

INTERNATIONAL WEBINAR

Registration Link ;
<http://bit.ly/registrationlink0>

April 20th, 2021 ;
2:30 pm WIB (9:30 am CET)

"Climate Model Village"

Locally-led resilience building, supported by science
Replicable solutions from Indonesia

Climate change has become one of the key challenges to humankind in the 21st century. It has multiple negative impacts on people's lives and livelihoods. In Indonesia, the main climate threats are floods, landslides, droughts and sea-level rise. Meteorological data and future climate projections indicate a trend of increasing temperatures and more erratic rainfall. Changing rainfall patterns with wetter rainy seasons, dryer dry seasons, and highly unpredictable onsets of the seasons put agriculture and rural livelihoods at severe risks. Climate projections assert that unmitigated climate change will cause a higher number of extreme events, particularly droughts and floods. The El Niño Southern Oscillation (ENSO) further aggravates these tendencies and appears to occur more often. As a consequence of these stressors, coming on top of pre-existing vulnerabilities and challenges to sustainable development, the adaptive capacity of communities is more and more exceeded.

New approaches are needed to strengthen climate resilience and to enable local communities to develop sustainably, and in dignity.



Facilitator:
Thomas Hirsch
Director,
Climate & Development Advice



Prof. Rizaldi Boer
Senior Advisor Ministry of Environment
and Forestry, Indonesia



Dr. Silke Stöber
Senior scientist,
Humboldt-Universität zu Berlin,
Centre for Rural Development (SLE), Germany



Dr. Saleemul Huq
Director
International Centre for Climate Change
and Development (ICCCAD), Bangladesh



Mr. Tandu Ramba
Project Director of MPM
Indonesia



Mr. Kustiwa Adinata
Executive Director of JAMTANI
Indonesia

Webinar Program

2:30 pm Welcome & Introduction

Objective of the webinar (2 minutes)
Ms. Iris Ruessmeier, Programme Officer Indonesia,
Bread for the World, Germany

2:35 pm Keynotes

Indonesia's Climate Village Program, PROKLIM (10 minutes)
Prof. Rizaldi Boer (CCROM) / Senior Advisor Ministry
of Environment and Forestry, Indonesia

The Climate Model Village of Bua'turung in Toraja, Sulawesi (10 minutes)
Mr. Tandu Ramba (MPM) / Program Manager

The Climate Model Village of Ciganjeng in Pangandaran (10 minutes)
Mr. Kustiwa Adinata (JAMTANI) / Director

3:05 pm Comments

3:05 pm The Climate Model Village: Principles of Locally Led Adaptation
Dr. Saleemul Huq (ICCCAD) / International Centre for Climate Change
and Development, Bangladesh / Director

3:10 pm The Climate Model Village: Co-creation of knowledge in climate field labs
Dr. Silke Stöber (Centre for Rural Development (SLE), Humboldt-Universität
zu Berlin, Germany) / Senior scientist

3:15 pm Questions and Discussion

3:55 pm Wrap up and Closure
Prof. Tandi Sumanarta, Faculty of Agriculture,
Universitas Padjadjaran (UNPAD), Indonesia

Facilitator

Mr. Thomas Hirsch, Founding Director, Climate & Development Advice, Germany

Organizers and their roles

Prof. Rizaldi Boer, Executive Director of the Centre for Climate Risk and Opportunity Management
in Southeast Asia and the Pacific (CCROM), will present the Climate Village Program (PROKLIM).
It was established in 2006 by the Ministry, aiming to promote and support climate adaptation
and mitigation action at the village level. PROKLIM acknowledges the efforts of communities
by giving annual awards to successful participants.

Motivator Pembangunan Masyarakat (MPM)

an NGO related to the Toraja Church, is specialized on climate adaptation and mitigation action,
disaster risk reduction, sustainable development and peace building at community level.

Mr. Tandu Ramba, Project Director of MPM, will present the example
of the Climate Model Village of Bua'turung in the highlands of Toraja, Sulawesi.

Jaringan Masyarakat Tani Indonesia (JAMTANI)

is an Indonesian farmer organisation working on climate change adaptation, mitigation,
disaster risk management, and sustainable agriculture. Mr. Kustiwa Adinata, Executive Director of JAMTANI,
will present the example of the Climate Model Village of Ciganjeng, Pangandaran, at the southern coast of Java.

The Faculty of Agriculture of the Universitas Hasanudin (UNHAS) (Makassar, Indonesia),
the Universitas Padjadjaran (UNPAD) (Bandung, Indonesia),
and the Centre for Rural Development (SLE) of the Humboldt-Universität zu Berlin (Germany),
together with CCROM, provide scientific support to MPM, JAMTANI and the communities on the journey
to transform their villages in Climate Model Villages.

Some of them, including Bua'turung and Ciganjeng, were awarded by PROKLIM.

Bread for the World (Germany)

financially and technically supports the Climate Model Village project of JAMTANI and MPM,
as part of its climate resilience building strategy.

Focus of the webinar

The Climate Model Village approach of local-led climate action,
supported by science, and how it is embedded in Indonesia's
Climate Village program, will be presented. The discussion
will focus on lessons learnt, the value of co-developing solutions
by smallholder farmers and scientists working together,
the replicability within and beyond Indonesia,
and the broader role of locally-led adaptation, as one of the main
thematic areas of the Global Commission on Adaptation

Participants

Local government authorities in Indonesia, being involved in PROKLIM <

National and international NGOs in Indonesia and abroad,
specialised in community-based adaptation, climate action
and policies, agriculture, or sustainable development <

Think tanks, universities and their students, and other experts in the aforementioned issues <

Donor agencies <

Journalists <

The general public, interested in the topics discussed <

**Brot
für die Welt**



SLE



International Webinar:

April 20th, 2021, 2.30 pm Jakarta time (9.30 am CET)

The Climate Model Village

**Locally-led resilience building, supported by science
Replicable solutions from Indonesia**

Background

Climate change has become one of the key challenges to humankind in the 21st century. It has multiple negative impacts on people's lives and livelihoods. In Indonesia, the main climate threats are floods, landslides, droughts and sea-level rise. Meteorological data and future climate projections indicate a trend of increasing temperatures and more erratic rainfalls. Changing rainfall patterns with wetter rainy seasons, dryer dry seasons, and highly unpredictable onsets of the seasons put agriculture and rural livelihoods at severe risks. Climate projections assert that unabated climate change will cause a higher number of extreme events, particularly droughts and floods. The El Niño Southern Oscillation (ENSO) further aggravates these tendencies and appears to occur more often. As a consequence of these stressors, coming on top of pre-existing vulnerabilities and challenges to sustainable development, the adaptive capacity of communities is more and more exceeded. New approaches are needed to strengthen climate resilience and to enable local communities to develop sustainably, and in dignity.

Focus of the webinar

The Climate Model Village approach of local-led climate action, supported by science, and how it is embedded in Indonesia's Climate Village program, will be presented. The discussion will focus on lessons learnt, the value of co-developing solutions by small-holder farmers and scientists working together, the replicability within and beyond Indonesia, and the broader role of locally-led adaptation, as one of the main thematic areas of the Global Commission on Adaptation.

Organizers and their roles

Prof. Rizaldi Boer, Executive Director of the **Centre for Climate Risk and Opportunity Management in Southeast Asia and the Pacific (CCROM)**, will present the Climate Village Program (PROKLIM). It was established in 2016 by the Ministry, aiming to promote and support climate adaptation and mitigation action at the village level. PROKLIM acknowledges the efforts of communities by giving annual awards to successful participants.

Motivator Pembangunan Masyarakat (MPM), an NGO related to the Toraja Church, is specialized on climate adaptation and mitigation action, disaster risk reduction, sustainable development and peace building at community level. Mr. Tandu Ram-

ba, Program Director of MPM, will present the example of the Climate Model Village of Bua'tarrung in the highlands of Toraja, Sulawesi.

Jaringan Masyarakat Tani Indonesia (JAMTANI) is an Indonesian farmer organisation working on climate change adaptation, mitigation, disaster risk management, and sustainable agriculture. Mr. Kustiva Adinata, Executive Director of JAMTANI, will present the example of the Climate Model Village of Ciganjeng, Pangandaran, at the southern coast of Java.

The Faculties of Agriculture of the **Universitas Hasanuddin (UNHAS)** (Makassar, Indonesia), the **Universitas Padjadjaran (UNPAD)** (Bandung, Indonesia) and the Centre for Rural Development (SLE) of the **Humboldt-Universitaet zu Berlin** (Germany), together with CCROM, provide scientific support to MPM, JAMTANI and the communities on the journey to transform their villages in Climate Model Villages. Some of them, including Bua'tarrung and Ciganjeng, were awarded by PROKLIM.

Bread for the World (Germany) financially and technically supports the Climate Model Village project of JAMTANI and MPM, as part of its climate resilience building strategy.

Workshop objectives

Participants understand the importance of locally led and co-developed resilience building by smallholder farmers, supported by external experts including scientists and facilitated by NGOs.

Participants understand the KLHK (Ministry of Environment and Forests) Climate Village Program to support adaptation and mitigation actions at the village level

Participants

- Local government authorities in Indonesia, being involved in PROKLIM
- National and international NGOs in Indonesia and abroad, specialized on community-based adaptation, climate action and policies, agriculture, or sustainable development
- Think tanks, universities and their students, and other experts on the aforementioned issues
- Donor agencies
- Journalists
- The general public, interested in the topics discussed

Facilitation and technical platform

The webinar will be facilitated by Mr. Thomas Hirsch (Director, Climate & Development Advice), with support of his team.

The technical platform (zoom) for the webinar will be provided by Humboldt-Universitaet zu Berlin.

Webinar Program

(2.30 – 4 pm Jakarta time; 9.30 am CET)

2.30 pm Welcome & Introduction

Objective of the *webinar* (3 minutes)

Ms. Iris Bauermeister (Bread for the World), Germany | Programme Officer Indonesia

2.35 pm Keynotes

Indonesia's Climate Village Program, PROKLIM (10 minutes)

Prof. Rizaldi Boer (CCROM) Ministry of Environment and Forestry, Indonesia | Senior Advisor

The Climate Model Village of Bua'tarrung in Toraja, Sulawesi (10 minutes)

Mr. Tandu Ramba (MPM) | Program Director

The Climate Model Village of Ciganjeng in Pangandaran (10 minutes)

Mr. Kustiwa Adinata (JAMTANI) | Director

3.05 pm Comments

3.05 pm The Climate Model Village: Principles of Locally Led Adaptation

Dr. Saleemul Huq (ICCCAD - International Centre for Climate Change and Development), Bangladesh | Director

3.10 pm The Climate Model Village: Co-creation of knowledge in climate field labs

Dr. Silke Stoeber (Centre for Rural Development (SLE), Humboldt-Universitaet zu Berlin), Germany | Senior scientist

3.15 pm Questions and Discussion

3.55 pm Wrap up and Closure

Prof Dr. Tualar Simarmata (Faculty of Agriculture, UNPAD - Universitas Padjadjaran), Indonesia | Professor for Soil Biology

Facilitation

Mr. Thomas Hirsch (Climate & Development Advice), Germany | Founding Director