to the European Union. <a href="http://www.geeref.com">www.geeref.com</a></p>	

**Forest Investment Program (FIP)**



A funding window of the CIF, provides indispensable direct investments to benefit forests, development and the climate. The FIP brings together government departments, multilateral development banks, the private sector and indigenous peoples and local communities in client countries. The FIP supports developing countries' efforts to reduce deforestation and forest degradation (REDD+) and promotes sustainable forest management.  
<http://www-cif.climateinvestmentfunds.org/fund/forest-investment-program>



**SREP  
Scaling Up Renewable Energy Program**



A funding window of the CIF, is empowering transformation in developing countries by demonstrating the economic, social, and environmental viability of renewable energy. Channeled through the multilateral development banks, SREP financing supports scaled-up deployment of renewable energy solutions to increase energy access and economic opportunities.  
<http://www-cif.climateinvestmentfunds.org/fund/scaling-renewable-energy-program>



**Forest Carbon Partnership Facility**



Provide financial and technical assistance to:

- Assist eligible REDD Countries to achieve emission reductions from deforestation and/or forest degradation; and
- Build recipient country capacity for benefitting from possible future systems with positive incentives for REDD;

<https://www.forestcarbonpartnership.org/>



**Green Climate Fund**



The Fund will promote the paradigm shift towards low-emission and climate-resilient development pathways by providing support to developing countries to limit or reduce their greenhouse gas emissions and to adapt to the impacts of climate change, taking into account the needs of those developing countries particularly vulnerable to the adverse effects of climate change. National ownership is intended to be central to the GCF approach.  
<https://www.greenclimate.fund>



<p><b>Germany's International Climate Initiative</b></p> 	<p>Promote a climate-friendly economy by supporting partner countries in establishing a climate-friendly economic structure that prevents climate-damaging greenhouse gas emissions; promote climate adaptation and finance measures for preservation and sustainable use of carbon reserves.</p> <p><a href="https://www.international-climate-initiative.com/en/">https://www.international-climate-initiative.com/en/</a></p>	
<p><b>AfDB Sustainable Energy Fund for Africa</b></p> 	<p>The Sustainable Energy Fund for Africa (SEFA) is a multi-donor trust fund administered by the African Development Bank – anchored in a commitment of USD 60 million by the Governments of Denmark and the United States – to support small- and medium-scale Renewable Energy (RE) and Energy Efficiency (EE) projects in Africa. It focuses on Enhancing the commercial viability and bankability of private sector Projects</p> <p><a href="http://www.afdb.org/en/topics-and-sectors/initiatives-partnerships/sustainable-energy-fund-for-africa/">http://www.afdb.org/en/topics-and-sectors/initiatives-partnerships/sustainable-energy-fund-for-africa/</a></p>	
<p><b>IFC Canada Climate Change Programme</b></p>	<p>The IFC-Canada Climate Change Program is a partnership between the Government of Canada and IFC to promote private sector financing for clean energy projects and to address climate change.</p> <p>UNFCCC Non-Annex I Parties to the Convention/DAC/ODA Eligible countries</p>	
<p><b>MMA Renewable Ventures (MMARV)</b></p> 	<p>Deliver exceptional investment opportunities while providing competitively priced renewable energy and energy efficiency products</p>	
<p><b>Africa Climate Change Fund</b></p> 	<p>For projects of USD 250,000 or above. Available for African governments, NGOs, research organizations based in Africa and regional institutions.</p> <p><a href="http://www.afdb.org/en/topics-and-sectors/initiatives-partnerships/africa-climate-change-fund/">http://www.afdb.org/en/topics-and-sectors/initiatives-partnerships/africa-climate-change-fund/</a></p>	
<p><b>Africa Enterprise Challenge Fund: Renewable Energy and Adaptation to Climate Technologies</b></p> 	<p>For-profit companies</p> <p>Applicant companies are required to match the AECF REACT funding with an amount equal to or greater than 50% of the total cost of the project</p> <p><a href="http://www.aecfafrica.org/windows/react-window">http://www.aecfafrica.org/windows/react-window</a>  <a href="mailto:info@aecfafrica.org">info@aecfafrica.org</a></p> <p>Africa</p>	

<p><b>African Carbon Asset Development Facility</b></p> 	<p>Sub-Saharan Africa Sub-Saharan Africa and eligible for CDM investment</p> <p><a href="mailto:info@acadfacility.org">info@acadfacility.org</a>  <a href="http://www.acadfacility.org">www.acadfacility.org</a>  <a href="http://www.acadfacility.org">www.acadfacility.org</a></p>	 
<p><b>Canada Fund for African Climate Resilience</b></p>	<p><a href="http://climatechange.gc.ca/finance/continent.aspx?id=4#">http://climatechange.gc.ca/finance/continent.aspx?id=4#</a>  Focus countries: Ethiopia, Ghana, Mali, Mozambique, Senegal, Tanzania; other eligible countries: Burkina Faso, Cameroon, Democratic Republic of the Congo, Kenya, Nigeria, Rwanda, South Africa, Zambia</p>	    
<p><b>Climate Catalyst Fund</b></p>	<p>IFC Catalyst Fund is a fund-of-funds providing growth capital for companies and projects that enable low-carbon power generation, energy efficiency and related businesses, investing through funds and in co-investment.</p> <p><a href="http://www.ifcamc.org/funds/ifc-catalyst-fund">www.ifcamc.org/funds/ifc-catalyst-fund</a> Global</p>	  
<p><b>Climate Insurance Fund</b></p> 	<p>Qualified insurance and reinsurance companies, as well as to other companies active in the value chain of insurance and reinsurance, based in ODA recipient countries</p> <p><a href="http://www.climateinsurancefund.com/contact">http://www.climateinsurancefund.com/contact</a>  Worldwide</p>	
<p><b>ClimDev-Africa Special Fund</b></p> 	<p>African countries of dedicated institutions, as well as NGOs, CSO, and CBOs.</p> <p><a href="http://www.afdb.org">www.afdb.org</a>  <a href="http://www.climdev-africa.org">www.climdev-africa.org</a>  Africa</p>	    
<p><b>DEG - Deutsche Investitions- und Entwicklungsgesellschaft mbH Worldwide</b></p> 	<p>Developing and emerging market countries for profitable projects that contribute to sustainable development goals.</p> <p><a href="https://www.deginvest.de/International-financing/DEG/">https://www.deginvest.de/International-financing/DEG/</a></p>	
<p><b>EIB-KfW Carbon Programme II</b></p>	<p>Least Developing Countries or Programmatic Approach. If country is not LDC or PoA, then only sectors: Renewable Energy, Energy Efficiency, Methane Avoidance (incl. landfill gas)</p>	   

	European Investment Bank	
<b>FMO Entrepreneurial Bank (IDF and AEF)</b> 	<p>The AEF supports private sector projects that provide long-term access to energy services (generation, transmission and distribution). The IDF is aimed at long-term financing for large infrastructure projects. <a href="http://www.fmo.nl">www.fmo.nl</a></p> <p>Worldwide</p>	<p>Agribusiness Energy Food Water</p>
<b>GEF Small Grants Programme</b>	<p>NGO/CBO working in developing countries with project corresponding to GEF focal areas  Contact: Mr. Terence Hay-Edie  Programme Advisor Regional Focal Point  <a href="http://www.sgp.undp.org/">www.sgp.undp.org/</a>  Developing countries</p>	<p>Biodiversity Climate Change Land Degradation Sustainable Forest Management Water Chemicals</p>
<b>International Climate Fund (UK)</b>	<p>ICF will fund projects that display consistency with the DAC definition of ODA and ensure open and transparent project performance. Other critical eligibility factors include the choice of instrument and appropriate enabling environment.  Department of Energy &amp; Climate Change</p> <p><a href="https://www.gov.uk/government/publications/international-climate-fund/international-climate-fund">https://www.gov.uk/government/publications/international-climate-fund/international-climate-fund</a></p> <p>Developing countries</p>	
<b>International Climate Initiative (Germany)</b>	<p>Climate and biodiversity projects in developing and new industrialising countries, countries in transition Government of Germany  Ministry for the Environment</p> <p><a href="https://www.international-climate-initiative.com/en">https://www.international-climate-initiative.com/en</a></p>	
<b>Korea Green Growth Trust Fund</b> 	<p>The Korea Green Growth Trust Fund (KGGTF) is a partnership between the World Bank Group (WBG) and the Republic of Korea (RoK). Their ultimate goal is to support countries in their efforts to design, plan, and implement Green Growth strategies and investments. IBRD/IDA country members</p> <p><a href="http://www.worldbank.org/en/topic/sustainabledevelopment/brief/korea-green-growth-partnership">http://www.worldbank.org/en/topic/sustainabledevelopment/brief/korea-green-growth-partnership</a></p> <p>Worldwide</p>	

<p><b>Nationally Appropriate Mitigation Action facility (UK and Germany)</b></p>	<p>Bankable projects support the implementation of NAMAs, submission by a national government or qualified Delivery Organisation; financing volume between EUR 5-20 million; qualification as ODA</p> <p>Worldwide</p>	
<p><b>Nordic Climate Facility</b></p> 	<p>Applicant must be an active institution, organization, company or authority holding a registered place of operations in Denmark, Finland, Iceland, Norway or Sweden with relevant experience. Applicant must have one or more partners in eligible countries. Average turnover of the applicant must exceed twice the NFC funding applied for.</p> <p><a href="http://www.ndf.fi/project/nordic-climate-facility-ncf">http://www.ndf.fi/project/nordic-climate-facility-ncf</a></p> <p>Africa: Benin, Burkina Faso, Cape Verde, Ethiopia, Ghana, Kenya, Malawi, Mozambique, Rwanda, Senegal, Tanzania, Uganda, Zambia, Zimbabwe</p> <p>Asia: Bangladesh, Cambodia, Kyrgyz Republic, Lao PDR, Maldives, Mongolia, Nepal, Pakistan, Sri Lanka, Vietnam</p> <p>Latin America: Bolivia, Honduras, Nicaragua</p>	
<p><b>Pilot Program for Climate Resilience Worldwide</b></p>	<p>ODA-eligibility (according to OECD/DAC guidelines); and Existence of active multilateral development bank (MDB) country programs. <a href="http://www.climateinvestmentfunds.org">www.climateinvestmentfunds.org</a></p>	
<p><b>Public-Private Infrastructure Advisory Facility</b></p> 	<p>Developing or transition economies on the Organization for Economic Co-operation and Development (OECD) Development Assistance Committee's (DAC) I to IV Aid recipients are eligible for PPIAF funding.</p> <p>Contact: Mr Jones <a href="mailto:ajones3@worldbank.org">ajones3@worldbank.org</a></p> <p>Worldwide</p>	
<p><b>Renewable Energy and Energy Efficiency Partnership</b></p> 	<p>REEEP invites direct proposals from governments, energy regulators, and development financial institutions, and development agencies focusing on the REEEP priority countries. REEEP priority countries include Brazil, China, India, Indonesia, South Africa and several sub-Saharan African states.</p> <p>REEEP Secretariat <a href="mailto:info@reeep.org">info@reeep.org</a></p> <p>Worldwide</p>	
<p><b>Seed Capital Assistance Facility</b></p> 	<p>Early stage clean energy enterprises and projects</p> <p><a href="http://scaf-energy.org/">http://scaf-energy.org/</a></p>	

<b>Special Climate Change Fund GEF Secretariat</b>	All developing country Parties to UNFCCC Email: <a href="mailto:secretariat@thegef.org">secretariat@thegef.org</a> Worldwide	
<b>UN Reduced Emissions from Deforestation and Forest Degradation Programme</b>	Must be a partner country of the UN REDD programme <a href="http://www.un-redd.org">www.un-redd.org</a>  Developing countries	
<b>UNDP Green Commodities Facility</b>	Focuses on bulk traded goods of cocoa, coffee, cotton, and tuna, but will expand into a wider array of agricultural, forestry and fisheries products including rice, soy, palm oil, lobster, shrimp, beef, and timber. <a href="http://www.undp.org/ourwork/environmentandenergy/projects_and_initiatives/green-commodities-programme.html">http://www.undp.org/ourwork/environmentandenergy/projects_and_initiatives/green-commodities-programme.html</a>	
<b>US Global Climate Change Initiative</b>	50 developing countries, including least-developed African nations, glacier-dependent nations, small island developing states and other vulnerable countries <a href="http://www.usaid.gov/climate/us-global-climate-change-initiative/program-profiles">http://www.usaid.gov/climate/us-global-climate-change-initiative/program-profiles</a>	
<b>World Bank Carbon Funds and Facilities</b>	CDM or JI-eligible project activities (also voluntary window mainly for forestry and agriculture-based projects) and AAU transactions (through GIS) <a href="http://www.carbonfinance.org">www.carbonfinance.org</a> Worldwide	
<b>Accion</b>  	Accion is a global nonprofit dedicated to building a financially inclusive world. Accion works to create economic opportunity by connecting people to the financial tools they need to improve their lives <b>Website:</b> <a href="http://www.accion.org/frontier">http://www.accion.org/frontier</a> Focus areas: Africa, South America, Asia, Australia	
<b>Alterfin</b>  	Alterfin is financing microfinance institutions, producers' organizations and SMEs involved in smallholder agriculture in Latin America, Africa and Asia. It contributes to the construction of a financial network in the South that is accessible to small entrepreneurs and farmers  Focus areas: Africa, South America, Asia, Australia	

<p><b>Bamboo Finance</b></p> 	<p>Bamboo Finance is a commercial private equity firm specializing in investing in business models that benefit low-income communities in emerging markets.  <b>Website:</b> <a href="http://www.bamboofinance.com">http://www.bamboofinance.com</a> Focus areas: Africa, South America, Asia, Australia</p>	 <p>Financial Inclusion and Healthcare</p>
<p><b>Better Ventures</b></p> 	<p>Better Ventures backs entrepreneurs building a better world. Funding and support to early-stage technology companies pursuing social and environmental objectives with high-growth business models  <b>Website:</b> <a href="http://www.better.vc">http://www.better.vc</a>  Focus area: Global</p>	