



Matsudo, December 2022

Dear colleagues and NECLIME members,

We are glad to announce the NECLIME Annual Conference 2023 which will be held hybrid in Matsudo, Chiba, Japan from August 30th to September 6th 2023, cosponsored by the Graduate School of Horticulture, Chiba University. We organize this conference as an in-person event with online option for colleagues with difficulties traveling abroad.

Organizers: Arata Momohara, Yoichi Watanabe (Chiba University), Chiyomi Yamakawa (Lake Biwa Museum), Angela Bruch, Torsten Utescher

Main topics

The NECLIME Conference will focus on

Marine – terrestrial connection

Topography of the sea and lands, changing with eustatic sea-level and tectonic processes has influenced the terrestrial climate and biogeography. Japan comprises islands separated from the Asian Continent several times since the Paleogene. The isolation promoted neo-endemism and the oceanic environment prevented paleo-endemic taxa from extirpation. Migration of biota through land-bridges also increased the local biodiversity. Marine – terrestrial correlation of the environment and biostratigraphy with finer resolution will clarify processes of environmental and biogeographical evolution on local and global scales.

Further topics as discussed at the recent NECLIME conferences include:

Evolution of climate, vegetation, biogeography in Asia

Extreme environments (e.g., high latitudes, high altitudes, high CO₂ world)

Paleogene – biogeography, climate, and evolution

Quantifying past plant biodiversity and vegetation history

Regional signals of past climate and vegetation to be compared with future scenarios

As at each annual NECLIME meeting, contributions on other topics related to NECLIME are warmly welcome.

Details on the program will be announced to you in the second circular we will send to you in February.

Registration

Please register by email before **March 10th** to Arata Momohara arata@faculty.chiba-u.jp

With your full name, affiliation, email address, attendance in Matsudo or online, presentation and its preliminary title, and attendance of one or both excursions

Abstracts will be due April 30th at the latest, but feel free to submit earlier

The Venue

The NECLIME meeting will be held at the Matsudo Campus (Graduate School of Horticulture), Chiba University, 648 Matsudo, Matsudo City, Chiba, Japan <https://www.h.chiba-u.jp/english/>

Conference fee

Conference fee will be 14,000 JPY app. 100 €, including icebreaker, coffee breaks, and one-day excursion

Online attendance – free

Four days excursion fee will be 73,000– 77,000 JPY app. 520– 550 €, including one way transportation from Matsudo to Kusatsu.

Travel and accommodation

App. 1 hour from Tokyo International Airport (Narita or Haneda) to Matsudo Station by train and 15 min. walk from Matsudo Station.

Hotels in Matsudo: app. 60€ per night with breakfast. Meal: 7 – 11 €.

Preliminary Schedule:

30th Aug. (Wed.) Registration and icebreaker

31st Aug. (Thu.) & 1st Sep. (Fri.) Sessions (in lecture room & online)

16 PM JPT (9 AM CET) – 19 PM in lecture room with online, 20:30 PM – online only

Attendant in the campus obtains an internet account.

2nd Sep. (Sat.) 1-day excursion to Mt. Takao, west Tokyo

3rd Sep. (Sun.) – 6th Sep. (Wed.) Excursion to Lake Biwa, Nara & Mt. Odaigahara

Excursions:

1-day excursion to Mt. Takao, west Tokyo (Mixed mesophytic forest of *Fagus japonica*, *Cyclobalanopsis*, *Abies*, and *Tsuga*) and Shojin Ryori (Buddhist vegetarian cuisine) lunch in Yakuo-In Temple

4-days excursion to Lake Biwa, Nara & Mt. Odaigahara

Day 1– Transport by bullet train to Kusatsu, Shiga, the Lake Biwa Museum beside Lake Biwa, an ancient lake since the Early Pliocene (4.5 Ma). Stay in Kusatsu.

Day 2– Latest Pliocene fossil forest of *Metasequoia* and *Glyptostrobus* in Konan – Mt. Kasuga natural forest (Evergreen broadleaved forest of Fagaceae and Lauraceae protected religiously) in Nara (old capital founded in 710 AD). Stay in Nara.

Day 3– *Fagus crenata* forest and *Sciadopitys verticillata* stand in Mt. Odaigahara, Kii Peninsula. Stay in

Nara.

Day 4– Nara City (Kofukuji Temple etc.) until noon. Depart to Osaka International Airport etc.

We are looking forward to seeing you in the conference.

With best wishes,

Arata Momohara, Yoichi Watanabe, Chiyomi Yamakawa, Angela Bruch, Torsten Utescher

Registration form

Please register by email before **March 10th** to Arata Momohara arata@faculty.chiba-u.jp

Surname: _____ First Name: _____

Email: _____

Affiliation/Institution: _____

Address: _____

I would like to attend the conference in Matsudo / online

I would like to join 1-day excursion yes/no

I would like to join 4-day excursion yes/no

I would like to give a presentation yes/no

with the preliminary title: _____

Abstracts will be due April 30th but feel free to submit earlier