# **HANAMI HIGH-LEVEL SYMPOSIUM**

## 2ND EDITION

## Climate Session

## **December 10, Wednesday**

9:15 AM

Welcome | Joachim and Mario

9:30 AM

Shin-ichiro Shima (online)

10:00 AM

Chihiro Kodama (online)

10:30 AM

Valentina Sicardi (online)

11:00 AM

Coffee Break

11:30 AM

Adaptive timestepping for condensational growth of droplets in numerical cloud models with Lagrangian microphysics | Piotr Dziekan

12:00 PM

One workflow for all | Kai Keller

12:30 PM

Evaluating the replicability and scientific skill of Earth System Models with pyhanami | Marta Alerany

01:00 PM

HPCW: Update on the Latest Progress | Niclas Schroeter





### 01:30 PM

O1:30 PM
Lunch
O3:00 PM
Recent progress in NICAM development in the era of HPC-AI
convergence | Hisashi Yashiro

O3:30 PM
Advancing the fundamental understanding of self-organization of clouds and moist convection in idealized climate systems through large-scale numerical experiments | Tomoro Yanase numerical experiments | Tomoro Yanase

### 04:00 PM

High-Performance Numerical Weather Prediction at ECM | Sam Hatfield

## **December 11, Thursday**

10:00 AM

**WP4 Regular Meeting** 

11:00 AM

Open discussion

01:30 PM

Lunch



