



# Food and Climate Change

7th Eating City Summer Campus

27 July, 2019 - La Bergerie de Villarceaux

### What is Climate Chance?



# The Climate Chance Association

Climate Chance is an international organization that aims to bring together all the non-state actors recognized by the UN - the 9 groups of actors: local authorities, companies, NGOs, trade unions, scientific community, agricultural, youth, indigenous peoples and women organizations - , to develop common priorities and proposals and to strengthen stakeholders dynamics through networking: thematic coalitions, summits, portal of climate action.

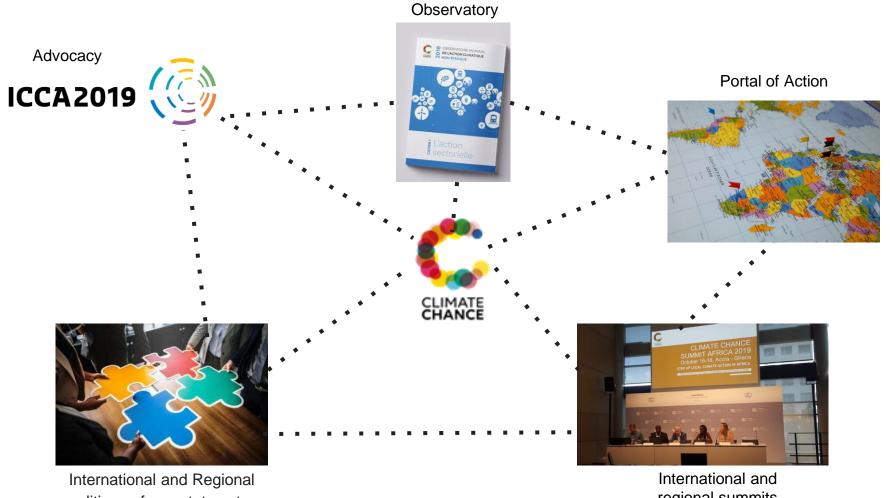
### Vision and Mission

### Our vision

- Stabilize the climate, influence on actions and decisions to limit climate change Climate action can not be dissociated from the issues of sustainable development
- Acting for Climate stabilization by achieving Sustainable Development Goals (SDGs)

### Our mission

 Federate non-state actors in their diversity, based on a territorial approach, trying to identify their common priorities and to highlight them in order to reinforce climate action



coalitions of non state actors

regional summits



### Climate Chance Agadir 2017

3 days 5000 participants 400 speakers 120 sessions





### **Climate Chance Afrique 2018**

2 days600 participants under invitation15 sessions





### Climate Chance Summit Africa 2019 Accra, Ghana - October 16 to 18





### STEP UP LOCAL CLIMATE

**ACTION IN AFRICA** 

WINNING THE RACE WITH LOCAL GOVERNMENTS AND NON-STATE ACTORS.

Co-organizer

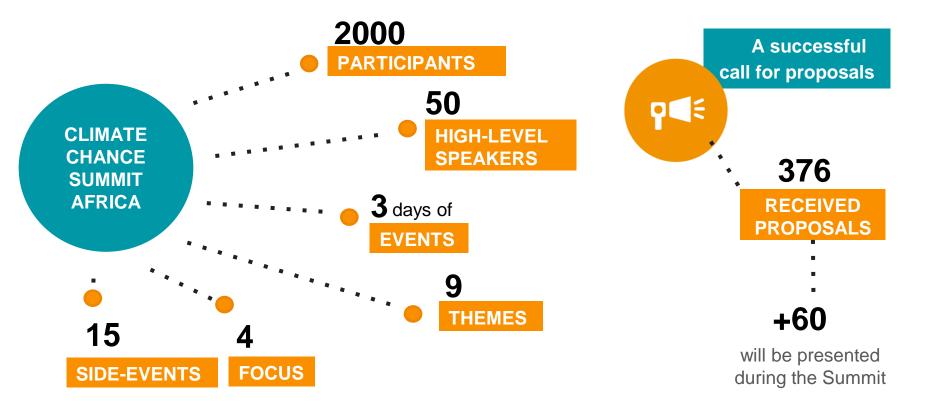
Under the

Auspices of

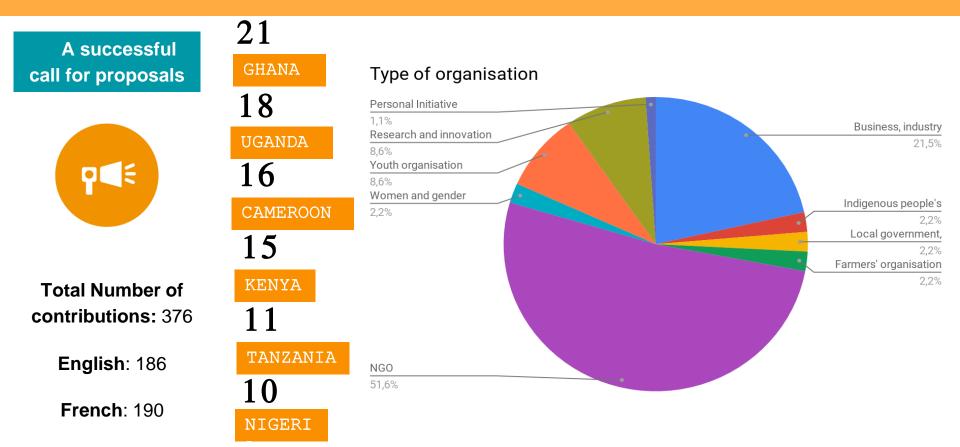
An African gathering of Local governments, businesses, NGOs and civil society organizations to work on concrete climate action in Africa by :

- Mapping the different actors involved in the fight against climate change on an African scale
- Showcasing African good practices with a focus on West Africa and Ghana
- Advancing the roadmaps of sectoral African coalitions (energy, mobility, adaptation and water, etc.)
- Building bridges between existing African networks and fostering common work



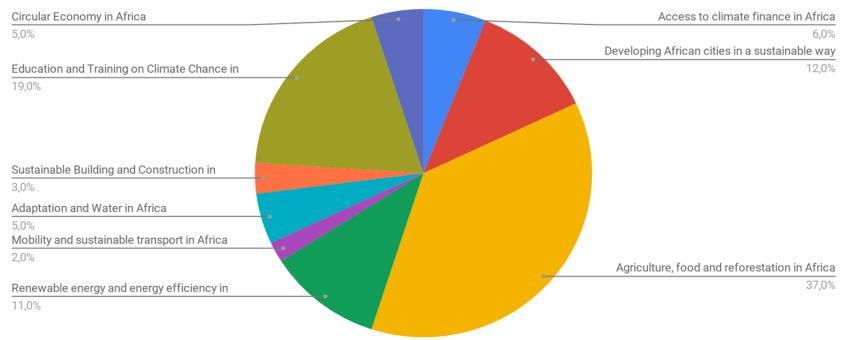


### Call for Proposals: main figures



# Call for proposals: thematics overview

#### Thematics



# An initiatives forum



COPinMyCity with African young people organizations, MTPA, IFDD, etc.

# 9 themes of the summit

Workshops African coalitions Agriculture, food and reforestation

Renewable energy and energy efficiency

Education and training Developing African cities in a sustainable way Adaptation and Water



Circular Economy



Sustainable Building and construction



Mobility and sustainable transport



Access to climate finance

# They will be there





Ronan Dantec, French Senator, Spokesperson on climate for UCLG and President of Climate Chance

Hon Hajia Alima Mahama, Minister of Local Government and Rural Development, Ghana



Hon. Bismar k Baisie Nkum, NALAG President



Kobie Brand, Executive Director ICLEI Africa



Luc Gnacadja, former Executive Secretary of the UNCCD & former Minister of Environment



Jean-Pierre Elong Mbassi, Secretary General of UCLG Africa



Adjei Sowah, Mayor of Accra



Soham El Wardini, Mayor of Dakar



Mohamed SEFIANI, Mayor of Chefchaouen



Stephanie

Rivoal,

Secretary

General of the

Afrique-France





and others tbc...

# **Practical information**

When ? 16 to 18 October 2019

Where ? International Conference Center, Castle Road, Accra, Ghana

Link for the registration platform :

https://bit.ly/2IZH2Gj

Link to the summit's website

https://www.climate-chance.org/en/climate-chance-africa-summit-2019/



# Food and climate change

### Climate Change impacts on Food Systems Key facts

**Deforestation & forest** To keep pace with degradation account Food systems emit demographic change for world food 19 - 29% production must rise 10 - 11% of Earth's GHGs 60% of global GHG emissions ++Livestock contributes Global food loss and nearly 1/3waste generate about 2/38% of the food we produce is either of agriculture's of GHG emissions lost or wasted greenhouse

# **Climate Change impacts on Food Systems**

Climate change will fundamentally alter global food production patterns

- Agriculture is highly dependent on local climatic conditions, thus it is extremely sensitive to its changes
- Water scarcity is a major challenge for food security and nutrition

Climate variability and change will add further stresses on a global food production system

- It needs to respond to future trends of increasing population, changes in diet and urbanisation
- Climate change and food systems policies must be aligned with development strategies of poverty alleviation

# What implications?

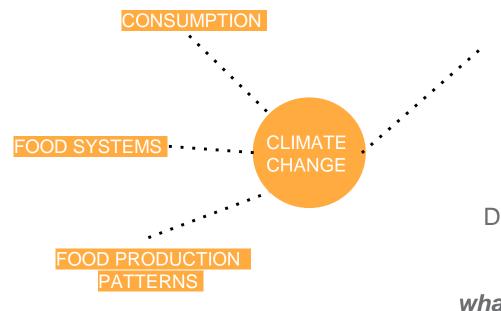
#### • Territorial approach

• The impacts of climate change on food security will vary from one part of the world to another, this calls for local action, with all the stakeholders

#### • Time-sensitive

- Climate change risks to agricultural output, to food systems and for food security will increase over time and so should not be ignored by decision makers
- Coordination and cooperation spirit
  - This requires deploying coherent cross sectoral, international, national, and regional strategies

# Food and Climate Change



Urgency to adapt and build resilience of food systems

Decision making within the food system:

what is the role of the government and local stakeholders?

# Entry points for food system intervention

#### FOSTERING YOUTH FOOD GOVERNANCE

- youth as a major trend in lifestyle choices
- balance unsustainable patterns of consumption and production
- youth leaders as future decision-makers

#### AGROECOLOGICAL PRACTICES

- challenge the dominant industrial way of farming
- agro ecological strategies to reduce vulnerabilities to climate impacts

#### PUBLIC FOOD GOVERNANCE

- school food service as a source of food education
- need to establish shared objectives with food industry = change the food supply chain

#### NUTRITION AND GASTRONOMY

- sustainable diets and climate-friendly production practices in the food supply chain
- link between public health, sustainable foods = role of government in facilitating this connection

Multi-stakeholder dialogue that prioritises pragmatic and balanced solutions:

GOOD PRACTICES THAT THE PARTICIPANTS WANT TO SHARE?

### Importance of multi stakeholder food governance at local level





Need to encourage new paradigms for climate adaptive food systems through steering multi-stakeholder governance and socially-sensitive (youth) entrepreneurship internationally Need to mobilize the community of nonstate actors acting for Climate, Agriculture, Food, Reforestation, to reinforce synergies between them, and to propel their actions, words and priorities to the forefront of the international climate scene.

# **Climate Chance Coalitions**



Climate Chance Agriculture, Food and Reforestation Coalition

Importance of the territorial approach to develop sustainable agriculture Towards changing practices: waste management, water management, soil and degraded land restoration, circular economy, agroecology, smart agriculture Through mapping, dissemination of information, common agenda, training



Territorial approach to develop sustainable food production and good governance: the African case

#### Where are we?

90% of West Africa's agricultural production is **(still)** from family farming, but it is extremely vulnerable to climate change

Public subsidies for agriculture support are insufficient

Land degradation and desertification phenomena are increasing

#### Where do we want to go?

The transformation and transition to sustainable agriculture must be ensured by **agroecology** 

Support access to financing and cofinancing: share information on African initiatives or existing funds to propose joint multi-stakeholder projects

It is **necessary to mobilize public authorities**, and especially local and regional authorities, in particular through multistakeholder projects.

Importance of the **territorial approach** and the link between urban and rural areas

# How to get there?

### By articulation of actors

- Social movements, politics, civil society, private, academic, etc. Articulation using a mechanism that provides coordination
- Influence the National Determined Contribution (NDC), which remains the best way and tool to bring together actors.

### Work on multidimensional and multisectoral approaches

- Dialogue at sub-regional level and cross sectoral dimensions

Capitalization, dissemination, pooling, inter-federation, alliance and networking of actors in taking into account their diversity.

### Thank you for your attention!



For further information on our work www.climate-chance.org