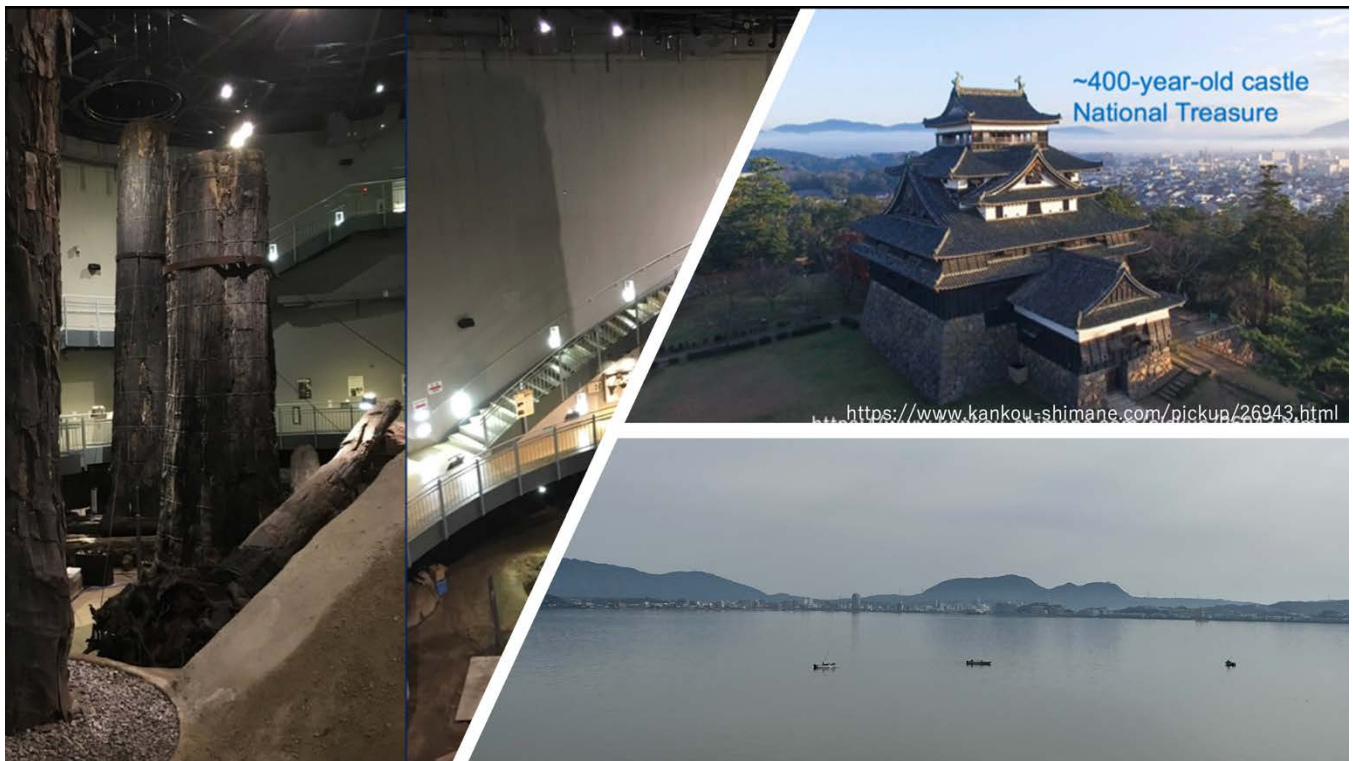

THE 18th EAST EURASIA INTERNATIONAL WORKSHOP

Present Earth Surface Processes and Long-term Environmental Changes in East Eurasia

October 7-12th, 2024, Matsue, Japan

(FIRST CIRCULAR)



Estuary Research Center, Shimane University



1. Outline

The purpose of the workshop is to exchange modern and historical environmental information in the East Asia region to clarify "Present Earth Surface Processes and Long-term Environmental Changes in East Eurasia" for a better understanding of the Earth's landscape and climate evolution.

The first International Workshop on Present Earth Surface Processes and Long-term Environmental Changes in East Eurasia was held in Daejeon, Korea (2004), followed by Kanazawa, Japan (2005), Seoul, Korea (2006), Nanjing, China (2007), Hakodate, Japan (2008), Taipei, Taiwan (2009), Jeju Island, Korea (2010), Chengdu, China (2011), Kobe, Japan (2012), Kwangju, Korea (2013), Nanjing, China (2014), Taipei, Taiwan (2015), Okinawa, Japan (2016), Novosibirsk, Russia (2017), Busan, Korea (2018), Ulaanbaatar, Mongolia (2019), and after Covid-19, Kunming, China (2023).

The 18th East Eurasia International Workshop (EEIW) will be held on October 7-12th, 2024 in Matsue, Japan. The objective of the EEIW 2024 is to present recent research on Earth-surface processes in land and coastal regions and long-term environmental changes and to promote information and knowledge exchange, collaborative research, and research networking in the East Eurasia and Western Pacific regions.

2. Main Topics:

- Paleoecology, paleolimnology and paleoenvironment
- Present lake catchment processes: Observation and measurement
- Present deltaic, estuarine, and coastal processes and their environmental changes
- Interaction of natural and anthropogenic environmental change
- Natural Hazards
- Global and regional environmental change during the Holocene and the Anthropocene
- Modeling and prediction of environmental change

Hosted and Organized by:

- ❖ Estuary Research Center (EsReC), Shimane University, Japan
- ❖ International Organizing Committee of EEIW

Co-organizers and sponsors will be presented in the second circular.

Local Organizing Committee:

Chairperson:

Prof. Dr. Yoshiki Saito (EsReC) Email: ysaito@soc.shimane-u.ac.jp

Secretaries:

Assoc. Prof. Dr. Kota Katsuki (EsReC) Email: kkota@soc.shimane-u.ac.jp

Assist. Prof. Dr. Yasuhide Nakamura (EsReC) Email: jasnakamura@soc.shimane-u.ac.jp

Members:

Prof. Dr. Hiroshi Yajima (EsReC)

Assoc. Prof. Dr. Koji Seto (EsReC)

Tentative Schedule:

October 7, 2024, Monday: Arrival in Matsue, Accommodation, and Registration

13:00 - Opening Registration (Matsue Excel Hotel Tokyu Lobby)

19:00 - Ice-Breaking Party (Matsue Excel Hotel Tokyu)

October 8, 2024, Tuesday: Kunibiki Messe

09:00 - Opening Ceremony & Group Photo

10:00 - Plenary Session

13:00 - Afternoon Sessions (Oral & Poster & tea break)

19:00 – Banquet (restaurant in Matsue City)

October 9, 2024, Wednesday: Kunibiki Messe

09:00 - Morning Sessions (Oral & Poster & tea break)

13:00 - Lunch & Boat Tour on Lake Shinji (**Field excursion 1**)

October 10, 2024, Thursday: Field excursion 2

09:00 - 17:00: 4000-year-old buried forest: Sanbe Azukihara Buried Forest Museum

Shimane Museum of Ancient Izumo, Izumo Shrine

Dinner at Shimane Winery

October 11, 2024, Friday: Field excursion 3

09:00 - 17:00: Wakou Museum (museum for traditional Japanese iron manufacturing, especially for Japanese swords) <http://www.wakou-museum.gr.jp/en/>

Japanese Sake Brewery (Okuizumo Shuzo)

Sugaya Tataru Sannai (traditional Japanese iron manufacturing)

Okuizumo Tataru ironworks and cultural landscape of rice terraces paddy field)

October 12, 2024, Saturday: Departure

3. Registration Fees:

The registration desk will be open on October 7, 2024, in the Lobby of Matsue Excel Hotel Tokyu.

■ **The workshop meeting fee** will be 15,000 J Yen (~100 US\$) for each participant, including registration, lunch, banquet, and workshop materials, excluding accommodation.

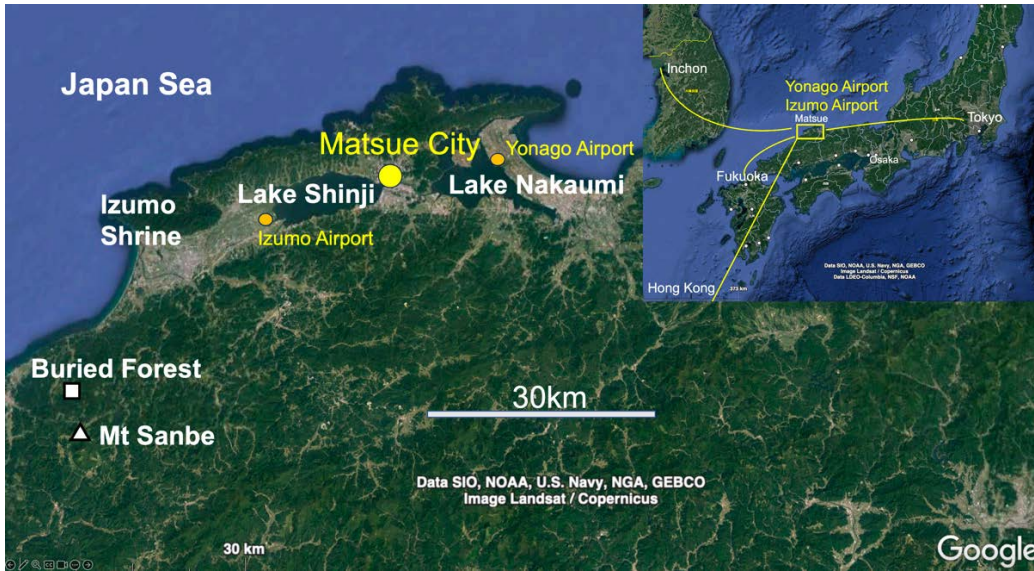
■ **The excursion fees** will be 40,000 J Yen (~260 US\$) for each participant, including 2.5-day trips, tickets, lunch, and dinner, excluding accommodation.

■ **The online-only meeting** is free for all attendees.

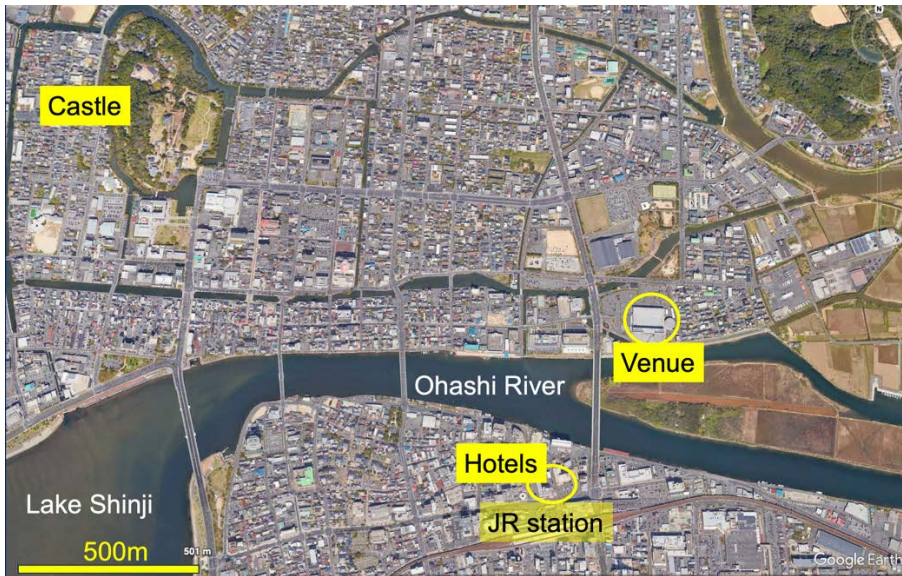
■ **Registration fees should be paid in Japanese Yen in cash at the registration desk.**

The above registration fees are tentative. Final registration fees, including student discounts, will be announced in the second circular.

Maps for Shimane Prefecture, Matsue City, and the workshop venue.



City center of Matsue City



Workshop Venue

EEIW 2024 will be held in the Small Hall of Kunibiki Messe (Shimane Prefectural Convention Center), which is the core of all convention facilities in Shimane Prefecture. The venue is only 700 meters away from JR Matsue Station and major hotels. (<https://www.kunibikimesse.jp/en/>)

Excursion sites

Excursion 1: A half day boat tour is on Lake Shinji.

Lake Shinji and Lake Nakaumi are connected brackish lakes that form an estuary. The two lakes are connected by the Ohashi River in Matsue City.



Excursion 2: Sanbe-Azukihara Buried Forest Museum and Shimane Museum of Ancient Izumo

Mt. Sanbe Mt. Sanbe is located in Oda City, Shimane Prefecture, which is on the north side of western Japan. It is a volcano, 1,126 meters above sea level, which is now covered with rich green. Nearly 4,000 and 5,500 years ago, the volcano erupted. The eruptions of lava, rock, and tephra fell down the mountain and spread over the surrounding lands, resulting in the formation of buried forest 4000 years ago in the Azukihara Valley.

The Sanbe-Azukihara Buried Forest is the hidden forest where many giant trees were buried underground as a result of the volcanic eruption of Mt. Sanbe 4,000 years ago.

In the underground exhibition hall of the **Sanbe-Azukihara Buried Forest Museum**, you can see some giant tree trunks standing upright as they were in ancient times, and others lying there after they fell and were swept away by debris flows of volcanoclastics derived from the eruption. (https://www.nature-sanbe.jp/buried_forest/)



The **Shimane Museum of Ancient Izumo** preserves and displays an extensive collection of artifacts related to the history of Shimane Prefecture - particularly the region known as Izumo. Often referred to as the "land of the gods," Izumo is one of three former provinces that make up modern-day Shimane. Izumo features prominently in some of Japan's earliest written chronicles, and the region holds considerable significance in the mythology and early political history of Japan.
[\(https://www.izm.ed.jp/english/\)](https://www.izm.ed.jp/english/)

Shimane Winery for dinner

<https://www.shimane-winery.jp/wp/wp-content/themes/winery/pdf/english-2.pdf>

Excursion 3:

The making of iron from iron sand and charcoal, called "tatara iron making", has been actively practiced for about 1,400 years, and is still practiced today, especially for Japanese swords. Iron sand comes mainly from magnetite-series granite. In order to obtain iron sand, mountains containing iron sand were cut down, let it flow into water, and sorted according to its specific gravity difference. The cut mountains were transformed into a vast terraced rice field, creating a beautiful landscape.

TATARA: Japanese Traditional Iron Manufacturing <https://unnan-tatara.jp/en/>

Wakou Museum (museum for traditional Japanese iron manufacturing, especially for Japanese swords)

<http://www.wakou-museum.gr.jp/en/>

Japanese Sake Brewery (Okuizumo Shuzo)

Sugaya Tatara Sannai (traditional Japanese iron ironworks factory)

<https://unnan-tatara.jp/en/midokoro-taiken/tatara.html>

Cultural landscape of rice terraces paddy field

<https://tatara-iron-making-okuizumo.jp/scene>

<https://www.bunkeikyo.jp/landscape/landscape-118>

4. Accommodation:

The Local Organizing Committee recommends the hotel, especially for overseas participants:

■ **Matsue Excel Hotel Tokyu**

Address: 590, Asahimachi, Matsue, Shimane, 690-0003, Japan

Phone: +81 (0)852-27-0109

<https://www.tokyuhotelsjapan.com/global/matsue-e/index.html>

Room information with discount:

<i>ROOM</i>	<i>TYPE</i>	<i>Quantity</i>	<i>Unit Price (J Yen)</i>
Single room	Single occupancy	Max 20	11,100 J Yen/night
Twin room	Double occupancy	Max 5	23,000 J Yen/night/two

Note: 10,000 J Yen = ~65 US\$; including breakfast.

Green Rich Hotel, Matsue Eki, Across

Address: 589-1, Asahimachi, Matsue, Shimane, 690-0003, Japan

Phone: +81(0)852-20-3333

<https://greenrichhotels.jp/matsue2/>

Room information with discount:

<i>ROOM</i>	<i>TYPE</i>	<i>Quantity</i>	<i>Unit Price (J Yen)</i>
Single room	Single occupancy	Max 10	12,500 J Yen/night

Room reservations for the hotel will be made by the secretariat of the workshop after receiving the REGISTRATION FORM by email (see below).

- If there are no rooms available, please send reservation information as soon as possible.
- **Accommodation fees should be paid directly to the front desk of the hotels (Japanese Yen or Credit Card).**

Several hotels near the above hotels are a little cheaper. The Local Organizing Committee recommends these hotels, especially for Japanese participants.

5. Presentations & Abstract:

The workshop consists of oral and poster sessions and excursions (field trips). The official language for all presentations will be English. Abstracts are required from all participants wishing to submit a poster or oral presentation to the workshop. Accepted abstracts will be published in the workshop program, which will be distributed to all participants. Abstracts will be accepted by e-mail to the following address: eeiw2024@gmail.com

- **Oral Presentation:** 15-20 minutes including discussion.
- **Poster Presentation:** Posters should be written in English. The size of the poster paper is width-90 cm x height-120 cm.
- **The submission deadline is August 1st, 2024.**

The Organizing Committee will accept abstracts in English not exceeding 2 pages.

Participants should prepare their abstract according to the following rules:

- Abstract Title (Times New Roman, 12pt, bold)
- Authors (Times New Roman, 12pt, bold)
- Affiliation and address (Times New Roman, 11pt)
- E-mail address (Times New Roman, 11 pt, italic: only for the corresponding author)
- The text should be typed in 1.5-spaced, justified.
- Keywords: 4-6 words
- Margins: 2.5 cm (up, down and both sides)

6. Contact Information:

Please Send Registration Form & Abstract to: eeiw2024@gmail.com

Phone: (81) 852-32-9812

7. Important Dates (2024)

- ◆ **The second circular with more detailed information will be issued in late May 2024 to early June.**
- ◆ **The deadline for submitting an application form for a visa is August 1st, 2024.**
- ◆ **On-site Registration: October 7 and 8, 2024**

Registration form:

To register, please fill out the form below and send it to eeiw2024@gmail.com

REGISTRATION FORM

First name	
Family name	
Academic title (Prof., PhD etc.)	
Affiliation	
Nationality & Affiliation Address	
Phone number	
Fax number	
E-mail	
Type of presentation (oral, poster, online oral, or none)	
Title of presentation	
Accompanying Person (s)	
I am consider attending the field excursion (Yes or No)	
I need the Hotel reservation (If yes, Hotel Name, Type)	
If yes, Hotel reservation (check-in and check-out dates)	
I need a letter of invitation letter (Yes or No)	
I need an invitation letter for visa (Yes or No)	
If yes, please fill in the next page	
Dates of your stay in Japan (arrival and departure)	

You will receive an email when your registration information is confirmed by the workshop secretariat.

Invitation letter for VISA: Application form

First Name	
Middle Name	
Family Name	
Sex (male or female)	
Name in your native language	
Affiliation name	
Position of your affiliation	
Address	
Phone, fax, and e-mail	
Date of Birth	
Nationality or citizenship	
Place of Birth	
Passport Number	
Date of issue (passport)	
Country that issued the passport	
Date of expire (passport)	
Date of entry into Japan	
Date of departure from Japan	

If you have any schedule before or after the workshop in Japan, the LOC only issues an invitation letter for the period of the workshop. The LOC can not issue the letter to other activities in Japan.