

**THE INTERNATIONAL WORKSHOP ON  
CLIMATE, WATER, LAND, AND LIFE  
IN MONSOON ASIA**

HOSTED BY TOKYO METROPOLITAN UNIVERSITY (TMU), MINAMI-OSAWA CAMPUS

6–8 MARCH 2023 (Updated on 5 Mar. 2023)

**PROGRAM**

UNDERLINED REMOTE ONLINE PRESENTATIONS

**DAY 1: MONDAY 6<sup>TH</sup> MARCH**

**09.15–09.45 ARRIVAL AND REGISTRATION**

**09.45–10.15 OPENING SESSION, CHAIR: JUN MATSUMOTO**

09.45–10.00 Takashi Hotta (Vice President, TMU) Introduction and Welcome from Tokyo Metropolitan Univ. Hosts

10.00–10.15 Jun Matsumoto (TMU/JAMSTEC): Where there is a will there is a way: My research life in Monsoon Asia

**10.15–10.45 GROUP PHOTO & BREAK**

**10.45–12.30 SESSION 1: HYDROCLIMATE, CHAIR: THANH NGO-DUC**

10.45–11.00 Toshio Koike (ICHARM): River basin disaster resilience and sustainability in Monsoon Asia

11.00–11.15 Taikan Oki (Univ. Tokyo): More than 30 years of hydrometeorological research in Monsoon Asia

11.15–11.30 Kooiti Masuda (Rissho Univ.): Monsoons based on seasonal alternation of wind directions, revisited

11.30–11.45 Shin-Ya Ogino (JAMSTEC): Tropical coastal dehydrator in global atmospheric water circulation

11.45–12.00 Satoru Yokoi (JAMSTEC): Variability in coastal precipitation over tropical Asian monsoon regions

12.00–12.15 Rakesh Teja Kondure (RIKEN): Ubiquitous nature of the diurnal cycle of precipitation and its representation in current generation climate models

12.15–12.30 Yoshihiro Tachibana (Mie Univ.): Contribution of the decline in Chukchi and Bering sea ice to cold East Asian winter

**12.30–14.00 LUNCH**

**DAY 3: WEDNESDAY 8<sup>TH</sup> MARCH****09.10–10.55 SESSION 9: FLOOD, AGRICULTURE AND DATA RESCUE, CHAIR: JULIE MAE DADO**

09.10–09.25 Tomoko Shiroyama (Univ. Tokyo) and Chang Liu: The 1931 Yangzi River flood: Spatiotemporal analysis of the calamities in Hubei Province

09.25–09.40 Hitoshi Araki (Ritsumeikan Univ.): The rice supply system of East Asian countries in the late 1930s

09.40–09.55 Haruhisa Asada (Nara Women's Univ.): Post-flood management and agricultural development in Bangladesh

09.55–10.10 Hisayuki Kubota (Hokkaido Univ.): Data rescue of historical meteorological records over the Asian monsoon region

10.10–10.25 Togo Tsukahara (Kobe Univ.) Climate records in Dutch Navy logbooks

10.25–10.40 Nobuhiko Endo (JAMSTEC): Climatological data in French Indochina: From historical publications

**10.40–11.10 BREAK****11.10–12.40 SESSION 10: DATA RESCUE AND CLIMATE HISTORY IN JAPAN, CHAIR: ANDREAS WEBER**

11.10–11.25 Masumi Zaiki (Seikei Univ.): Data rescue of instrumental meteorological records in Japan since the 19th century

11.25–11.40 Michiko Otsuka (Meteorological College): Analysis of long-term changes in precipitation over central Japan by utilizing daily precipitation series from the former kunai local observation network

11.40–11.55 Masashi Kamogawa (Univ. Shizuoka): Climatology using thunder day data in Japan

11.55–12.10 Hiromitsu Kanno (NARO) and Hiroshi Matsuyama: Pre-1906 extension of precipitation data for Chichi-jima in the Ogasawara (Bonin) Islands based on the analysis of historical documents

12.10–12.25 Mika Ichino (ROIS-DS-CODH/NII): Reconstruction of solar radiation based on historical weather records in Japan

12.25–12.40 Junpei Hirano (Teikyo Univ.): Climate reconstruction in Japan around the 1850s based on historical weather records and early instrumental data

**12.40–14.00 LUNCH**