



# ARIN AT COP 28 : DUBAI 2023

#### Amplifying Evidence for Climate Action.



As the world convenes for the 28th Conference of the Parties (COP28) to the United Nations Framework Convention on Climate Change (UNFCCC), we stand at a pivotal moment in our collective journey towards a sustainable and resilient future. The impacts of climate change are becoming increasingly evident, disproportionately affecting the most vulnerable communities, particularly in Africa.

At ARIN, the Africa Research and Impact Network, we are steadfast in our commitment to mobilizing knowledge and action to address the climate change challenges facing Africa. We firmly believe that locally led adaptation (LLA) holds immense promise for building resilience and empowering communities to navigate the complexities of a changing climate.

#### Dr. JOANES ATELA

#### Executive Director, Africa Research and Impact Network (ARIN)

COP28 presents a significant opportunity to amplify the voices of African communities and showcase the transformative potential of LLA. LLA prioritizes the needs and aspirations of local communities, enabling them to design and implement context-specific solutions that address their unique vulnerabilities and opportunities. With LLA at the forefront, ARIN envisions a future where communities thrive in a changing climate.

Through our research and capacity building efforts, ARIN strives to strengthen resilience and foster sustainable development across Africa. We aim to empower communities to develop innovative approaches through climate-smart agriculture, water management, and disaster preparedness, harnessing their ingenuity and capacity for adaptation.

#### ABOUT ARIN

The Africa Research and Impact Network (ARIN) is a consortium of over 200 researchers and policymakers from 36 African countries, with access to a vast stakeholder network. its mission is to promote research excellence and foster dialogue on best research and impact practice in Africa. ARIN aims to bridge the gap between science and policy by sharing and leveraging valuable research insights and innovations. Notably, ARIN is active in climate change, knowledge management, science and technology research areas. it conducts peer reviews, policy discussions, and contextual projects to facilitate sciencepolicy collaboration and contribute to Africa's development agenda.

Our engagement extends beyond LLA, and include a range of critical initiatives that address the multifaceted impacts of climate change. Recognizing the inextricable link between climate and health, ARIN has been actively engaged in efforts to strengthen the capacity of African countries to develop and implement effective climate change and health policies and interventions. We are currently actively supporting research on the health impacts of climate change and advocating for increased investment in climate-resilient health systems, ensuring that communities remain healthy and resilient in the face of climate change.

Further, ARIN has been at the forefront of efforts to build urban resilience in Africa. We recognize that cities are particularly vulnerable to the impacts of climate change, and we are committed to helping them develop and implement effective adaptation strategies. Through our work on urban resilience, ARIN is supporting cities across Africa to develop comprehensive climate risk assessments, identify priority adaptation measures, and access financing for implementation.

As we gather for COP28, let us harness the wisdom and resilience of African communities to shape a climate action agenda that is truly inclusive and transformative. LLA, climate change and health, and urban resilience must be at the forefront of our efforts, empowering communities to take ownership of their climate futures and build a more resilient, equitable, and healthy Africa.

Building on the momentum of COP28, ARIN will host the ARIN Conference 2023 from December 14-15, 2023, to delve into the crucial role of science, technology, and innovation (STI) in driving Africa's just transition and sustainable development.

The conference will explore how STI can be harnessed to address Africa's pressing challenges, including poverty, food insecurity, and climate change. It will also showcase the continent's rich STI potential and highlight the innovative work being done by African scientists, entrepreneurs, and policymakers

Together, we can create a world where all communities, particularly those in Africa, can thrive in a changing climate.



Africa Research and Impact Network, ACK Gardens House, 1st Floor, Bishop Road, 1st Ngong Ave, Upperhill, Nairobi



## **ARIN'S ENGAGEMENTS AT COP 28**



### **30TH NOV-12TH DEC 2023**

Session	Time	Organizer/ Co-organizers
Building Climate Resilient Health Systems     through Locally-led Action	<ul> <li>Date: Saturday, 02/12/2023</li> <li>Time: 10:30AM-11:30AM</li> <li>Venue: Resilience Hub</li> </ul>	<ul> <li>Abt Associates( London)- Lead Organizer</li> <li>SouthSouthNorth(SSN)</li> <li>WaterAid</li> <li>Africa Research and Impact Network</li> </ul>
Scaling Up the Implementation of Building Climate Resilience of the Urban Poor (BCRUP) Initiative		<ul> <li>State Department for Housing &amp; Urban Development-Kenya-Lead organizer</li> <li>UCLG Africa</li> <li>UNHABITAT</li> <li>Commonwealth Secretariat</li> <li>African Designated Authorities Network (AfDAN)</li> <li>African Research and Impact Network (ARIN)</li> </ul>
<ul> <li>Implementation Lab Event: 'Fostering Adaptation Transformations at the Nexus of Food, Water, and Health to Deliver on the Sharm Adaptation Agenda'</li> </ul>		<ul> <li>UNFCCC &amp; GRP-Lead organizers</li> <li>UN Climate Change High Level Champions</li> <li>Marrakech Partnership, Global Resilience</li> <li>Partnership and Food and Agriculture</li> <li>Organization of the United Nations</li> <li>African Research and Impact Network (ARIN)</li> </ul>
Prioritizing Action for Climate-Sensitive Diseases	<ul> <li>Date: Monday, 04/12/2023</li> <li>Time: 11:00 am-12:00 pm</li> <li>Venue: Burundi Pavillion</li> </ul>	<ul> <li>Pan African Climate Justice Alliance (PACJA)-Lead organizer</li> <li>Africa Research and Impact Network</li> <li>Malaria no More</li> <li>Wellcome Trust</li> <li>Government of Burundi</li> <li>Dutch Embassy Burundi</li> <li>University of Colorado</li> <li>WHO Africa</li> </ul>
Canada' IDRC' Step Change Meeting	<ul> <li>Date: Thursday, 07/12/2023</li> <li>Time: 3pm-5pm</li> </ul>	• Canada' IDRC
South-South Learning from Experiences in Operationalizing Locally Led Adaptation (LLA) Metrics	-	<ul> <li>Climate and Development Knowledge Network (CDKN) - Lead Organizer</li> <li>SouthSouthNorth (SSN)</li> <li>Global Resilience Partnership (GRP)</li> <li>African Research and Impact Network (ARIN)</li> </ul>
<ul> <li>Measurement and Reporting on Adaptation and Resilience: The Case of Co-production of Metrics for financing Measuring and Reporting on Locally Led Adaptation in the Lake Region Economic Bloc (LREB) in Kenya and Benin, and Allocate-Kenya</li> </ul>	<ul> <li>Time: 4:45 pm - 6:15 pm</li> <li>Venue: Kenya Pavillion</li> </ul>	<ul> <li>Africa Research and Impact Network- Lead Organizer</li> <li>Council of Governor (CoG)- Kenya</li> <li>Lake Region Economic Block (LREB)Secretariat- Kenya</li> <li>Ministry of Environment and Forestry Kenya</li> <li>Ministry of Treasury (FloCCA programme)</li> <li>University of Glasgow</li> <li>Global Resilience Partnership</li> <li>SouthSouthNorth/ Climate Development Network (CDKN)</li> <li>World Bank (FLLoCCA-Kenya)</li> </ul>
Pathways for Strengthening Global Climate Finance Mechanisms for Drought and Land Degradation	• Time:09:00am-10:00am	<ul> <li>German Institute of Development and Sustainability (IDOS) - Lead Organizer</li> <li>United Nations Convention to Combat Desertification (UNCCD) SecretariatAfrica Research and Impact Network (ARIN)</li> </ul>

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