

You are Invited

United Nations Development Programme

44TH SUBSIDIARY BODY FOR IMPLEMENTATION



CLIMATE ACTION HACKATHON

24 May 2016 | 18:30

World Conference Center

Bonn I | Room II

**Food and Drinks
will be Served**

Leveraging Weather and Climate Data to Create Solutions for Adaptation

PARTNER COUNTRIES

Benin, Burkina Faso, Ethiopia, the
Gambia, Liberia, Malawi, São Tomé and Príncipe,
Sierra Leone, Uganda, Tanzania and Zambia

PRESENTING PARTNERS

UNDP's Programme on Climate Information for
Resilient Development in Africa

Columbia University's Brown Institute for Media
Innovation and International Research Institute
for Climate and Society

THE CHALLENGE

With obsolete or malfunctioning technologies, dozens of local languages, high-levels of illiteracy, and limited electricity and access to media, many vulnerable communities in Africa do not receive reliable weather reports, and only a few nations possess the ability to issue early warn-ing messages and reach the "last mile."

THE RESPONSE

In response to this challenge, this past March in Zambia the UNDP's CIRDA Programme launched a Climate Action Hackathon. The event engaged young African developers to create innovative software focused on communicating directly with end users.

THE EVENT

The event will present a practical demonstration of the innovative solutions that were developed by the hackers to provide weather information for specific end users, including farmers, vulnerable communities and policymakers to inform adaptation actions. The side event will also introduce the results of a Market Study on revenue generating opportunities for weather services in Africa.

THE PRESENTER

UNDP's Programme on Climate Information for Resilient Development in Africa (CIRDA) supports Climate Information and Early Warning Systems Projects in 11 of Africa's Least Developed Countries in their missions to save lives and improve livelihoods. By building capacity to issue extreme weather warnings, sharing new technological advances in weather monitoring and forecasting, and facilitating innovative partnerships with the private sector, the pro-gramme works to foster regional cooperation, support strong institutions and build resiliency to climate change.