

## ARIN INTERNATIONAL CONFERENCE

**ONLINE 7TH - 9TH DEC 2022** 

Rebuilding Better and Resilient Communities through a Just Transition in Africa. What does COP 27 offer?



# WORD FROM THE DIRECTOR

The World is on the verge of and amid several transitions structured by major social, economic, and environmental disruptions including climate change, COVID-19, and Knowledge, with some at the onset, and others about to tip over. As it were, they are all redefining, reimagining, and restructuring lives and society. For Africa, these disruptions are redefining new institutional cultures, governance, and decision-making processes with greater implications on the people, particularly poor local communities who often face double vulnerabilities both as victims and as recipients of policy implications around the management of the interruptions.



Dr Joanes Atela
Director ARIN

The overall impact of these shifts and disruptions can only be speculated but largely remains unknown. For instance, the COVID-19 pandemic demonstrated that such disruptions can occur, painting a stark contrast and disclosing the trade-offs between livelihoods and health. The health and economic systems' preparedness and ability to deal with similar challenges were put to test. Simultaneously, the labor market was disrupted to its core, bringing to light its ingrained inequities, in which vulnerable casual labor and some sectors, specifically, suffered immensely.

The IPCC Sixth Assessment report reveals that while progress has been made in addressing climate vulnerabilities in Africa, the outcomes of such efforts are mixed with certain local community groups improving in resilience, while others have been driven to the margins of vulnerabilities. This is due to the inequalities in interventions, policies, funding, and misalignment of adaptation priorities for different groups (IPCC, 2022).

The big question therefore is, how can we make the transition just and equitable to ensure that the livelihoods and rights of the poor, and marginalized are safeguarded in line with the Sustainable Development Goals (SDGs)? Conceptually, a just energy transition, therefore, encompasses a response process that achieves the desired goals. For example, the climate change goals of 100% clean and renewable energy should be responsive to the social and economic concerns of the people. It provides a framework for sustainable shifts based on justice and equity. Drawing from this perspective, the Africa Research and Impact Network 2022 International Conference, seeks to interrogate pathways through which just transition processes in Africa could rebuild better and more resilient local communities. The conference will focus on three major themes around just transition.

I warmly welcome you to the conference and look forward to fruitful engagement

# ABOUT THE AFRICA RESEARCH AND IMPACT NETWORK

The Africa Research and Impact Network (ARIN) is a consortium of over 200 researchers and policymakers with national focal points across 36 African countries. ARIN also draws from a database of over 3000 stakeholders from universities, think tanks, the private sector, and governments.

ARIN's mission is to promote research excellence and dialogue on best research and impact practices, by providing platforms for science-policy interface in Africa, building on evidence. ARIN recognizes that Africa is endowed with diverse researchers, innovation, and best policy practices that are not in the public domain yet are invaluable in the research and the development agenda of the continent. 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 action. Among the areas that ARIN has pioneered path-breaking research, are climate change, knowledge management, science technology and innovation. The network currently convenes research and policy platforms on climate action, drawing from the perspective of researchers on, adaptation, science and technology and innovation status in Africa. Through the same approach, ARIN assesses opportunities for science-policy interface, through contextual projects on research commercialization, innovation, knowledge translation and practice.

#### THE ARIN 2022 CONFERENCE

Every year, the ARIN International Conference brings together an international community of scholars, policymakers, and practitioners to reflect on the implications of the global challenges on the African continent and options for responding to these challenges inclusively and sustainably.

This year's virtual conference is designed with the understanding that Africa is subjected to several transitions structured by major social, economic, and environmental disruptions such as climate change, COVID-19, disaster risks, and knowledge shifts. These disruptions are redefining new institutional cultures, governance, and decision-making processes with implications on the people and particularly the poor and marginalized groups including women, children, indigenous people, and ethnic minorities. In the recent international debates, attention has been given to the concept of just transition that aims at safeguarding the socioeconomic rights and resilience of these vulnerable groups. However, it is possible that some of the processes and interventions underpinning the just transition agenda, if not well understood, might reinforce vulnerabilities or even create new ones, especially for African communities. Subsequently, what requires interrogation is how the transition can address these predispositions. The conference will focus on three major thematic areas on just transition:

- 1.Envisioning a Just transition for Africa
- 2.Building Just and Resilient Community systems
- 3. Decolonizing Policy Research toward Resilient Communities

The aim of ARIN International Conference 2022 is to interrogate pathways through which just transition processes in Africa could rebuild and enhance the resilience of local communities amidst the various socioeconomic and environmental disruptions. The conference will explore this agenda through a series of thematic plenary sessions and side events.

### Main Plenary Sessions

THEME 1

**ENVISIONING A JUST TRANSITION FOR AFRICA** 

- 📛 Date: 7th December 2022
- o Time 3:00- 5:00 PM EAT. Register Here.

THEME 2

**BUILDING JUST AND RESILIENT COMMUNITY SYSTEMS** 

- Date: 8th December 2022 3.00- 5.00 PM EAT. Register Here
- Time 3:00- 5:00 PM EAT. Register Here.

THEME 3

DECOLONIZING POLICY RESEARCH TOWARD RESILIENT COMMUNITIES

- 🗂 Date: 7th December 2022
- O Time 3:00- 5:00 PM EAT. Register Here.

#### Side Events

### Translating research into impact for the poor through locally-led innovations in Africa

Date: 7th Dec 2022

Time: 11:00 am - 12:30 pm Register Here

### Pro-poor clean energy transition through modern energy services in Africa

Date: 7th Dec 2022

Time: 12:45 pm - 2:15 pm Register Here

### Rights and Resilience for just transition in Africa

Date: 8th Dec 2022

Time: 11am - 12:30 pm Register Here

### All Hands on Deck: International Cooperative Initiatives and their contribution to Global Climate Ambition

Date: 8th Dec 2022

Time: 12:45 pm - 2:15 pm Register Here

### Building equitable partnerships towards decolonizing research policy for resilient communities

Date: 9th Dec 2022

12:45 pm - 2:15 pm Register Here

### Strengthening pro-poor climate finance systems – the ARIN- Makerere University Climate Finance and Sustainability Training Centre

Date: 9th Dec 2022

Time: 11am - 12:30 pm Register Here

#### DAY 1: CONFERENCE PROGRAM AND SPEAKERS

7th December 2022

15:00pm - 17:00pm

Register here

#### MAIN PLENARY THEME: ENVISIONING A JUST TRANSITION FOR AFRICA

This theme will explore the fundamental elements that underpin Just Transition in Africa including how just transition discourse is framed and pursued by different groups. The theme will include a reflection on the COP 27 outcomes and implications for the just transition discourse in Africa and particularly the vulnerable groups. The session will address the following key questions:

Keynote topic: What are the fundamentals of just transition. How is transition anchored in the current international climate policy and what are the opportunities for Africa.

#### **Panel Questions**

What does a just transition entail in the context of local vulnerable communities

- How can we measure and monitor a 'just' transition in Africa?
- How can local actions and priorities be reconciled with research and policy definitions of 'just' transition for Africa?
- What key elements of COP 27 that are relevant to the just transition for Africa
- In what ways can the loss and damage mechanism agreed in COP 27 be designed to address the fundamental principles of just transition?

① 15:00pm - 15:10pm

#### INTRODUCTIONS AND WELCOMING REMARKS



Dr. Joanes Atela

① 15:20pm - 15:30pm

#### **KEYNOTE ADDRESS**



Dr. Chris K. Kiptoo Principal Secretary for the National Treasury, Keynote Speaker,.



Mr. Jean Baptiste Havuqimana



Iver Nielsen

#### **MODERATOR**



Dr. Joanes Atela

15:20pm - 15:30 pm

#### **BOOK DISCUSSION - AFRICA'S RIGHT TO DEVELOPMENT IN A CARBON CONSTRAINED WORLD**

#### **DISCUSSANTS**



Dr. Kennedy Mbeya Strategic Advisor, ARIN and Post-Doctoral Fellow, Oxford University- Speaker



Dr. Rueben Makomere University of Tasmania- Speaker

① 16:20pm - 16:45pm

#### **PANEL DISCUSSION:**

- 1. How can we measure a just transition in Africa?
- 2. How can local actions and priorities be reconciled with donors' definitions of 'just transition' in Africa?

#### **SPEAKERS**



Dr. Emily Massawa Climate Resilience Lead



**Dr. Yunus Arikan** Global Policy and Advocact Lead at Local Governments



Dr. Amanda McKee Director for Knowledge and Learning, NDC Partnership –



Professor Nicholas Micinski Professor at University of

① 16:45pm -16:55pm

#### **QUESTION AND ANSWER SESSION**

16:55pm -17:00pm

#### **WRAP UP AND FINAL REMARKS**



Dr. Joanes Atela

### SIDE EVENT 1: Day One

Day 1: 7th December 2022

11:00am - 12:30 pm EAT.

Register here

### TRANSLATING RESEARCH INTO IMPACT FOR THE POOR THROUGH LOCALLY LED INNOVATIONS IN AFRICA.

The purpose of this side event is to unpack ways in which locally led innovation can leverage research in just transition and community resilience against Climate Change and COVID-19. The session will involve presentation from the continental innovation ecosystems and specific case studies. Through a plenary discussion, participants will discuss options through which some of the locally led innovations and startups can better scale up to achieve the desirable socio economic impacts and enhance resilience.

#### **MODERATOR**



Brian Otieno



Ms. Maureen
Ochako



**Prof. Robert Ridle**Deputy Vice Chancellor at
Unicaf University



Mr. Lukovi Seke
Programme Officer: Data
Management [ASTII
Programme], Data Analytics &
RTI Hub. PIP Directorate, AUDANEPAD



Ms. Mercy Kimalat
CEO Association of Startup
and SMEs Enablers of Kenya
(ASSEK)



Mr.Eddy Gitonga



Ms. Nanko Madu Director of Programmes Afrilabs

### SIDE EVENT 2: Day One

Day 1: 7th December 2022

12:45 pm – 2:15 pm EAT

Register here

#### PRO-POOR CLEAN ENERGY TRANSITION THROUGH MODERN ENERGY **SERVICES IN AFRICA**

One of the areas that require attention is in the fuel for cooking. Fuels for cooking such as gas stoves and biomass have turned out to contribute immensely to the climate crisis than previously believed. Meaningful investments and widespread innovation is necessary in generating and storing clean sources of energy, enhancing the electrical grid, and in improving the energy efficiency of electric cooking appliances.

This side event has three objectives which include;

- To identify how institutions can attract finance to facilitate the extensive uptake of modern energy cooking solutions.
- To determine programs/opportunities that can accelerate the transition to clean cooking technologies.
- To explore alternative sources of livelihood that may help generate income for people who have been displaced from a particular sector.

#### **MODERATORS**



**Emily Bolo** 



Mr. Paul Richard Osogo Government and Diplomatic Liaison Officer African Centre for Technology Studies

#### **KEYNOTE SPEAKER**



Dr. Faith Wandera Deputy Director of Renewable Energy in the Ministry of Energy, Kenya



Mr. Tom Randa Modern Energy Cooking Services (MECS) Project Officer and ARIN Fellow



Dr. Elsie Onsongo



Ms. Mary Mbenge



Mr. Jonathan Clowes Manager Programmes & Innovations The Carbon Trust



#### DAY 2: CONFERENCE PROGRAM AND SPEAKERS

8th December 2022

15:00pm - 17:00pm

Register here

#### **BUILDING JUST AND RESILIENT COMMUNITY SYSTEMS.**

This theme focuses on the implications of transition processes on local community systems, with spotlight on the vulnerable and marginalized groups such as women, children and persons living with disabilities. The processes, discourses, and outcomes of pursuing a transition in response to shocks and interruptions often have varied implications on local communities, with some adversely affected while for others unscathed. While a just transition is often conceptualized to support socio-economic justice especially for the vulnerable, these marginalized groups are often left in the peripheries of the processes and decisions defining transitions. The need to clearly understand the technological, financial, and governance pathways through which transitions can be made more just to re-build resilient communities is important.

**Keynote question:** What are the major research and funding priorities for delivering clear and scalable resilience actions at the local level?

#### **Panel Questions**

- As nations head to the Global Stock-take in 2023, what progress do you think has been made with regards building resilience of vulnerable and marginalized communities? What are the major successes and failures and what lessons have we learnt?
- What innovations are needed to support pro-poor resilience to climate change, disaster risks, and primary health care in response to pandemics?
- How can the increasing amount of research on locally led adaptation and resilience be translated into impactful and practical actions?
- How can partnerships between stakeholders such as the academia, local governments, private sector, researchers, and local communities be enhanced to better understand challenges and develop solutions to enhance resilience for the poor communities?

① 15:00pm -15:10pm

### WELCOMING REMARKS & REFLECTIONS FROM PREVIOUS SESSION SESSION CHAIR



Dr. Kennedy Mbeva Strategic Advisor, ARIN and Post-Doctoral Fellow, Oxford University- Speaker

① 15:10pm - 15:20pm

#### **KEYNOTE ADDRESS**



Prof. Saleemul Huq Director, International Centre for Climate Change and Development- ICCCAD



Dr. Rosalinda West Senior Climate Science Advisor,

① 15:20pm - 15:45 pm

### PANEL DISCUSSION:



Prof. Mark Pelling
Co-Principal Investigator,
Tomorrows Cities Project



Dr. Mark Watts executive Director, C40Cities



Dr. Shehnaaz Moosa Director, SouthSouthNorth



Mr. Karl Schultz
Founder and Tools Innovation



Dr. Charles K'Onyango Director, Urban Development State Department of Housing and Urban Development



Ms. Lynsey Ward

Economist, Central Bank of the

#### ① 15:45pm - 16:35 pm

#### **CASE STUDY PRESENTATION**

#### **SPEAKERS**



Mr. Charles Tonui

Research fellow at the

African Center for

Technology studies (ACTS)



Hon. Henry O. Williams Executive Director, National Disaster Management Agency- Liberia



Alwende
Director, Disaster Management &
Resilience Unit, city of Bukavu-DRC



Prof. Iben Nathan
Principal Investigator,
Researcher, Land Rights And
Resilience-RARE



Ms. Isabel Njihia
Associate Programme
Management Officer United
Nations Office for Disaster Risk
Reduction (UNDRR)



Ms.Myriam
Vololonarivo
ounder, Malagasy Youth for
Sustainable Development-

#### ① 15:45pm - 16:45 pm

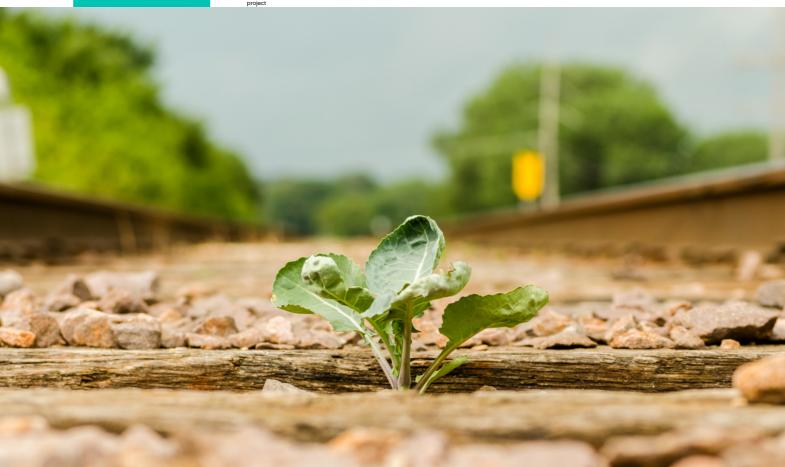
#### **QUESTION AND ANSWER SESSION**

#### ① 16:45pm - 17:00 pm

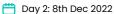
#### SYNTHESIS OF KEY INSIGHTS AND CLOSING REMARKS



Mr. Charles Tonui Researcher- Tomorrows cities project



### SIDE EVENT 1: Day Two



0 11am - 12:30 pm

#### RIGHTS AND RESILIENCE FOR JUST TRANSITION IN AFRICA

The event will bring on board various initiatives pursuing pro-poor resilient building in different African contexts, including cities and rural settings such as: Building Climate Resilience for the Urban Poor (BCRUP) and Adaptation Research Alliance Secretariat. It will also include the East Africa Local Governments Association (EALGA), Local Government for Sustainability Africa (ICLEI), Local Authority, Rights and Resilience (RARE) and the Resilience Hub, to interrogate resilient systems at the local community level (in urban and rural areas) and ways in which these can be enhanced.



Policy researcher at Africa Research and Impact Network (ARIN)







Mr. Alphonce Mollo



Dr. Jesse DeMaria-Kinney



Dr. Robert Sang'ori



### SIDE EVENT 2: Day Two

Day 1: 8th Dec 2022

12.45 pm - 2.15 pm EAT

#### ALL HANDS ON DECK: INTERNATIONAL COOPERATIVE INITIATIVES AND THEIR CONTRIBUTION TO GLOBAL CLIMATE AMBITION

This session will explore findings from the 'Situational Analysis of International Cooperative Initiatives in Africa', which aims to clarify the contribution of ANSCA towards the climate goal. The side event will also be an opportunity to revamp the ANSCA platform and further consolidate non-state action. The side event will engage key stakeholders who have been active in visualizing the place of non and sub-state actors in climate governance: The side event will be in form of a panel discussion with the key partners and stakeholders. The event will be led and coordinated by Finney Israel, Research associate at the Africa Research and Impact Network (ARIN).

#### **SPEAKERS**



**Prof. Sander Chan** 





Mr. Calder Tsuyuki



**MODERATOR** 





Dr. Kennedy Mbeva



#### DAY 3: CONFERENCE PROGRAM AND SPEAKERS

9th December 2022

① 15:00pm -15:10 pm

Register here

#### **DECOLONIZING POLICY RESEARCH TOWARD RESILIENT COMMUNITIES**

Compared to other continents, Africa is most susceptible to the effects of climate change and environmental stress. Climate change and environmental stress can negatively affect the financial wellbeing of poor populations. As such, the predisposition of Africa to harsh climatic and environmental conditions will fundamentally depend on its present and future capacities to adapt to prevailing circumstances (Amo-Agyemang, 2021). Decolonizing policy and research while empowering local communities is therefore key if the resilience of communities and practices endangered by climate change are to be improved.

This theme will thus tackle the following questions:

Keynote Question: What are the pathways to decolonizing research systems (methods, funding , partnerships) for the benefits of local poor communities?

- What are the underlying drivers of coloniality of expertise, policies, finances, and partnerships in the global knowledge on resilience?
- What innovations exist to decolonise expertise, policies, finances, and partnerships towards just and pro poor transition to resilient communities?
- How can we decolonize expertise in the global knowledge on resilience?
- How can we decolonize finances/resources for pro-poor resilience?
- · How can we decolonize policy and research for pro-poor resilience and what is the place of formal and informal knowledge systems in this?
- · What role can equitable partnerships play in decolonizing research and policy towards strengthening local resilience?

① 15:00pm -15:10pm

#### **WELCOMING REMARKS AND REFLECTION FROM PREVIOUS SESSION**

#### **SESSION CHAIR**



Dr. Asenath Maobe Lecturer and Head of the Department of Accounting and Finance in the School of Business and Economics, Kisii University

#### **SESSION CO-CHAIR**



Ms. Victoria Chengo earch Fellow (ARIN) wor in the Climate Resilient Economies Programme

15:10pm - 15:20pm

#### **KEYNOTE ADDRESS**



**Prof. Andy Stirling** Professor, Science Policy esearch Unit- University of



① 15:20pm - 16:00pm

#### **PANEL DISCUSSION:**

- 1.Decolonizing expertise in the global knowledge on resilience
- 2.Decolonizing finances for pro- poor resilience
- 3. Decolonizing policy and research for pro- poor resilience

#### **SPEAKERS**



Dr. David Phipps Assistant VP, Research Strategy & Co-Chair, UAE Climate Change Impact at York University. Research Network



Dr. Fatin Samara





Dr. Maggy Heintz



Director, Climate Resilience Economies Programme, Africa Research and Impact Network-ACTS

① 16:00pm-16:10 pm

#### **QUESTION AND ANSWER SESSION**

① 16:10pm-16:50 pm

#### **BOOK DISCUSSION - DECOLONISING METHODS IN** TRANSFORMATION TO SUSTAINABILITY

#### **DISCUSSANTS**



Ms. Adriana Moreno



**Andrew Simms** 



Dr. Charles Gyan



Fr. Innocent Maganya Tangaza University College

① 16:50pm - 17:00pm

#### **CLOSING CEREMONY**



Dr. Joanes Atela Convener, Africa Research and Impact Network- ARIN



### SIDE EVENT 1: Day Three

Day 3: 9th Dec 2021

11am - 12:30 pm

#### STRENGTHENING PRO-POOR CLIMATE FINANCE SYSTEMS – THE ARIN-MAKERERE UNIVERSITY CLIMATE FINANCE AND SUSTAINABILITY TRAINING CENTRE

In the phase of new commitments around loss and damage financing, this event will explore the capacity needs in exploiting this latest offer at the COP. The session is convened by the ARIN, Makerere University Business School and the Frankfurt School. The session will also involve a presentation of the joint ARIN and Makerere University Climate Finance and Sustainability Training Centre to be hosted at the Makerere University Business School.

#### **SPEAKERS**



Dr. Olufunso Somorin Regional Principal Officer at African Development Bank//Eisenhower Fellow



Dr Mary Nantongo
Makerere University Business
School



Dr. Bhim Adhikari
Senior Environmental
Economist at Canada's
International Development
Research Centre (IDRC)



**Dr. Christine Grüning**Frankfurt School-UNEP Centre for Climate and Sustainable Finance



Dr. Joanes Atela Director Africa Research an Impact Network (ARIN)



Ms. Johnson Gwladys Journalist, Africa Climate

### SIDE EVENT 2: Day Three

Day 3: 9th Dec 2021

12:00pm EAT − 1.00pm EAT

### BUILDING EQUITABLE PARTNERSHIPS TOWARDS DECOLONIZING RESEARCH POLICY FOR RESILIENT COMMUNITIES.

This side event will address the role of Equitable Partnerships in decolonizing research. The starting point for discussion will be a new Good Practice Document: Four Approaches to Supporting Equitable Research Partnerships (2022), created by the UK Collaborative on Development Research (UKCDR) and ESSENCE on Health. The session will explore how the principles of equitable partnerships can be put into practice, starting with a 10-minute presentation of the Good Practice Document, highlighting recommendations of relevance for African researchers, research managers and policy makers.



Dr Alice Chadwick El-Ali Youth, Volunteering, and Development Expert

Dr. Maggy Heintz



Prof. Rodrigo Correra-Oliveira Vice-President for Research and Biological Collections of



Dr. Joel Onyango frican Center for Technologi Studies



Or Mary Nantongo Makerere University Business School







#### **Partners**























































### **CONTACT**

Africa Research and Impact Network

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