## Converting NDCs into Implementable Mitigation Actions (CN2IMA):

 Some Leadership and Capacity-Building Implications from the Perspective of AREI



Summary of mapping work

Youba Sokona | Vice Chair, UNFCCC | The South Center | AREI Independent Delivery Unit (AfDB)

- Yacob Mulugetta | University College of London
- Lawrence Agbemabiese | University of Delaware, USA

#### Ultimately, CN2IMA requires...

#### Leadership

- New kind of leaders: "System Leaders"
- People and organizations good at:
  - Articulating and mobilizing political support behind a vision:
  - Perceiving the larger system of actors involved in converting NDCs into actions
  - Fostering reflection and generative conversations among NDC stakeholders of different disciplinary
  - Shifting the collective focus from reactive problem-solving to cocreating a common future.

#### **Strategic Capacity Building**

- Train system leaders, not just individuals, i.e. Better integrate system leadership topics into existing and future mitigation-relevant training programs
- Create and sustain institutional and political spaces for system leadership roles to take root and expand
- Leverage tools that enhance performance of system leadership functions e.g:
  - Systems Dynamics
  - Modern (data-intensive) network analytic tools.

**Key Note**: Most of these points are captured one way or another in the Success Factors listed in the NAMA Tool!



# Why mapping: To Get A Systems view of "The Big Picture"

- Proliferation of initiatives on renewable energy in Africa
- Concern that initiatives are fragmented and uncoordinated
- Missed opportunities for delivering greater impact
- Danger of duplication



- AREI is using mapping to assess gaps, priorities and make decisions
- AREI mapping exercise builds on existing mapping efforts
- Mapping builds synergy, collaborations & anticipate change



## **AREI Principles**

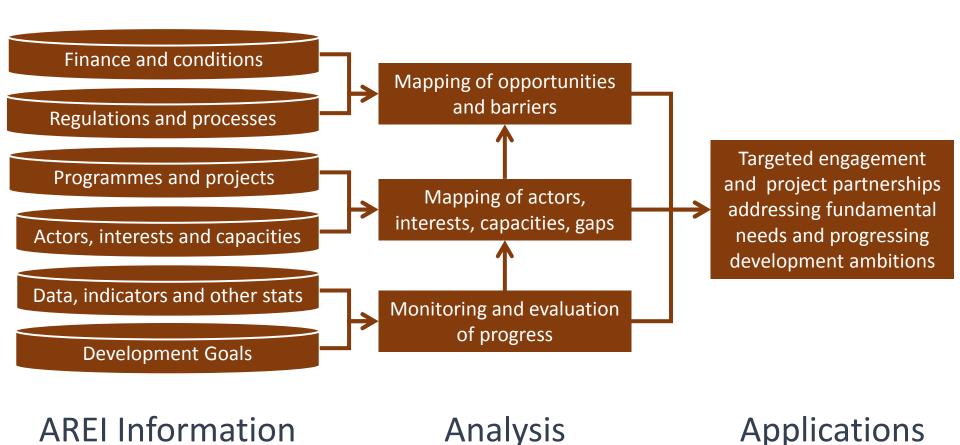
- Scaling up and Accelerating funding for RE Policies, Deployment
  Models & Infrastructure
- Benefit **Entire** African continent
- Boost intra-regional cooperation with host country ownership
- Promote the **full range** of renewable electricity applications, including **energy access**



- AREI is continuously gathering data and analysing it to:
  - Target activities across Africa
  - Identify and engage the right partners, projects and programmes



## So how does the mapping work?



## The questions being addressed

Are **Sufficient** resources being mobilized to meet the scale of the challenge?

Are resources being allocated in the most efficient way? Are resources being used prudently & are countries getting good value for these investments? What is the quality of dialogue between national players and international players and partners on energy matters at the erests and capacities regional, sub-regional and national and local levels? What level of collaborations exist between the initiatives? How do they interact? What **role** do the **initiatives** play in supporting and setting the national energy agenda? How do the **national actors** perceive their relationship with the initiatives?



### What we do with the information

**AREI Information** 

**Analysis** 

**Applications** 

Finance and conditions

Manning of opportunities

- Identify renewable energy projects and programmes related to AREI work areas
- Analyze initiatives active within and across AREI work areas
- Initiate and sustain partnerships, collaborations and cooperation... that offer the best opportunities to avoid/eliminate duplication while strengthening synergies through multi-level analysis

**Development Goals** 

of progress

# Beyond mapping: other Work Areas of AREI

- Strengthening **policy frameworks**, including regulatory support and incentives
- Capacity building and mobilization across stakeholders at all levels
- Mobilization of funding and finance
- Project development support
- Socio-economic and environmental assessments of RETs
- Multi-stakeholder engagement
- Wider context monitoring and assessment
- Communications and outreach

