IX GEOSCIED 2022

THE 9TH INTERNATIONAL CONFERENCE ON GEOSCIENCE EDUCATION (GEOSCIED)

First Circular

August 21-25, 2022
Shimane, JAPAN

International GeoScience Education Organisation
“promoting GeoScience education worldwide”
Welcome to Shimane, JAPAN

From August 21st to 25th, 2022, the 9th International Conference on Geoscience Education (IX GeoSciEd) will be hosted in Shimane, Japan. GeoSciEd is a series of conferences held every four years by the International Geoscience Education Organisation (IGEO), where enthusiastic Earth science educators, researchers, and students from around the world gather for in order to exchange pedagogical idea and practical experiences in Earth science education in their own countries. Since the first pilot meeting at Southampton, UK in 1990, the 9th GeoSciEd in Matsue Japan will be a first GeoSciEd in Eastern Asia. We extend a warm welcome to all of you to Matsue city, surrounded by many splendid UNESCO geoparks, world heritages, wonderful nature, and traditional Japanese cultures/architectures. Concurrently, the 76th annual meeting of Japan Society of Earth Science Education (JSESE) will be held in a same venue during the 9th GeoSciEd.

| 1993 International Conference on Geoscience Education and Training, Southampton, UK | 2010 GeoSciEd VI, Johannesburg, South Africa |
| 2003 GeoSciEd IV, Calgary, Canada | 2022 GeoSciEd IX, Shimane, JAPAN |
| 2006 GeoSciEd V, Bayreuth, Germany |

**Schedule**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>AM</td>
<td>Pre-Conference Field Excursions</td>
<td>Registration</td>
<td>Oral Presentations</td>
<td>Japanese High-School Students' poster presentation</td>
<td>Oral Presentations</td>
<td>Oral Presentations</td>
<td>Post-Conference Field Excursions</td>
</tr>
<tr>
<td>AM</td>
<td>#1 San'in Geopark</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>#4 Oki Geopark</td>
</tr>
<tr>
<td>PM</td>
<td>#2 Hiroshima World Heritage</td>
<td>Opening Ceremony Keynote presentation</td>
<td>Keynote presentation Oral Presentations</td>
<td>During Conference Field Excursion #3 Shimane Geopark</td>
<td>Keynote presentation Oral Presentations</td>
<td>Closing Ceremony</td>
<td>#5 Iwami Silver mine World Heritage</td>
</tr>
<tr>
<td>PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Evening</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Evening</td>
<td>Keynote presentation Icebreaker party</td>
<td>IESO meeting</td>
<td>IGEO meeting</td>
<td>Conference Dinner at Matsue Vogel Park</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**JSESE Annual Meeting**

<table>
<thead>
<tr>
<th>JSESE Annual Meeting</th>
<th>Excursion</th>
<th>Council meeting</th>
<th>Oral presentation</th>
<th>Joint program Excursion</th>
<th>Oral presentation</th>
<th>Excursion</th>
</tr>
</thead>
</table>
All programs will be held at “Kunibiki Messe” (Shimane Prefectural Convention Center), full-scale convention facilities in Shimane.

Kunibiki Messe (Shimane Prefectural Convention Center),
Address: 1-2-1 Gakuen-Minami, Matsue City, Shimane prefecture 690-0826, JAPAN
Telephone: +81-852-24-1111, FAX: +81-852-22-9219, E-mail: kunibiki@kunibikimesse.jp
Access: 7 minutes’ walk from JR Matsue station.

Venue
There are two airports (Izumo, Yonago) that provide convenient access to Matsue city.

Izumo Airport: (Japan Airlines: JAL)
Izumo Airport is served by domestic flights from Japan's major cities (Haneda, Narita, Kansai, Nagoya, and Fukuoka), operated by Japan Airlines (JAL).

Yonago Airport: (All Nippon Airways: ANA)
Yonago Airport is served by a domestic flight from Haneda (Tokyo) International Airport by All Nippon Airways (ANA) and three international flights (Junerea Air: Shanghai / Hong Kong Airlines / Air Seoul). (Notice: Air Seoul flights have been suspended since 2019 due to Covid-19 pandemic.)

It takes 30–45 minutes from each airport to Matsue city center by an airport shuttle bus.
Pre-, During-, and Post-Conference Excursions

■ Pre-conference field excursion (19th-20th August)
#1 San’in Kaigan UNESCO Global Geopark (https://sanin-geo.jp)

#2 Hiroshima World Heritage (https://www.hiroshima-navi.or.jp/en/worldheritage/)
- Hiroshima Peace Memorial (Atomic Bomb Dome)
- Itsukushima Shrine on Miyajima
- Landslide site near Hiroshima International University

■ During-conference field excursion (23rd August)
#3 Shimane Peninsula and Shinjiko Nakaumi Estuary Geopark (https://www.kunibiki-geopark.jp)

■ Post-conference field excursion (26th-27th August)
#4 Oki Islands UNESCO Global Geopark (http://www.oki-geopark.jp/en/)
- #5 Iwami Ginzan Silver Mine and its Cultural Landscape (World Heritage Site) (https://ginzan.city.ohda.lg.jp)

Further information about meeting/leaving places and fees will be announced in the second circular.

<table>
<thead>
<tr>
<th>Registration Fees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Registration Fees in $US</td>
</tr>
<tr>
<td>Early Bird until March 2022</td>
</tr>
<tr>
<td>After April 2022</td>
</tr>
</tbody>
</table>

Accommodations near the venue are listed below. Information for reservation via the official website will be announced in the second circular.

<table>
<thead>
<tr>
<th>Hotel</th>
<th>Access to the venue</th>
<th>Location</th>
<th>Stars</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Matsue Excel Hotel Tokyu</td>
<td>Approximately 10 min by walk</td>
<td>in front of Matsue Station</td>
<td>★★★★</td>
</tr>
<tr>
<td>2 Green Richi Hotel Mastue-ekimae</td>
<td>Approximately 13 min by walk</td>
<td>2 min walk from Matsue Station</td>
<td>★★★</td>
</tr>
<tr>
<td>3 Hotel Route-inn Matsue</td>
<td>Approximately 13 min by walk</td>
<td>located in down-town of Matsue City</td>
<td>★★★</td>
</tr>
<tr>
<td>4 Matsue Urban Hotel</td>
<td>Approximately 10 min by walk</td>
<td>in front of Matsue Station</td>
<td>★★</td>
</tr>
</tbody>
</table>
The official logo of the 9th GeoSciEd was created with the motif of "Shinjiko Lake", one of Shimane's most beautiful sunset spots. Shinji-ko lake is a brackish water lake with a circumference of 47 km, and is one of the most famous waterfowl habitats in Japan. To protect its ecological environment, it was registered as a Ramsar site in 2005. Yomegashima island in the middle is composed of basalt lava that erupted about 12 million years ago. The small red and green symbols are ancient ornaments made of agate called "magatama".

Local Organizing Committee (LOC)

Honorary advisor
KIMURA Gaku
TAIRA Asahiko
ITO Tania
KITAZATO Hiroshi
HAMANO Yozo
MAKINO Yasuhiko

Chairperson
HISADA Ken'ichiro

General Coordinator
MATSUMOTO Ichiro

Scientific Committee
KAWAMURA Norihito
WATARAI Megumi
SAWAGUCHI Takashi
MATSUBARA Noritaka
SANO Kyohei

Advisory Committee
KUMANO Yoshisuke
FUJIOKA Tatsuya
SAKAKIBARA Yasushi
OKAMOTO Yoshio
NEMOTO Hiroo

Secretary Committee
TAKIGAMI Yutaka
OTSUJI Hisashi
ISOZAKI Tetsuo

Cultural and Social Committee
TANIGUCHI Hidetsugu
TANAKA Yoshihiro

Fieldtrip Committee
TUJIMOTO Akira
MIYAKE Yuichi

International Liaison & Financial Planning Committee
IRIZUKI Toshiaki
NOMURA Ritsuo
NOBE Kazuhiro
OKADA Daiji
NAKANO Yoshifumi
FURUKAWA Hiroko

Committee
Support and backup (including organizations in the process of applying)

- Ministry of Education, Culture, Sports, Science and Technology (MEXT)
- Shimane prefectural board of Education
- Matsue city board of Education
- Izumo city board of Education
- Oki Islands UNESCO Global Geopark
- Shimane Peninsula and Shinjiko Nakaumi Estuary Geopark
- Shimane University
- Izumo Science Center
- Sanbe Nature Center (Sahimel)
- Geological Society of Japan
- Volcanological Society of Japan
- Seismological Society of Japan
- Meteorological Society of Japan
- Japan Geoscience Union

Important timeline

Second Circular 1st December 2021
Submission of Papers 1st January 2022 until 31st March 2022
Approval of Papers (Oral/Poster) 31st May 2022
Deadline for online Registration 31st July 2022
Pre-Conference Field Excursion 19-20th August 2022
IX GeoSciEd Shimane 21-25th August 2022
Post-Conference Field Excursion 26-27th August 2022

Contact

General Coordinator: Prof. MATSUMOTO Ichiro (chromim@edu.shimane-u.ac.jp)
Secretary: Prof. SAWAGUCHI Takashi (tsawa@toyo.jp)