



The NDC Financing Fellowship Programme (NDC-FFP)

The NDC Finance Academy 2022

FOREWORD

Joanes Atela,
ARIN Convenor



The landmark Paris Agreement ushered in a new dawn in climate governance, presenting a more hybrid system that allows developing countries to pursue Locally-led Climate Actions (LCA) through official pledges known as Nationally Determined Contributions (NDCs). Many African countries have now updated their commitments to the Paris Agreement through revised NDC submissions, which set higher ambitions for financial needs for both mitigation and adaptation. Over 50% of proposed actions in the revised NDCs are pegged on availability of funding from international sources. At this point, the need to strengthen Africa's capacity to access international funding is critical. This need also comes at a time when African countries are championing for a just transition where decarbonization is accompanied by active

investments in the socio-economic development of affected communities. A shift to clean energy for instance should not deny communities the opportunity to access economic prosperity including jobs, social welfare and overall wellbeing, and resilience.

African countries have benefitted from various global funds in different scales, with emerging opportunities for supporting more ambitious actions and a just transition. Key international climate funds such as the Global Climate Fund, and special funds such as the Least Developed Country funds and Adaptation funds continue to flow into the continent. There is increasing portfolio of available global funding for most African countries to tap into. However, accessing these funds remains a challenge for most countries due to several factors, key among which is weak technical skills to develop effective finance strategies and bankable proposals.

The Africa 2022 NDC Academy has been designed to respond to this capacity need. This is one of the first academy of this kind in Africa. Building on the foundation of the wider NDC fellowship programme that has been running for the last two years, we are excited to host over 40 young leaders in NDC financing from over 20 African countries. This inaugural academy marks the beginning of a transformative and long-term capacity strengthening initiative aimed at accelerating Africa's commitment to the Paris Agreement. The initiative is delivered through a strategic partnership between the Africa Research and Impact Network (ARIN), the Frankfurt School of Business and Management, and with the support of the International Centre for Development Research (IDRC). On behalf of the ARIN and partners, I take this opportunity to welcome all of you Naivasha, Kenya for this exciting encounter.

The ARIN is a network of over 200 researchers and policy makers across 36 African countries aimed at promoting research excellence and dialogue on best research and impact practices. The ARIN provides one of the unique convening platforms for science-policy interface in Africa building on evidence. It recognises that Africa is home to multiple researchers, innovation and best policy practices but these remain poorly shared, learnt from to inform impactful Research and Development Agenda. The ARIN therefore provides a peer review platform where best research and impact practices from different African contexts are shared, profiled and leveraged to inform transformative policy actions





Dr. Christine Grüning,
Frankfurt School Lead



Jonas Hernán Fleer,
Frankfurt School Lead

The landmark Paris Agreement ushered in a new dawn in climate governance, presenting a more hybrid system that allows developing countries to pursue Locally-led Climate Actions (LCA) through official pledges known as Nationally Determined Contributions (NDCs). Many African countries have now updated their commitments to the Paris Agreement through revised NDC submissions, which set higher ambitions for financial needs for both mitigation and adaptation. Over 50% of proposed actions in the revised NDCs are pegged on availability of funding from international sources. At this point, the need to strengthen Africa's capacity to access international funding is critical. This need also comes at a time when African countries are championing for a just transition where decarbonization is accompanied by active investments in the socio-economic development of affected communities. A shift to clean energy for instance should not deny communities the opportunity to access economic prosperity including jobs, social welfare and overall wellbeing, and resilience.

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About the NDC-FFP

The Nationally Determined Contributions (NDCs) are domestic plans to achieve the long-term global temperature goal and are thus central to the implementation of the Paris Agreement. They are near-universal, medium-term, and country-driven climate action plans that are formulated within the context of bounded yet differentiated responsibility. Overall, the process of preparing and implementing NDCs has presented challenges in terms of political support; financial, human, and technical resources; and analytical capabilities. Therefore, implementing the NDCs requires deliberate commitment on finance, both from developed and developing countries.

The NDC Financing Fellowship Programme (NDC-FFP), implemented by the African Research and Impact Network (ARIN) together with the Frankfurt School of Finance and Management, and funded by Canada's International Development Research Centre (IDRC) thus aims to support, promote, and train exceptional personnel (NDC Fellows) from the fields of policy and research on NDC financing. The fellowship programme is divided into two cohorts: the anglophone and francophone categories.

Objectives of the NDC-FFP

The NDC-FFP programme is aimed at achieving the following objectives:

1. To empower the fellows to learn about different ways to identify, allocate and leverage finance commitments and opportunities in the submitted NDCs.
2. To provide a platform for the fellows to network and exchange knowledge with their colleagues from policy and research spaces and working in the field of NDC Finance.
3. To generate relevant and constructive insights that are aimed at improving the role and mechanisms of climate finance in the implementation of NDC.



The NDC-FFP Delivery Structure

The NDC-FFP is structured into both virtual and on-site programs, with sessions and activities flexibly designed to consider the diversity among the fellows. Below is a series of virtual trainings designed for the fellows:

Unit 1: Introduction – Linking Science, Policy, and Finance

This unit aims to answer the question, ‘can Paris pledges avert severe climate change?’ To do this, it briefly introduces the basic concepts of climate change science, different perspectives on climate change, and provides the dynamic interplay of climate politics, business, and finance.

Unit 2: Different perspectives on financing NDCs

Here, the unit goes deeper into NDCs as national climate plans. The fellows get to understand the challenges for the countries in mobilizing and managing finance for NDCs. Specifically, the fellows get to understand the different characteristics and unique features of existing NDCs. Furthermore, this unit also discusses the spectra of design elements of NDCs in order to help understand the potential financing needs and barriers in the NDC implementation.

Unit 3: Mitigation contributions of NDCs

Mobilizing and managing finance for NDCs is a multifaceted challenge and differs in mitigation and adaptation pathways. The objective of this module is to map the different types of mitigation and sector-focused contributions laid out in the countries’ NDCs. The fellows get to understand how mitigation contributions of NDCs are supporting transformational change to a low-carbon and climate-resilient economy.

Unit 4: Adaptation contributions of NDCs

Unlike the previous unit that lays focus on mitigation, this module seeks to help the fellows map the different types of climate change adaptation and sector-specific contributions laid out in the countries’ NDCs. They also get to understand how finance flows for climate change adaptation. Overall, it allows the fellows to learn how countries develop political frameworks to strategically plan and implement (necessary) climate change adaptation measures as well as adequately unpack on these are linked (potentially) with existing development plans.

Unit 5: Financing implications of commitments

An enabling environment that attracts investments has appropriate policy conditions, set out in the NDCs (tackled under units 3 & 4). In this unit, the fellows are familiarised with the public and/or private international, regional, and national support frameworks available across different countries that can be used to finance NDCs, discussed in the previous units.

Bundled together, these modules provide in-depth insights into elements of NDC financing - providing a theoretical and/or conceptual grounding in key themes within the countries’ NDCs.



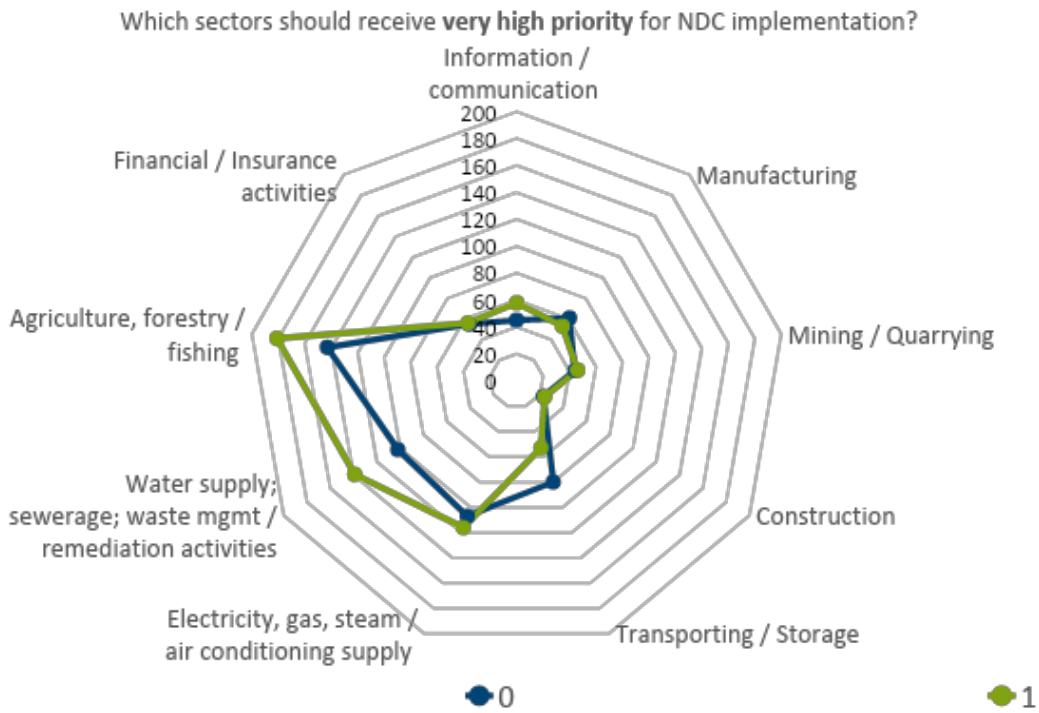
The NDC Finance Academy (NDC-FA) 2022

About the NDC Finance Challenge

Drawing from the gaps and needs highlighted in the NDC-FFP background, the Africa Research and Impact Network (ARIN) and the Frankfurt School of Finance and Management commissioned a study to assess the dynamics of the NDC finance landscape. This included a look at actors, budget flows, and capacity needs in order to understand how financing can pose challenges and opportunities for NDC implementation in Africa. Through an iterative research process, 50 Fellows on the NDC Finance Fellowship programme selected from 20 African countries developed a generic catalogue of key financial questions around the topics of transparency, strategy, and governance for NDC implementation.

An online survey was later designed and implemented by the participants in the NDC-Finance Fellowship Programme. The development phase passed multiple review rounds, including webinar presentations, discussions, and interactive sessions until its final launch end of July 2021. Finally, the survey questionnaire was developed and made available in both English and French languages in order to embrace diversity and inclusivity.

The primary data collection started with the 50 NDC Fellows as first participants. Subsequently, the fellows nominated key experts within their networks and fields of expertise across Africa to participate in the survey. The sampling process within the sample frame adopted a snowball approach in the summer of 2021. Additionally, relevant individuals were targeted and directly approached in order to balance the sample distribution. In this regard, more than 400 individuals from Civil Society Organizations (CSOs), public agencies, and private entities across Africa were engaged on the financing and NDCs implementation in their countries. In total, 419 responses were obtained, with a regional high of 166 respondents from Eastern Africa, and a regional low of 23 respondents from Northern Africa.

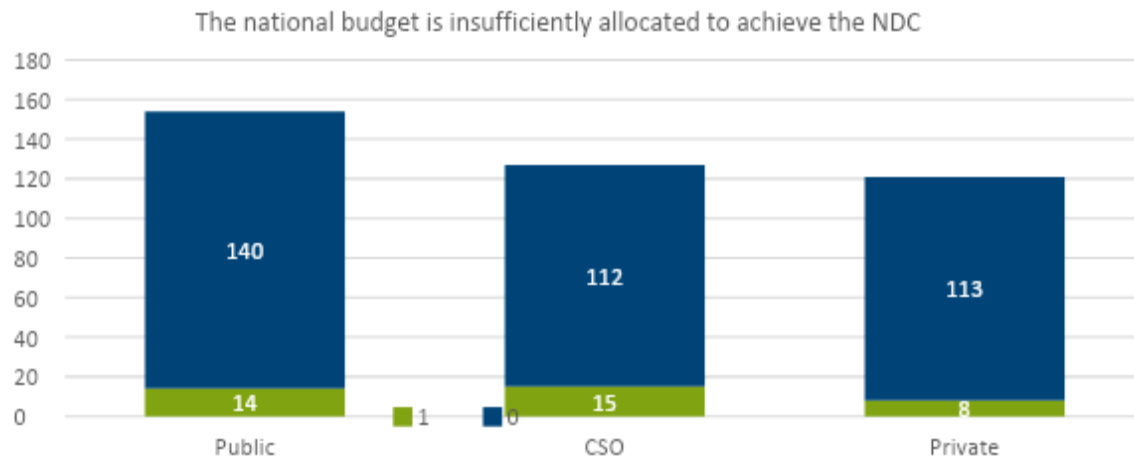


Prioritization by Sectors

Note: 1=LDC; 0=Non-LDC



The Finance Landscape



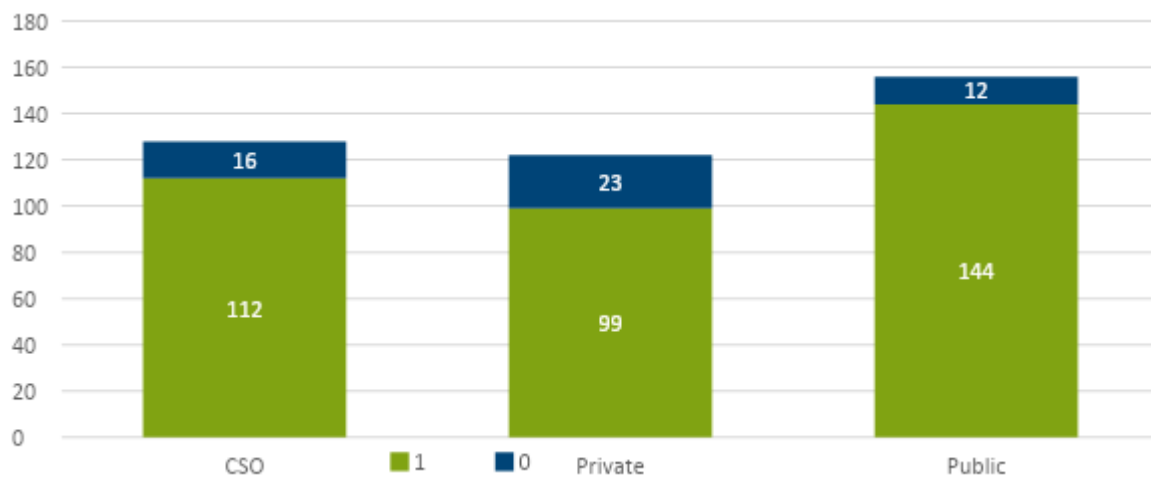
Domestic budget allocation is largely insufficient across regions and actors

Likert Scale: 1 (Strongly agree), 2 (agree), 3 (Neutral), 4 (Disagree), 6 (Strongly disagree)

Key: 1: (1 or 2) 0: (3, 4, or 5)

Finance Strategies

There's a consensus built among regions and actors on the importance of a dedicated financing strategy for NDC implementation. As illustrated below, the development of a dedicated financing strategy for NDC implementation is, therefore, very important.



Key: 1: (1 or 2) 0: (3, 4, or 5).



The NDC-FA seeks to equip the Fellows with theoretical and practical skills for the implementation of NDC Finance in Africa. It will be a robust forum for knowledge co-creation through dialogue, knowledge sharing and exchange, and setting knowledge re-entry plans on NDC Financing. The training will not just strengthen the modules earlier provided in the virtual fellowship, but also foreground leadership, capacity skills and competences on NDC Financing. Furthermore, it will provide practical insights on how theory can be best linked with practice for a better grounding of NDC Finance in Africa. Additionally, it will be a platform for the Fellows to discuss key elements that arose from the survey on 'NDC Financing in Africa' with a major focus on the emerging issues.

In summary, the specific objectives of the Academy will be:

1. To build upon the lessons and experience from the virtual NDC-FFP previously conducted
2. To equip the Fellows with knowledge and skills on Financing NDCs
3. To build and develop leadership skills & competencies on NDC finance
4. To promote dialogue and horizontal learning among researchers and policymakers on best practices and lessons learnt for better NDC Financing
5. To provide networking opportunities for and access by the Fellows to international professional networks of policy and research thought-leaders in climate change and finance.

Mode of Delivery / Engagement

Previously, 20 Fellows were supported with grants to facilitate field excursions and research on NDC Finance in their respective countries. The NDC-FA Fellows will present case studies on practical projects they have undertaken in the fields. These will augment the initiatives and programs expected to be delivered through the ARIN-FS collaboration as the academy co-conveners. The NDC-FA will adopt a participatory and learner-centered model whose essence will be to optimise engagement with the Fellows. They will be actively engaged through workshops, panel discussions, world cafés, and individual presentations of their case studies among others. These activities are designed to facilitate peer-to-peer engagements and networking among themselves and with the NDC Finance experts.

The NDC-FA Fellows will also be engaged in fun extra-formal activities which will boost their social interactions for present and future engagements.



NDC Finance Academy 2022 Fellows

Biographies

Atchade Assouhan Jonas,

Republic of Benin

Mr. Atchade Assouhan Jonas holds a master's degree (2013) in Natural Sciences and a bachelor's degree (2012) from the University of Abomey-Calavi (FAST/UAC). He also holds another master's degree in climate change and sustainable development from the AGRHYMET Regional Center in Niger/Niamey. Currently, he's pursuing his World Bank-funded doctorate in sustainable urban development program (urban ecology option) at the Regional Center of Excellence on Sustainable Cities in Africa (CERViDA/UL) in Togo. Trained as a Certified NDC Finance Expert at the Frankfurt School of Finance and Management, ATCHADE has previously worked in several local NGOs (PJUD-Benin and Evrgreen ONG). He's also worked in governmental structures in charge of agriculture, specifically the Institut National de Recherche Agronomique du Bénin.



Obed Kissi Asamoah,

Ghana

Mr. Obed Kissi is a Ph.D. candidate at the Institute of Environment and Sanitation Studies at the University of Ghana. He holds a master of science degree in Environmental Science, Policy, and Management. He has over ten (10) years of experience in quantitative and qualitative research methods. He's consulting for high-level projects funded by international organizations such as ELRHA-Humanitarian Innovation Fund (UK), UNESCO Ghana, Plan International Ghana, and STAR-Ghana Foundation. He is also part of an Inter-Governmental Technical Data Advisory Committee working to streamline and improve data collection and collation as well as information management within the climate change and WASH sector. Mr. Asamoah has enormous experience in action research, development advocacy, organizational change and development, project management, and stakeholder mapping. He has been a focal person with Green Climate Fund (GCF) in South Korea since 2019, working towards the development and uptake of climate change research. As the Head of Programs of the Research and Grant Institute of Ghana, Mr. Asamoah has acted as a focal person for development partners, notably DFID on research, education, and development issues in Ghana. His research interest is in the areas of Nationally Determined Contributions (NDCs) Financing for SMEs, Circular Economy, Environmental Management, and Eco-Disaster Risk Reduction.





Dhlakama Tafadzwa Oswald,

Zimbabwe

Mr. Dhlakama is an environmental lawyer by profession and is currently an embedded advisor working within the Climate Change Management Department in the Ministry of Environment, Climate, Tourism, and Hospitality Industry in Zimbabwe. He's working on NDCs implementation in the Country. He's supporting the country's NDC engagement process (including coordinating the NDC revision); advising on and supporting the implementation and resources mobilization for NDC revision; building synergies across NDC sectors and development partners; and monitoring the progress of NDC revision and implementation. Previously, he has worked with both local and international non-governmental organizations in Zimbabwe where he led the development of Zimbabwe's Climate Change Model Bill. He has also been involved in the development of policies and strategies on climate finance and biodiversity conservation in Zimbabwe. Recently, Tafadzwa co-authored Zimbabwe Climate Change Law: Concepts and Insights Book.



Lubumbashi Emmanuel Chileshe,

Zambia

Chileshe holds an MBA degree from the University of Zambia and has over (12) years of experience as a public policy planner for the Government of the Republic of Zambia. In the last five (5) years, his focus has been on providing technical policy reviews and recommendations on the development cooperation function in the energy sector. Further, he has provided technical policy impact assessments and policy performance responses to the Executive and Legislative branches of Government. These have included policy drafting, budget analysis, joint economic cooperation, and various regulatory reviews in creating a responsive energy sector for wider investments in line with the government, regional, and international protocols. In addition, Chileshe undertook the formulation and management of primary health care plans in rural Zambia for over four (4) years. During this period, he decentralized budget support and successfully initiated results-based financing. Over the years, he has gained interest in results-based financing modalities and localizing planning systems towards performance-based and increased participation. As a Fellow in the National Determined Contribution Financing Fellowship Programme, Chileshe plans to extend his expertise towards results-based financing alongside the categorisation of data requirements to strengthen reporting and increased climate finance



Ngambo Blaise Bangabutu, DRC

Blaise has a degree in Monetary Economics from the University of Lubumbashi. He has also done online specializations in development finance (green finance, agricultural finance, and digital finance). Blaise has previously worked as an SME credit analyst and has consulted for several organizations including Adam Smith International/Elan RDC, FPM (Fund for Financial Inclusion), and NSEEBA INKLuzion, GLPGP, GIZ/ProFI among others. He is currently working as a microfinance expert with UNCDF in the Sustainable Consumption and Partial Substitution for Wood Energy Program. Funded by the Central African Forest Initiative (CAFI) through the DRC National REDD+ Fund (FONAREDD), the program is structured around three main energy sub-sectors - Improved stoves; Liquid Petroleum Gas; and Micro-Hydro Electric. Part of the program's aim is to develop an incubation program for the private sector to develop financing and assistance mechanisms. In this fellowship program, he expects to better understand how to mobilize the private sector to participate in the financing of NDCs.



Ndione Ousseynou, Senegal

Ousseynou Ndione est, actuellement, l'Adjoint au chef de la Division Régionale de l'Environnement et des Etablissements classés de Kaffrine/Direction de l'environnement et des Etablissements Classés (DEEC) au sein du Ministère de l'Environnement et du Développement durable du Sénégal. Auparavant, il était assistant Technique à la Division Changement Climatique de la DEEC, entre 2015- 2020, où il a participé à l'élaboration de la CDN du Sénégal et du suivi du processus d'élaboration du Plan National d'Adaptation (PNA) aux changements climatiques. Ousseynou a fourni ses services de consultance sur les études de vulnérabilité et des risques liées aux changements climatiques à plusieurs organisations. Il a élaboré le document de soumission du Sénégal à la CCNUCC pour la DEEC sur l'analyse des lacunes et les besoins en renforcement de capacités du Sénégal pour accéder au financement de l'adaptation aux changements climatiques en 2019. Il a participé à l'évaluation de la vulnérabilité et des risques liés au changement climatique sur le territoire des villes de Pikine et Guédiawaye dans le cadre du Projet Planification Intercommunale Sensible au Changement Climatique et à l'Energie (PICEP) en 2020. Ousseynou est Géographe-Climatologue, titulaire d'un Master en Ressources-Environnement et Développement, option climatologie au Département de Géographie de l'Université Cheikh Anta Diop de Dakar.





Anaman Jean Douglas,

Côte d'Ivoire

Mr. Anaman is the coordinator of the project for the integration of adaptation to climate change in development planning at UNDP in Côte d'Ivoire. He holds an Agronomic Engineer's degree in Agronomy (Waters and Forests) and a Master's degree in Environmental Sciences and Management. He also has obtained certifications in financing for adaptation to climate change as well as for NDCs. Jean has been the technical assistant in charge of the REDD+ strategy (2013-2017) as well as the focal point of the Adaptation Fund (2015-2018). He has over 14 years of professional experience including 8 years in climate matters. Jean actively contributed to the development of the national strategy to combat climate change (2015-2020) and has been the focal point of the National Adaptation Plan process (2015-2019).

Jean coordinated several projects including the AfDB-funded Project for the Improvement of Resilience of Populations for better access to Climate Information (2017-2019), Adaptation Facility Focal Point, and a member of the steering committee of the NAP Global Network (2018 to date).



Gathu Caroline Mwhiki,

Kenya

Ms. Caroline is a Climate Change and Development specialist with over 13 years of practical working knowledge and experience in the sector. She holds a master's degree in International Relations/Development from United States International University (USIU), a bachelor's degree in Development Studies from the Management University of Africa, and a diploma in Project Management from the Kenya Institute of Management (KIM). Caroline has successfully contributed to programme development, implementation, and administrative support for large-scale donor-funded projects. She is currently working with Practical Action as a Climate and Resilience Specialist where she's providing thought-leadership in the development and delivery of the Climate and Resilience strategy. Caroline is passionate about contributing to the

development of climate adaptation and resilience solutions and implementing actions to respond to the impacts of climate change. She is working towards engaging with the different national and international stakeholders to advocate for the fulfillment of climate change actions and commitments communicated through the NDCs.



Ndimblane Mouhamadou Lamine,

Senegal

Mr. Ndimblane is currently doing his Ph.D. research in Economics of Climate Change under the program, Climate Change and Adapted Land Use (WASCAL) at the West African Science Service Center. Earlier, he obtained his master's degree in Applied Economics (2018) and a bachelor's degree in Economic Analysis and Policy (2015)2015. Lamine is an environmental economist and a geomatician with a focus on Geographic Information Systems (GIS) and Remote Sensing (RS). He's a specialist in Economics of Natural Resources and the Environment.



Matchinda Tchinda Carole (Ph.D.),

Cameroon.

Dr. Matchinda holds a doctorate in Management Sciences (Microfinance) and has a certification in CDN Financing. Carole is the Head of Academic Affairs (Monitoring) and a lecturer at the Evangelical University of Cameroon. She's an experienced scientific researcher in microfinancing, market studies, and the development of new products. Her particular focus is on the financing of the strategy to fight against climate change and sustainable development. Like other professional experts, she is a trainer for actors in the microfinance sector and a consultant in project monitoring and evaluation.



Gueye Fama,

Senegal

Dr Fama Gueye est titulaire d'un doctorat en économie et changement climatique de l'Université de Dakar et d'un master en économie et politique agricole de l'Université Ouaga 2 (Burkina Faso). Ses travaux de recherche portent sur le développement durable, l'économie de l'environnement et des ressources naturelles, l'agriculture, l'économétrie, entre autres. Elle est chargée de cours en économie et développement durable à l'Institut des politiques publiques (IPP) de l'Université de Dakar (UCAD), au Sénégal. Elle est également la coordonnatrice académique du programme WASCAL de l'UCAD. Elle a récemment effectué une résidence de recherche à la Convention-cadre des Nations unies sur les changements climatiques (CCNUCC/Bonn) dans le cadre du programme Mécanisme de développement durable (MDP) / Unité de développement réglementaire et à l'Université de Virginie (USA).





Boukari Maanzou,

Benin

Mr. Boukari is an agricultural engineer and a specialist in food safety and plant protection with experience in the field of Climate Change. He's also a technical advisor on Climate Change and Sustainable Development (crop yields and climate-resilient crops) at Agricultural Expertise Center. Since 2016, he has been a consultant in several projects and programs on the themes of agriculture, nutrition, energy, forest restoration, and climate change. Maanzou is affiliated with the Benin Yali Alumni Association and the UEMOA Club for Integration.



Philippe Missi Missi,

Cameroon

Mr. Philippe is a climate change and development expert with experience in Project Design and Climate Finance. He has a master's degree in social sciences for development and a bachelor's degree in computer science from the University of Douala from the University of Maroua. In the civil service, he is currently a research engineer with Cameroon's Ministry of Environment, Protection of Nature, and Sustainable Development. He's a member of the UNFCCC Roster of Experts where he's been involved in various assessments including the Biennial Reports of New Zealand,

Japan, and Mauritania. He is a certified expert in Financing NDCs as trained by the Frankfurter School of Finance and Management. Overall, he has an interest in climate change action through the Water, Energy, and Food (WEF) lens.



Ndala Ndumbi Monsieur

Democratic Republic of the Congo

Monsieur Ndala Ndumbi Serge est membre du Secrétariat Technique de l'équipe de mise en œuvre de la CDN en République Démocratique du Congo et Négociateur dans le processus de la CCNUCC. Il travaille comme Expert en charge de la Transparence (Accord de Paris) au Ministère de l'Environnement et Développement Durable. Il est l'Assistant Principal de l'actuel Président du SBSTA (Organe Subsidaire de Conseil Scientifique et Technologique), le bras technique de la Convention-Cadre des Nations Unies sur les Changements Climatiques (CCNUCC), et consultant pour la Legal Response International (LRI) du Royaume-

Uni. Il est titulaire d'une Maîtrise en Etudes Internationales, Développement International et Coopération et d'un diplôme d'études approfondies en Finances et Politiques Fiscales de l'université de Corée.



Guitinzia Norma,

Central African Republic

Après son coup de foudre pour la protection de l'environnement, Norma Guitinzia a promu une association de droit centrafricain « le Global Ecovillage Network (GEN – RCA) », qui lui permet de militer pour la participation et l'inclusion des groupes minoritaires et marginalisés notamment les femmes, les jeunes et les peuples autochtones. Pour parfaire son expertise, Norma a bénéficié de plusieurs sessions de renforcement de capacités. Nous pouvons citer entre autres : la formation des formateurs en protection de l'environnement grâce au Center for International Development and Training (CIDT) basée en Angleterre et sur le financement des CDN soutenu par le Frankfurt School en Allemagne. Elle a participé activement à plusieurs campagnes de sensibilisation, information et formation des groupes vulnérables sur la lutte contre le changement climatique, l'importance des forêts communautaires et le développement des éco-villages ainsi que des points focaux genre des départements ministériels sur les techniques de communication lors des plaidoyers faits en faveur de la protection des ressources naturelles et de l'environnement. Norma a aussi contribué à la publication sur la « Foresterie communautaire : opportunité ou chimère pour les femmes du Bassin du Congo ? » en 2019 sous le leadership de l'organisation internationale Fern. Son engagement en faveur de la préservation de l'environnement n'est plus à démontrer.



Badji Sow Adama (Ph.D.),

Senegal

Dr. Badji is a Senior Lecturer in the Department of Economics at the Faculty of Economics and Management, Cheikh Anta DIOP University in Dakar. Since July 2021, she has served as the Director of Studies at the University Center for Research and Training in Internet Technologies (CURI). In 2015, she joined a fellowship programme at the Virtual Institute of UNCTAD in Geneva for two months. Dr. Badji was a member of the scientific committee at the Direction of Forecasting and Economic Studies (DPEE) in the Ministry of Economy and Finance between 2016 and 2018. She has also been a member of the scientific committee for the organization of the annual conference on sustainable development at the Ministry of the Environment and Sustainable Development for two years. For five (5) years, Dr. Badji was an assistant in the Sustainable Development Solutions Network (SDSN) program for the Sahel - a programme led by FASEG in collaboration with the Millenium Promise (MP).





Kaua Caxton Gitonga (Ph.D.),

Kenya

Dr. Caxton Kaua is an expert in natural resources governance and management, environment, and climate resilience with a focus on the resilience and sustainability of ecosystems and communities. He holds a doctorate in Environmental Governance and Management (University of Nairobi), a master's degree in Environmental Planning and Management (University of Nairobi), and a bachelor's degree in Environmental Science (Egerton University). He has extensive experience and expertise in conceptualizing, planning, and managing the development and environmental projects and programs. Caxton possesses a vast knowledge of the political economy and socio-ecological context

of Africa's landscape and has undertaken extensive research on environmental and development issues. He worked at the Food and Agriculture and Organization (FAO) of the United Nations where he helped in the governance of land and natural resource as well as other programs. He also worked at the Laikipia Nature Conservancy, the Greenbelt Movement, and the African Union-led Ecological Organic Agriculture Initiative (EOAI) as the Regional Coordinator of the Eastern African Secretariat. He is currently a program manager at Grassroots Sustainability Solutions, an initiative that aims to build the resilience and sustainability of ecosystems and communities in Africa.



Karishma Ansaram,

Mauritius

Karishma is a Ph.D. candidate in Climate Finance at the IESEG School of Management (France) with a particular focus on carbon markets around. She holds a master's degree in Carbon Finance from the University of Edinburgh. She is the coordinator of the Finance & Market Working Group at the Youth Non-Governmental Organization (YUNGO), an official Youth Constituency of UNFCCC. She has been involved in climate actions in diverse aspects such as grassroots projects in Mauritius, Pre-COP26 in Milan, COP26 in Glasgow, and drafting policy papers among others.



DAPILAH Fredrick,

Ghana

Dr. Dapilah is a lecturer at the Simon Diedong Dombo University of Business and Integrated Development Studies. He holds a doctoral degree in Geography and is interested in climate research and sustainability pathways.



Oumarou Mom Zakara,

Mali

Mr. Oumarou is a doctoral candidate and a holder of a Diploma of In-Depth Study (DEA) in Applied Ecology. He completed advanced training in climate change mitigation and adaptation at the Swedish Meteorological and Hydrological Institute (SMHI) in Norrköping, Sweden. He is currently the NDC Partnership Country Facilitator in charge of mobilizing resources for the implementation of Mali's NDCs under the collaboration of the NDC Partnership and the Government of Mali. He has over ten (10) years of experience in and in-depth knowledge of climate change and project development. He has coordinated major climate change adaptation projects funded by Sweden and Norway for the vulnerable local communities in Mali.



Obae Ann Nabangala,

Kenya

Ms. Ann Obae is a programme officer for Climate Change at the Water Sector Trust Fund, a parastatal under Kenya's Ministry of Water, Sanitation, and Irrigation. She holds a master of science degree in Project Management from the International Irish University through the Digital Advisory and Learning Centre (DALC) Education. Ann also has a postgraduate diploma (PGD) in Project Management from the Cambridge Association of Managers (CAM) and a bachelor of science degree in Natural Resource Management from Egerton University, Kenya. She has over fourteen (14) years of experience working with national and international civil and government institutions in rural and urban areas on Water and Natural Resources Management, Climate change, and Food Security. She is affiliated with the International Fund for Agricultural Development (IFAD) working in Upper Tana (Kenya), East Africa Living Nature under the Global Nature Fund, and has strongly supported the National Taskforce on the development of Climate Change Learning Strategy for Kenya.



Bosibori Nelly,

Kenya

Ms. Nelly Bosibori has a master's degree in Environmental Planning and Management from Kenyatta University (Kenya) and certification in Financing NDCs from the Frankfurt School Sustainable World Academy. She's an environmental enthusiast with an interest in climate change and water resources management.





Koala Lamoussa,

Burkina Faso

M. Lamoussa KOALA est Inspecteur des Eaux et Forêts et titulaire d'un Ingéniorat du Développement Rural, option Eaux et Forêt et d'un Certificat d'Expert en Financement des Contributions Déterminées au niveau National (CDN) de la Frankfurt School of Finance and Management. Il est actuellement Chargé de la Gouvernance Forestière du Projet Weog Paani "Nouvelles Forêts" à l'ONG Tree Aid Burkina Faso. Il capitalise neuf (09) années d'expériences dans le développement rural dont 7 ans dans le domaine agro-sylvo-pastoral, halieutique et faunique et particulièrement dans la gestion des ressources forestières et fauniques et l'appui-conseil des collectivités territoriales et plus de 2 ans dans la coordination

des politiques sectorielles agricoles. Il a une connaissance pratique dans la revalorisation énergétique des sous-produits des filières riz (balles de riz) et anacarde (coque d'anacarde) sous forme de briquettes combustibles. Expert du développement rural, il est passionné des questions d'énergies renouvelables, de ressources forestières & fauniques, des changements climatiques notamment la finance climatique. Il est bilingue et parle couramment le Français et l'Anglais en plus de 2 langues locales dont le Moore et le Dioula.



Kakai Lindah Fatuma,

Kenya.

Ms. Lindah Kakai holds a master's degree in Research and Public Policy from Egerton University (Kenya), a bachelor of science degree in Environmental Science from Chuka University (Kenya), and a certificate in Contested Governance from the University of Freiburg (Germany). Lindah is a qualified NDC Financing expert as well as an Environmental Impact Assessment expert. She is currently working with the African Center for Technology Studies (ACTS), supporting the Agriculture Food and Nutrition Security (AFNS) programmes. Previously, she has worked with the International Support Network for African Development (Isnad-Africa) as a Programme Associate, African Researchers

Consortium (ARC) as a Research Assistant, Kenya Climate Innovation Center (KCIC) as Sustainability Initiatives Officer, and Kenya Industrial Research and Development Institute (KIRDI). She is affiliated with the Young African Research Scholars (YASA), Environmental Institute of Kenya, and is also a Policy Fellow at the Frankfurt School of Finance and Management.



Wachira Peter, Kenya

Mr. Wachira is a Ph.D. candidate in economics at the University of Nairobi (Kenya). Peter holds a master's degree in economics from the University of Mauritius and a bachelor's degree in the same from Kenyatta University (Kenya). He is a senior economist with the National Treasury at the department of Intergovernmental Fiscal Relations where he focuses mostly on Public Finance Management and Climate Finance, especially for the County Governments. He was recently engaged in developing the Green Fiscal Incentives Policy, Kenya's vehicle for achieving her NDCs. He is currently supporting the county governments to move towards climate change action through the World Bank's Financing Locally Led Climate Action (FLLoCA) Program.



M'koumfida Bagbohouna, Togo

Mr. M'koumfida is a climate change education & environmental sustainability expert. He offers science-based advice on climate change adaptation and mitigation as well as on environmental management. Specifically, he advises institutions on ways of achieving more efficient results through proper design and implementation of development strategies and projects. His interests cut across continuous and sustained research on inclusive economic growth, poverty reduction, the resilience of vulnerable populations, and good governance.



Kalinde Christian Riziki Kabwe, Democratic Republic of the Congo

Mr. Kalinde is a biologist with expertise in biodiversity conservation, protected area management, climate change, and international environmental conventions. He has experience in the project planning processes, budgetary plans, implementation, and monitoring and evaluation. Mr. Kalinde is also an educator and uses his expertise to conduct needs assessment processes to discern the major conservation problems and challenges faced by the people in the affected areas.





Abalo Akouvi Okpe,

Togo

Juriste spécialisée en Environnement et changements climatiques, j'ai une expérience professionnelle de huit (8) acquise dans des institutions telles que l'Agence Nationale de Gestion de l'environnement (ANGE), le cabinet décisions et le cabinet Jat Consulting Sarl où j'exerce actuellement en tant que Formatrice, Consultante en Évaluations Environnementales et Études de Développement. Je suis par ailleurs en dernière année de Doctorat sur: "la mise en oeuvre du régime international du climat en Afrique de l'ouest, cas du TOGO, Niger et Burkina Faso" et Attachée Temporaire d'Enseignement et de Recherche (ATER) à la faculté de Droit de l'université de Lomé. J'ai aussi participé à la réalisation de plusieurs missions de consultation telles que l'analyse de l'effectivité des législations environnementales du Togo; l'élaboration de la politique minière du TOGO; l'évaluation de l'état des lieux des textes juridiques et du cadre institutionnel en vue de la proposition des normes environnementales au Togo. J'ai également participé à la réalisation de plusieurs études d'impact et audits environnementaux de projets miniers, énergétique, d'industries plastiques, agroalimentaire, etc. De 2019 à ce jour, je coordonne le projet "Information Éducation Communication et initiatives sociétales pour la biodiversité et la cohésion sociale dans la zone d'influence de SCANTOGO".



Johnson Gwladys,

Benin

Ms. Gwladys is an independent journalist on development issues in Africa with a focus on climate change. She holds a master's degree from Ecole Nationale d'Administration et de Magistrature (ENAM) and certification in Financing for NDCs from the Frankfurt School of Finance and Management.



Nadine Usimesa Wingi Nadine Usimesa,

Germany

Ms. Nadia Wingi is a Ph.D. candidate in Structural, Cell, and Molecular Biology in (Germany). She has a master's degree in molecular biology and a bachelor's degree in biology. She has years of experience and has previously worked as a research assistant in microbiology, laboratory, and applied nutrition. Ms. Nadia has previously worked with an NGO involved in conservation. In the period 2012 - 2013, she undertook training under the ILT project, "Strengthening of young professional staff capacity in the area of deforestation in the Congo Basin".



Alase Adetokunbo,

Nigeria

Mr. Alase is currently a Ph.D. candidate at the School of Law, International Centre for Ocean Governance at Western Sydney University. Before this, he lectured at the Faculty of Law, Lead City University, Ibadan, Nigeria (2013-2019). He has a master's degree in law from the University of Westminster, London, and is an Associate Member of the Chartered Institute of Arbitrators (UK). Adetokunbo's research interests are majorly within the areas of environmental law and dispute resolution. His background coupled with a short stint in the corporate industry set the tone for his commitment to corporate and natural resource governance.



Freeman B.K Immanuel,

Liberia

Mr. Freeman is a project engineer at Liberia's Ministry of Public Works. With over 7 years of professional experience, he has worked on public infrastructures ranging from roads and bridges to sanitary latrines and water supply systems. He holds a master's degree in water supply engineering from IHE Delft Institute for Water Education (Netherlands) and a bachelor's degree in civil engineering from the University of Liberia. He's also a Lecturer at the Department of Civil Engineering, the University of Liberia where he contributes to teaching and mentoring the next generation of Liberian engineers. Furthermore, he actively supports females in engineering by volunteering with the Liberia Society of Women Engineers (LWSE) to mentor female students.



Ssewajje Hassan,

Uganda

Mr. Hassan is a sustainable infrastructure expert and a development finance enthusiast. He holds a master's degree in Economics and Management from the Yenching Academy of Peking University and a bachelor's degree in Civil Engineering from Makerere University. In 2021, Hassan obtained a certification in Climate Finance from the Frankfurt School of Finance & Management, Germany. For the past seven (7) years, he has been the principal project manager at the African Natural Resource Institute (ANRI)





Philippe: Cameroon



Zakara: Mali



Savadogo: Burkina Faso



Attipo: Congo



Lamoussa: Burkina Faso



Alase: Nigeria



Carole: Cameroon



Ann: Kenya



Norma: CAR



Adama: Senegal



Ndione: Senegal



Freeman: Liberia



Jean: Côte d'Ivoire



Dapilah: Ghana



Abalo: Togo



Gwladys: Benin



Bagbohouna: Togo



Fama: Senegal



Chileshe: Zambia



Lamine: Senegal



Linda: Kenya



Ssewajje: Uganda



Obedi: Ghana



Maanzou: Benin



Atchade: Benin



Oswald: Zimbabwe



Christian: DRC



Blaise: DRC

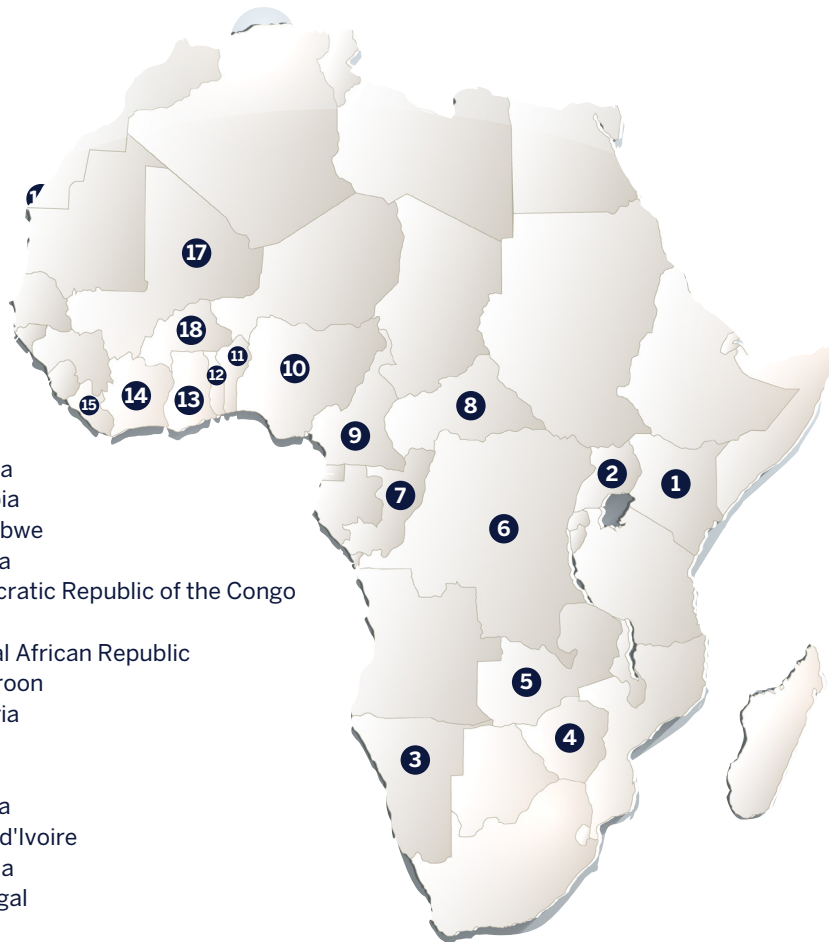


Monsieur: DRC



Peter: Kenya

Africa NDC Academy 2022



Key

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- 12. Togo
- 13. Ghana
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- 16. Senegal
- 17. Mali
- 18. Burkina Faso



Ansaram: Mauritius



Nadine: Germany



Ruth: Kenya



Bosibori: Kenya



Kua: Kenya



Mwihi: Kenya



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