

2nd UNESCO-IOC Global Tsunami Symposium

“Two Decades After 2004 Indian Ocean Tsunami: Reflection and the Way Forward”

Monday 11th - Thursday 14th November 2024
in BANDA ACEH, INDONESIA



<p><u>PRE-EVENT</u> International Workshop (8-10 Nov 2024) <i>Venue: USK Banda Aceh</i></p>	<p>2nd UNESCO-IOC Global Tsunami Symposium <i>Venue: Banda Aceh Convention Hall</i> <i>(11 – 14 November 2024)</i></p>				<p><u>POST-EVENT</u> ICG IOTWMS XIV Session <i>Venue: Near Jakarta</i></p>
<p><i>Hosted by IABI in collaboration with TDRMC</i></p>	<p>Day 1 (11 Nov 2024)</p>	<p>Day (12 Nov 2024)</p>	<p>Day 3 (13 Nov 2024)</p>	<p>Day 4 (14 Nov 2024)</p>	<p><i>Hosted by BMKG</i></p>
	<p>Opening Ceremony</p>	<p>Session 3</p>	<p><i>All Day Excursion</i></p>	<p>Session 7</p>	
		<p>Session 4</p>		<p>Session 8</p>	
	<p><i>Lunch Break (12:00 – 14:00)</i></p>				
	<p>Session 1</p>	<p>Session 5</p>		<p>Closing Ceremony</p>	
	<p>Session 2</p>	<p>Session 6</p>			
<p>Side Events: Exhibitions (10-12 Nov), Posters (11-12 Nov), Ignite Stages (11-12 Nov) in “Rumah Resilience Indonesia” concept, located at Banda Aceh Convention Hall (BMA)</p>					

Location of Banda Aceh Indonesia

One registration for all events → at the symposium website (at BMKG)



How to get there:

1. Via Jakarta (all domestic flight): Garuda, CitiLink, Superjet, Lion, Batik, Pelita, etc.
2. Via KL – Malaysia using Air Asia

**Main Event:
2nd UNESCO-IOC Global Tsunami Symposium**

**“Two Decades After 2004 Indian
Ocean Tsunami: Reflection and the
Way Forward”**

**Monday 11th - Thursday 14th November 2024
in BANDA ACEH, INDONESIA**



Aims

- To commemorate two decades after 2004 Indian Ocean Tsunami
- To reflect what has been achieved in two decades
- To identify gaps, challenges and priorities for tsunami early warning and mitigation
- To identify synergy with global challenges and coherence with global commitments
- To gather global tsunami community

Scope

- Sessions 1 to 8 open to public
 - Invited speakers for the sessions will be nominated/selected by Programme Organising Committee (POC) and include global and local prominent tsunami warning and disaster management specialists, disaster risk reduction experts, academia, engineers, politicians, and public figures.
 - Anticipated 1,000 participants
 - **Each session chaired by 1 or 2 Chairs supported by 1 Rapporteur + 1 Timekeeper**
 - Session Chairs and Rapporteurs will be nominated by POC
 - **Morning sessions 0830-1230 including 15mins break**
 - **Afternoon sessions 1330-1730 including 15 mins break**
-
- Exhibitions, Poster Sessions, Ignites Stage, Rumah Resilience and local elementary school drawing competition will be organised through collaboration of BMKG, Government of Banda Aceh, IABI, USK, IGI, and UNESCO-IOC
 - Tsunami United: Indian Ocean Youth Tsunami Conversation and Campaign Initiatives (IOYTCCI) organised by UNESCO-IOC Indian Ocean Tsunami Information Centre (IOTIC)
 - Open access edited book “Two Decades After 2004 Indian Ocean Tsunami: Reflection and the Way Forward”, drawing upon inputs from each session - editors Dr Harkunti Rahayu, Prof Dilanthi Amaratunga, Prof Dr Richard Haigh, **and Mr Bernardo Aliaga.**
 - Extensive promotion started in January 2024. Communications to be jointly coordinated by symposium hosts

Hosts

- Government of Indonesia – BMKG (Primary Host)
- UNESCO IOC - Tsunami Resilient Section (Co-host)
- IUGG (International Union of Geodesy and Geophysics) – Joint Tsunami Commission (Co-host)

Steering Committee

(Endorsed by
UNESCO-IOC
TOWS WG)

To guide the Programme Organising Committee (POC) on the overall substance of the symposium: themes, topics, programme, expertise, and speakers.

- 1. Government of Indonesia:**
 - Head of BMKG: Prof. Dwikorita Karnawati (Chair of UNESCO-IOC ICG/IOTWMS)
 - Head of BNPB: Letjen Suharyanto
 - Representative of Ministry of Foreign Affairs: (TBA)
- 2. UNESCO Jakarta Office:**
 - Director UNESCO Jakarta Office and UNESCO Representative in Indonesia: Ms. Maki Katsuno-Hayashikawa
- 3. UNESCO-IOC:**
 - Head of Tsunami Resilient Section: Mr. Bernardo Aliaga
- 4. UN Ocean Decade Tsunami Programme (ODTP):**
 - Chair of Scientific Committee: Dr. Srinivasa Kumar Tummala
- 5. UNESCO-IOC ICG/IOTWMS Secretariat:**
 - Head of ICG/IOTWMS Secretariat: Mr. Rick Bailey
- 6. UN Office for Disaster Risk Reduction (UNDRR):**
 - TBA
- 7. International Union of Geodesy and Geophysics (IUGG):**
 - Chair of Join Tsunami Commission: Prof. Yuichiro Tanioka
- 8. University of Huddersfield Global Disaster Resilience Centre (GDRC):**
 - Prof. Dilanthi Amaratunga
 - Prof. Richard Haigh
- 9. Chair of Programme Organising Committee (POC):**
 - Dr. Harkunti P. Rahayu

Programme Organising Committee

(Approved by
TOWS WG)

To coordinate and organise the detailed programme and agenda of the 2nd Global Tsunami Symposium

1. Chair: Dr Harkunti Rahayu (Chair UNESCO-IOC TOWS WG Task Team Disaster Management and Preparedness (TTDMP))
2. Vice-Chair 1: Mr. Yuji Nishimae (Chair UNESCO-IOC TOWS WG Task Team Tsunami Watch Operations (TTWO))
3. Vice-Chair 2: Ms. Suci Dewi Anugrah (BMKG and representative National Committee Indonesia)
4. Members:
 1. Mr. Hanif Andi (Deputy of Geophysics of BMKG)
 2. Dr. Srinivasa Kumar Tummala (Chair of UNODTP Scientific Committee)
 3. Mr. Rick Bailey (Head of Secretariat UNESCO-IOC ICG/IOTWMS)
 4. Dr. Laura Kong (ITIC-International Tsunami Information Centre and IUGG JTC)
 5. Dr. Denis Chang Seng (NEAMTIC-Northeast Atlantic and the Mediterranean Seas TIC)
 6. Ms. Allison Broom (CTIC-Caribbean Tsunami Information Centre)
 7. Mr. Ardito M Kodijat (IOTIC-Indian Ocean Tsunami Information Centre)
 8. IUGG JTC representative (TBA)
 9. Ms. Nora Gale (Secretariat UNESCO-IOC ICG/IOTWMS)

National Committee Indonesia

to coordinate, support, and manage the technical arrangement and organization of the symposium nationally and in Banda Aceh (In collaboration with Programme Organizing Committee - POC)

1. Advisor: **BMKG** Deputy of Geophysics
2. **Head of Committee:** **BMKG** Director of Earthquake and Tsunami
3. Members:
 - Mitigation Division and other Division of Center for Earthquake and Tsunami BMKG
 - International Cooperation BMKG
 - Public Affairs Division BMKG
 - Communication and Networks Division BMKG
 - Aceh Geophysical Station BMKG
 - Regional Centre Medan BMKG
 - BNPB (NDMO)
 - Indonesian Ministry of Foreign Affairs
 - BPBA Province Nangroe Aceh Darussalam (LDMO)
 - BPBA Kota Banda Aceh (LDMO)
 - TDMRC – USK
 - IABI

Day 1 Morning: *Opening Ceremony*

Opening Ceremony (Plan A)

1. Indonesian Anthem
2. Prayer (Doa)
3. Moment of Silence (1 min) + Video Smong (2 mins) + eyewitness (5 Mins)
4. Opening Performance (Saman Dance)
5. **Report from Chair, Programme Organising Committee** (POC): Dr. Harkunti P. Rahayu
6. Welcoming Remarks
 - Governor of Nangroe Aceh Darussalam Province
 - Director and representative of UNESCO Office Jakarta: Ms. Maki Katsuno-Hayashiwa
 - **Assistant Director General UNESCO and Executive Secretary Intergovernmental Oceanographic Commission (IOC): Mr. Vidar Helgesen**
 - The UN Resident Coordinator for Indonesia: Ms. Gita Sabhawal
 - Special Representative of the **UN** Secretary-General for Disaster Risk Reduction (*TBC*)
7. Opening Remark: President, Government of Indonesia
8. Keynote Speech 1: Dr. Yutaka Michida (**Chairperson of UNESCO-IOC**)
9. Keynote Speech 2: Let Jen Dr. Suharjanto (Head of BNPB)
10. Keynote Speech 3: Prof. Dwikorita Karnawati (Head of BMKG)
11. Recognition of New Tsunami Ready Community
12. Group Photo
13. Press Conference

Day 1 Morning: *Opening Ceremony*

Opening Ceremony' (Plan B if the President RI needs to leave before end of the opening)

1. Indonesian Anthem
2. Prayer (Doa)
3. Moment of Silent (1 min) + Video Smong (2 mins) + eyewitness (5 Mins)
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13. Press Conference

Day 1
Afternoon:
220 mins +
break 15 mins =
235 mins

Plenary
Session

- **Session 1: Review of the Tsunami Warning and Mitigation Systems over the past 2 decades (130 mins)**

Chair Session: Dr. Idwan Suhardi and Dr Jorn Lauterjung. Rapporteur: Ms. Nora Gale

- *Opening by Chairs and UNDRR video (5 min)*
- a. Presentation: Learning from Mega Tsunamis : 2004 Indian Ocean Tsunami and 2011 Tohoku Tsunami (15 mins each): [Prof Jan Sopaheluwakan](#) and [Prof. Fumihiko Imamura](#)
- b. Panel on history of IOTWMS – 5 persons (25 mins): [Dr Harsh Gupta](#), [Dr. Kusmayanto Kadiman](#), [Mr Rick Bailey](#), [Dr. Yuichi Ono](#), [Dr. Chip McCreery](#)
- c. Presentations: Gaps, challenges, and priorities in tsunami risk, detection, warning and dissemination, awareness and preparedness for the Global Tsunami Warning and Mitigation System (15 mins each): [Prof. Dwikorita Karnawati \(IOTWMS\)](#), [Mr. Yuji Nishimae \(PTWS\)](#), [Dr. Gerard Metayer \(CARIBE-EWS\)](#), [Dr. Alessandro Amato \(NEAMTWS\)](#)

- **Session 2: Tsunami generated by non-seismic and complex sources (90 mins)**

Chair Session: Mr. Bernardo Aliaga. Rapporteur: Dr. Denis Chang Seng

- *Opening by Chair and Stromboli volcano video (5 mins)*
- a. Progress, gaps and emerging challenges of detecting and warning for tsunamis generated by non-seismic and complex sources (10 mins each): [Francois Schindele/Dr. Raphael Paris](#), [Dr. Fabricio Romano](#), and [Januar Arifin](#)
- b. Evaluating non-seismic generated tsunami modelling (10 mins each): [Dr Aditya R. Gusman](#) and [Prof. Yuichiro Tanioka](#)
- c. Developing awareness and preparedness of communities for tsunamis generated by non-seismic and complex sources (10mins each): [Dr. Laura Kong](#) and [Dr. Semeidi Husrin](#)

Day 2 Morning:

**235 mins +
break 15 mins =
250 mins**

Plenary Session

- **Session 3: Tsunami Hazard and Risk Assessment (120 mins)**

Chair Session: Prof Irwan Meilano and Prof Masyhur Irsyam. Rapporteur: Rick version 2.0

- a. Evaluating seismic and non-seismic generated Tsunami Hazards (10 mins each):
1. Dr. Finn Lovholt, 2. Dr. Shunichi Koshimura, 3. Dr Stefano Lorito, 4. Dr. Silvia Chacon Barrantes, 5. Prof Syamsidik, 6. Dr. Mohammad Mokhtari, 7. Dr. Hamzah Latief
- b. Identifying communities at-risk (10 mins each): 1. Ms. Sunanda Manneela (IOTWMS), 2. Dr. Matthieu Peroche (CARIBE-EWS), 3. (Pacific SIDs), 4. Ignacio Aguirre-Ayerbe (NEAMTWS)

- **Session 4: Tsunami Detection, Warning, Dissemination, and Response (115 mins)**

Chair Session: Prof Nanang Puspito and Dr. Chip McCreery; Raporteur: Dr. Ocal Necmioglu

- a. Testimonies for lessons to be learnt from past significant Tsunamis (5 mins each):
1. Dr Rahmat Triyono (IOTWMS 2004 and 2018 events), 2. Dr. Osamu Kamigaichi (JMA 2011 event), 3. Dr. Stuart Weinstein (PTWC 2004 event), 4. Dr. Nikos Kalligeris (NEAMTWS 2020 event)
- b. How do we enhance timeliness and accuracy of Tsunami Warnings? (10 mins each): 1. Dr. Srinivasa Kumar Tummala, 2. Mr Shingo Ushida, 3. Dr. Dakui Wang, 4. David Coetzee
- c. How do we ensure Tsunami Warnings Reach all in the community? (10 mins each): 1. Mr. Bernado Aliaga, 2. Mr. Harald Spahn, 3. Dr. Harkunti P. Rahayu, 4. Dr Renato

Day 2
Afternoon:
270 mins +
break 15 mins =
285 mins

Plenary
Session

- **Session 5: Achieving 100% Communities at Risk to be Prepared for and Resilient to tsunami by 2030 (140 mins)**

Chair Session: Prof Faisal Fathani and Dr. Denis Chang Seng. Rapporteur: Alison Brome

- a. **UNESCO-IOC Tsunami Ready Recognition Programme (10 mins): Mr Bernardo Aliaga**
- b. **UNESCO-IOC Tsunami Information Centres (TICs) and progress of UNESCO-IOC Tsunami Ready Recognition Programme (15 mins each):** 1. Ms. Suci Anugerah (IOTWMS), 2. **Ms. Christa von Hillebrandt-Andrade (CARIBE-EWS)**, 3. Elena Daskalaki (NEAMTWS), 4. Dr. Laura Kong (PTWS),
- c. Synergising Tsunami Ready with national programmes for tsunami preparedness (10 mins each): 1. Dr. Rustian, 2. Ms. Ashleigh Fromont, 3. Ms Weniza
- d. Tsunami Ready Coalition (10 mins): Dr Laura Kong
- e. **World Tsunami Awareness Day (WTAD) (10 mins): Ms Rosalind Cook**
- f. WTAD 2024 Tsunami United Initiatives (10 mins): Ardito M Kodijat

- **Session 6: Other critical issues for building community resilience (130 mins)**

Chair Session: Ardito M. Kodijat and Dr. Ocal Necmioglu. Rapporteur: Laura Kong

- a. Social and Human perspective in Tsunami Science and Tsunami Early Warning System (10 mins each): 1. Prof. Gen. Syamsul Maarief, 2. Prof. Denise Conan, 3. Irina Rafliana, 4. **Dr Fatemeh Jalayer**, 5. Dr. Okta Rina.
- b. Critical infrastructure ready for tsunami: design, implementation, and maintenance (10 mins each): 1. Dr. Harkunti P. Rahayu, 2. Mr. Ruly, 3. Prof Ian Robertson, 4. Prof Masyhur Irsyam, 5. **Port and Harbour - PARI Japan**
- c. Cascading and compound hazards, systemic risk (10 mins each): Prof. Louise K. Comfort and Prof. Richard Haigh

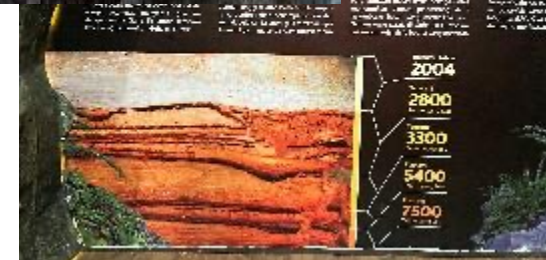
Day 3:

Excursion

13 Nov 2024

All Day Excursion (200 Participants + 100 committee)

1. Tsunami Ready Village: Tsunami Ready show case and Tsunami Drill: at Longa dan Banda Aceh
2. Affected area: Lampuu
3. Museum Tsunami Aceh



Day 4 Morning:

**210 mins +
break 15 mins =
225 mins**

Plenary Session

- **Session 7: Contributions of Tsunami Early Warning Systems (TEWS) to global initiatives (60 mins - 10 mins each topic)**

Chair Session : Mr. Bernardo Aliaga and Dr. Andi Eka; Rapporteur: Nora Gale

- MHEWS & EW4ALL: Dr. Johan Stander (WMO) and Anna Kruip (UNDRR)*
- UN Ocean Decade: Dr. Srinivasa K. Tummala*
- SDGs & COP28 & SFDRR: Dr. Marco Toscano Rivalta (UNDRR)*
- MCR2030 (Mainstreaming DRR into Urban Planning): Dr. Denis Chang Seng and Prof Dilanthi Amaratunga*

- **Session 8: Wrap up/Synthesis/Way Forward (150 mins)**

Chair Session: Dr. Srinivasa K. Tummala and Dr. Laura Kong; Rapporteur: Ms. Christa von Hillebrandt-Andrade

- Round Table Discussion on Way Forward (40 mins) (Chairs and TIC representatives each ICG, IUGG expert, **UNDRR representative**, Chair ODTP Science Committee)
- Presentation contributions to an outcome document, drawing upon achievements, gaps, challenges, and priorities from each session, including pre-event, **ignite stages, exhibitions and posters** → 7 session Moderators/chair session and Programme Organising Committee Co-chairs (x3) present “brief summaries and key messages” (100 mins - 10 mins each) → input for the draft Banda Aceh **Statement by the Steering Committee**

Day 4 Afternoon: Closing Ceremony

Closing Ceremony

1. Indigenous Story-Teller – Pak Ngah
2. Hand-over prize to the Tsunami United winners (4 Indian Ocean regions)
3. Winner announcement for best poster
4. Winner announcement for school children art/drawing competition
5. Closing Remark:
 - Representative of the Local Government (Mayor of Banda Aceh)
 - Representative of UNESCO-IOC (Dr. Yutaka Michida)
 - ***Banda Aceh Statement (in one powerful sentence) presented by Chair of Steering Committee (Prof Dwikorita Karnawati)***
6. Official Closing:
 - Head of BMKG (Prof Dwikorita Karnawati)

Registration

1. Participants: 1,000 (Day 1 and Day 2 **and Day 4**)
2. Registration: free but should be registered **red** by
3. One registration for all events → website BMKG; pre-event link ke IABI; others tetap BMKG
4. *Question to Bernado about speaker logistic transportation → sponsor funding. Note Bernado 70% self funding, 30% Panitia mencari sponsor funding*
5. BMKG expect co-sponsorship for accommodation for invited speakers → get funding support from sponsorship
6. BMKG will provide snacks and coffee for Day 1 and Day2 **and Day 4**
7. Lunch for Day 1 and Day 2 **and Day 4**: pay at the stalls at the exhibition
8. BMKG will provide full meals for Day 4 **for 200 person by invitation only**
9. BMKG will host gala dinner for Day 3 evening for invited by participants (200 persons: UNESCO, National official, invited speakers)
10. BMKG will provide transportation, snack and lunch box Day 3 tour (limited registration max 300 person/ 200 registered participants + 100 OC and speakers – 6 bus)

Participation and Registration

- For Main Event **symposium** at BMKG web: <https://2ogts.pages.dev/>
- Main Event exhibitions at BMKG web: <https://2ogts.pages.dev/>
- Main Event posters at BMKG web:
- Main Event Ignite stages at BMKG web:
- Pre-event Roundtable Discussion 8-10 Nov 2024 link at IABI Web: <https://www.iabi-indonesia.org/>
- Pre-event Scientific Workshop 8-10 Nov 2024 link at TDRMC Web: <https://aiwest-dr.usk.ac.id>
- Sunday 10 Nov 2024 Fun Bike and Fun Walk link at IABI Web: <https://www.iabi-indonesia.org/>

Banda Aceh Convention Hall

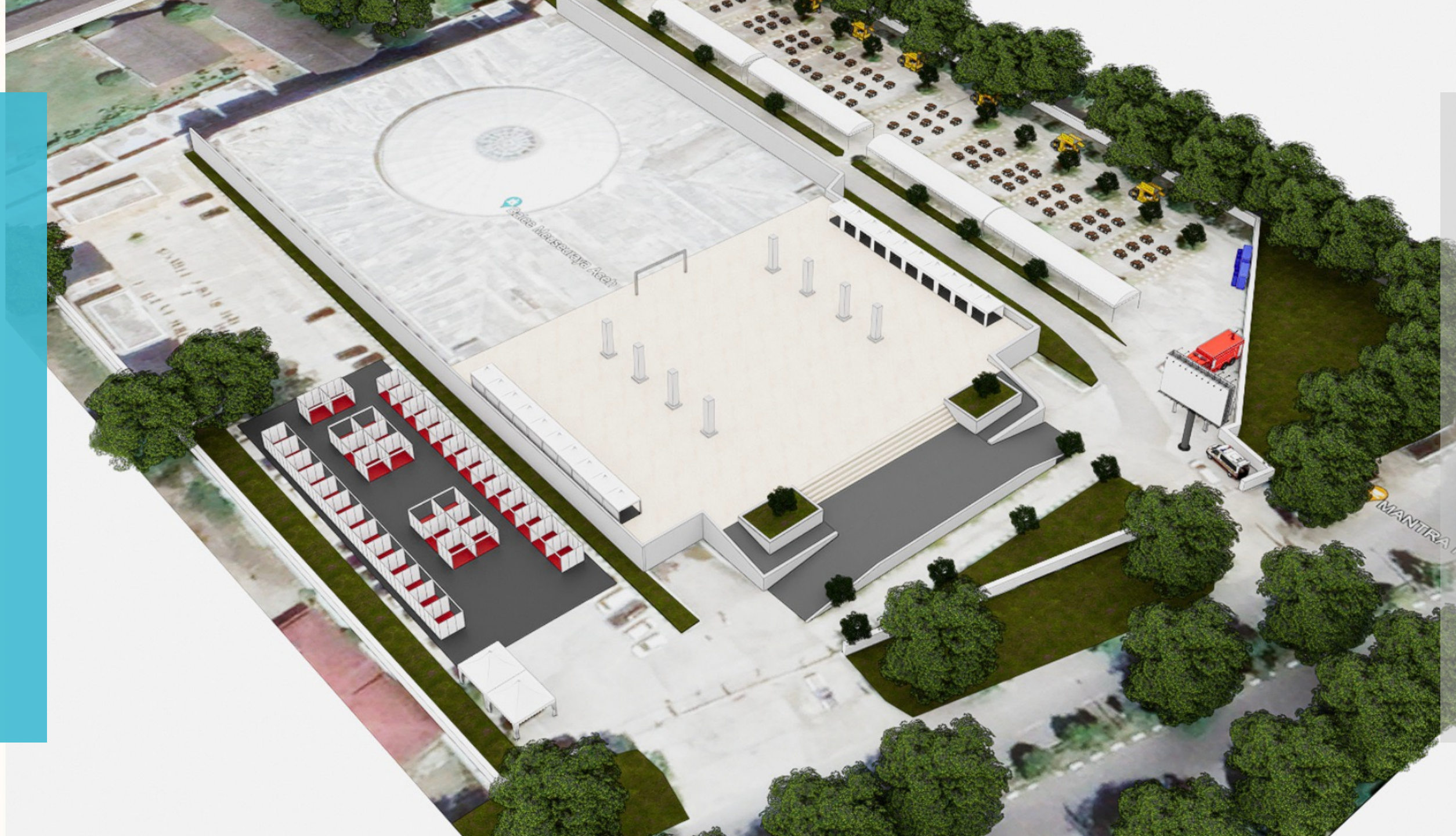
Opening, Closing, Plenary and Side event activities

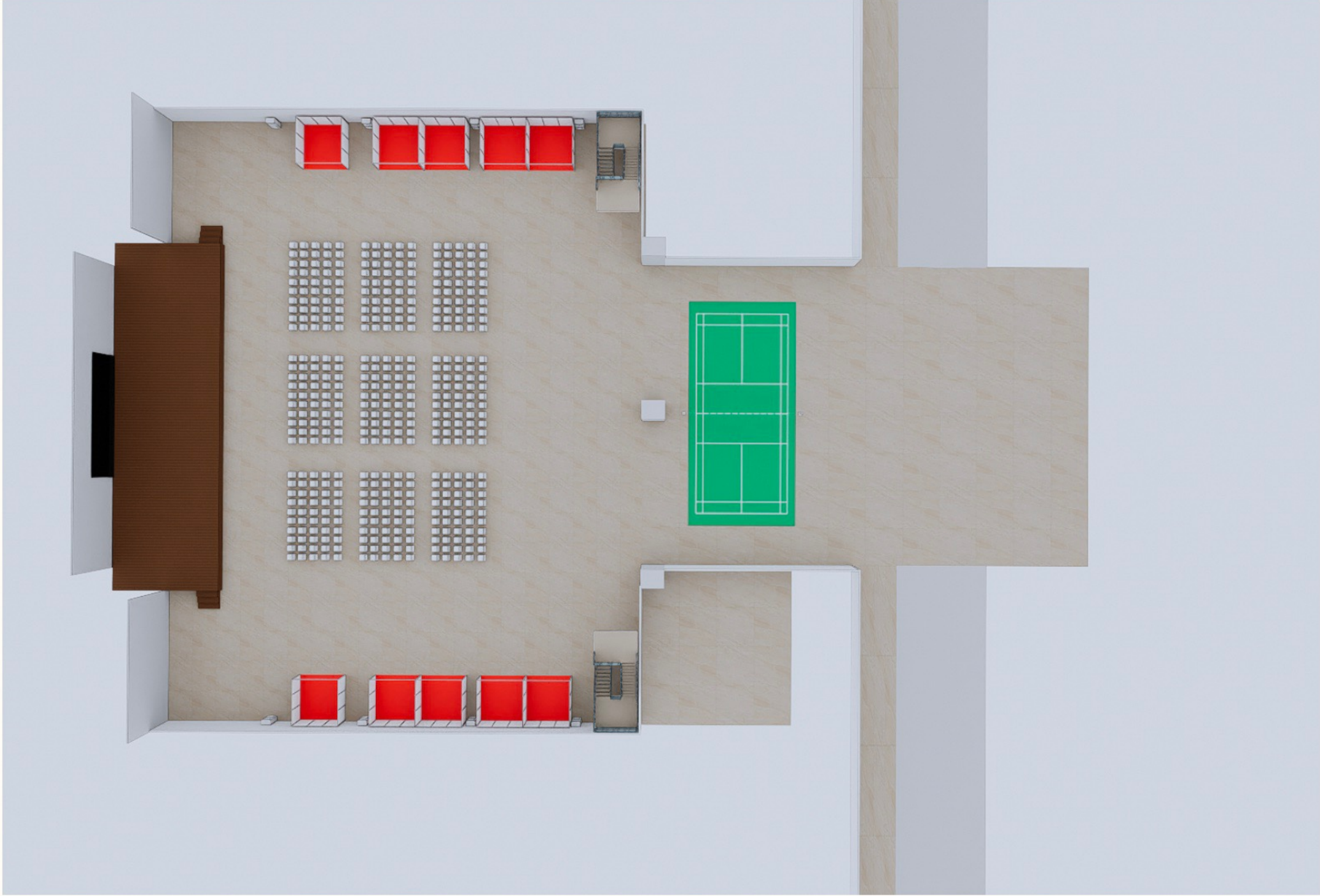
Main Event

11-12 November 2024



Capacity:1,000 people





Main Event

14 November 2024



Hermes Hotel

Session 7 & 8 and Closing Ceremony



Capacity: 200 people

Side-Events: Ignite Stage, Booth and Poster Exhibition

Date: 11 – 14 November 2024

Venue: Banda Aceh Convention Hall

Side-Event:

The side event using the concept of Rumah Resiliensi (Resilient House) "small expo from us to us"

- *Aims to provide platform for*
 - Tsunami open to public to participate for Global Tsunami Symposium
 - and DRR players to show product, result, and innovation on Tsunami Mitigation, Tsunami Preparedness, Tsunami Awareness, Tsunami Early Warning, etc.
 - Youth and young professionals (i.e. early career researcher and scientist) to showcase their research and activities on Tsunami Risk Reduction
 - For donor and sponsors to participate and showcase their engagement in the symposium

Side Events: 9-12 November 2024



1. Exhibitions



3. Poster Session:

open to public to participate for Global Tsunami Symposium



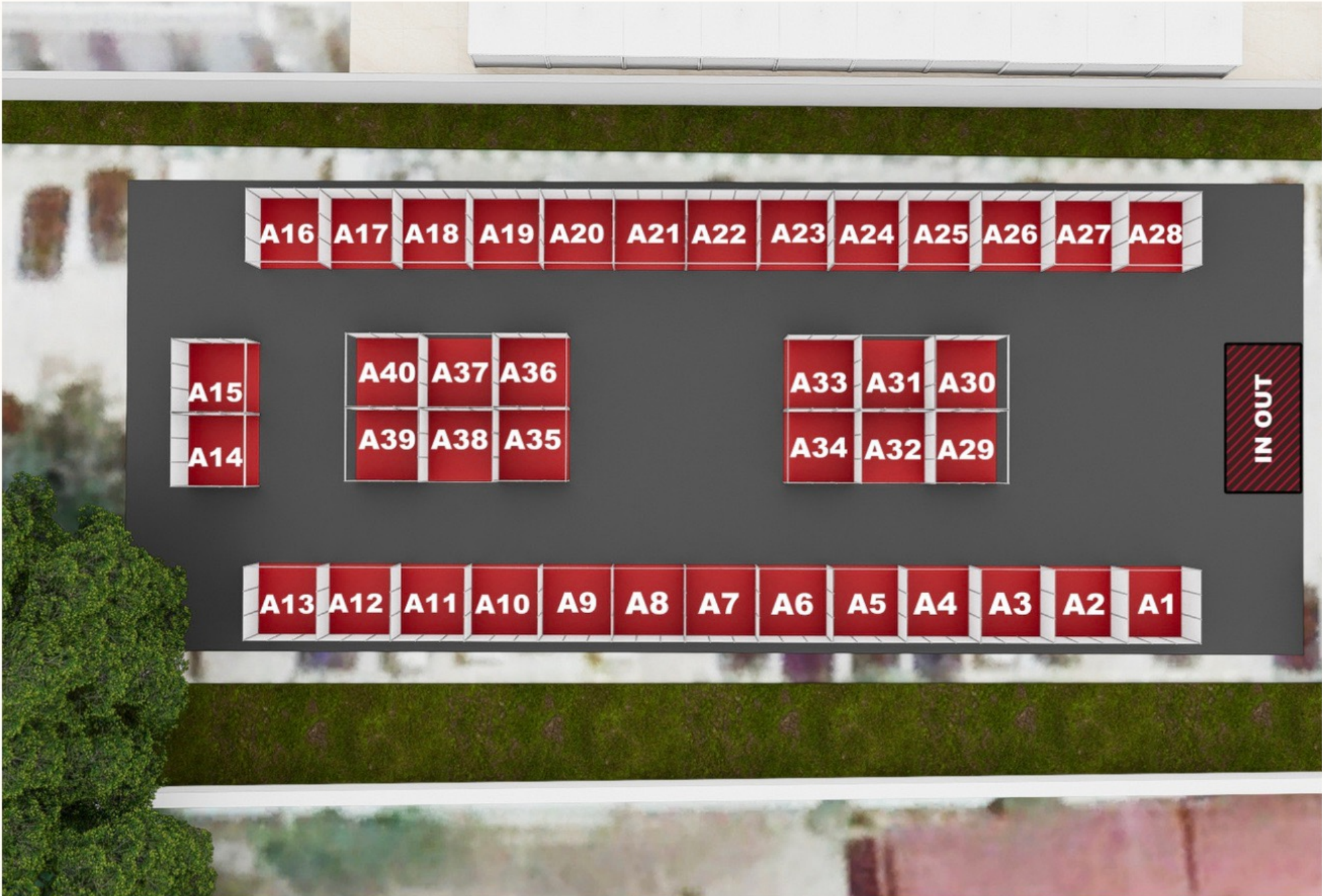
2. Ignite Stage:

for invited

- institutions/organization
- experts/celebrities/public figures
- tsunami survivors
- Schedule: During Coffee Breaks, Lunch Breaks and 1 hour after the end of day of the main event activities

4. Booth Display:

- winner of Banda Aceh local school art drawing competition
- Winner of Video competition



A16 A17 A18 A19 A20 A21 A22 A23 A24 A25 A26 A27 A28

A15
A14

A40 A37 A36
A39 A38 A35

A33 A31 A30
A34 A32 A29

IN OUT

A13 A12 A11 A10 A9 A8 A7 A6 A5 A4 A3 A2 A1

Example of Rumah Resiliensi Indonesia @GPDRR



Pre-Event: International Scientific Workshop and Sem Scientific Workshop

Themes: “Two Decades After 2004 Indian Ocean Tsunami: Role of Science and Practice in Building Resilience”

8 – 10 November 2024 in USK and Hotel Hermes
Banda Aceh, INDONESIA

Hosted by IABI collaborated with USK TDRMC and IGI

Side Event (Pre-Event): International Scientific Workshop 8-9 November 2024

Aims:

- To commemorate 2 decades post 2004 Tsunami
- To conduct PIT IABI 2024 collaborate with AIWEST
- To accommodate International and National Public to present their works/thoughts before participate the UNESCO IOC Global Symposium

Scope:

- PIT VIII IABI (Annual Scientific Meeting) in Bahasa: focus on Plenary and Thematic Discussion with Indonesian Prominent Figures lesson learned the process of Ina TEWS development, Built Back Better Aceh from Tsunami Impact, and way forward for Indonesia Disaster Risk Reduction
- AIWEST Call for paper's presentation for Scientific Workshop in English
- Closing of Pre-Event will join the Opening of the 2nd UNESCO IOC Global Tsunami Symposium and will be officially opened by the new President

Opening Pre event PIT IABI dan AIWEST

- Jumat Pagi di AAC opening
- Jumat siang lomba gambar dan Roudtabl di AAC
- Malam opening expo
- Student ke SABANG jumat
- Garden Party Sabtu Malam

1. PIT VIII IABI (8th IABI Annual Scientific Meeting)

Semi Scientific Agenda

venue in:
USK (8 & 9 Nov)
Hermes Hotel (10
Nov)
(8-10 Nov 2024)

Saturday 9/11/24 at USK

- 1. Roundtable Discussion: (Jumat 8/11 di AAC)**
 1. Disaster research orientation to action to answer future needs and challenges through collaboration among academia, researcher, government, NGOs, and business entity: IABI, BRIN and Business
 2. Disaster Communication Technology – IABI to respond to UN-ODTP dan 2nd Global Tsunami Symposium
 3. Disaster Technology Market Place Discussion. Among IABI members (Follow Up of UB and UGM)
- 3. Talk show (Saturday 9/11/24 Pasca) :** Technological Failure - IABI and BRIN
- 4. Lecture Series (Saturday 9/11/24 Pasca):** for public, practitioner, LDMO and academia:
 - Risk Analysis – Ina Risk

Sunday 10/11/24 at Hermes Hotel

- 1. Internal Roundtable Discussion (Sunday 10/11/24):** among IABI members to discuss for strategic action
- 2. Plenary Talk: (Sunday 10/11/24)** Indonesian Prominent Figure in disaster risk reduction during and post 2004 tsunami
- 3. Application to you from IABI (Ina Risk Personal):** Scientific to Practice in disaster communication (show case) → learning from GPDRR all participants will receive information simultaneously starting from the airport

2. AIWEST

Scientific Agenda

Extended Abstract submission: 15 July 2024

Abstract announcements: 25 July 2024

Full paper submission 26 July – 15 September 2024

2ND ANNOUNCEMENT

AIWEST - DR 2024
16th Aceh International Workshop and Expo on Sustainable Tsunami Disaster Recovery

PIT IABI 8th
in conjunction with Ikatan Ahli Kebencanaan Indonesia

"BRIDGING HISTORY AND HORIZONS TOWARDS SUSTAINABLE RESILIENCE, ADAPTIVE, AND INCLUSIVE WORLD: COMMEMORATING 20 YEARS OF THE 2004 ACEH TSUNAMI"

We invite submissions for the 16th Aceh International Workshop and Expo on Sustainable Tsunami Disaster Recovery (AIWEST-DR 2024) with PIT IABI under the theme of "Bridging History and Horizons Towards Sustainable Resilience, Adaptive, and Inclusive World: Commemorating 20 years of the 2004 Aceh Tsunami" and "Two Decades After 2004 Indian Ocean Tsunami: Role of Science and Practice in Building Resilience"

Through these activities, we aim to enhance public awareness of disaster risks and cultivate attitudes and skills within the community for managing the phases before, during, and after a disaster.

To commemorate two decades since the 2004 Aceh earthquake and tsunami, Universitas Syiah Kuala (USK), particularly the Tsunami and Disaster Mitigation Research Center (TDMRC-USK), will organize a series of activities to provide information and education to the community. We invite all researchers to participate by submitting papers to further develop strategies to help communities prepare for disaster mitigation.

LINK

SCAN ME for more information
aiwest-dr.usk.ac.id

SCOPES

- Hazard, technology, and infrastructure
- Inclusive community resilience and disaster education
- Urban planning, reconstruction and recovery
- Disaster society, culture and history
- Human security, pandemic, and communicable diseases
- Disaster governance and diplomacy
- Disaster Risk Financing and Insurance

IMPORTANT DATES

1. Abstract Submission Start	01 April 2024
2. Abstract Submission End (Extended)	15 July 2024
3. Abstract Acceptance Announcement	25 July 2024
4. Full Paper Submission Start	26 July 2024
5. Full Paper Submission End	15 September 2024
6. Full Paper Acceptance Announcements	30 September 2024
7. Conference	8-9 November 2024

MODE OF PUBLICATION

1. IOP Earth and Environmental Science (EES)	Scopus Indexed Proceeding
2. International Journal of Disaster Risk Reduction Special Issues (IJDRR)	Scopus Journal Q1
3. International Journal of Disaster Management (IJDM)	Sinta 2 Accredited
4. Journal Ilmu Kebencanaan (JIKA)	Google Scholar

HYBRID MODE

TDMRC
USK, Universitas Syiah Kuala
Banda Aceh, Indonesia

Logos: USK, TDMRC, IRIDeS, UNPM, UNIVERSITAS GADJAH MADA, UNESCO, BMKG, INSTITUTE TEKNOLOGI BANDUNG, IAI

AIWEST focus on **paper presentation** in English with main theme: Bridging History and Horizons Towards Sustainable Resilience, Adaptive, and Inclusive World: Commemorating 20 years of the 2004 Aceh Tsunami

3. PIT VIII IABI (8th IABI Annual Scientific Meeting)

Millennial Agenda

venue in: Hermes
Hotel

(8-10 Nov 2024)

1. Exhibition for SMEs (8-10 Nov)
2. **Sunday Fun Bike/Walk (10 Nov)**
3. Competition for Tsunami Resilience: drawing competition for Elementary School Banda Aceh, *Tik Tok*, dll → tbd further (Friday Afternoon at AAC)
4. Tsunami Tracing Walking Tour (Saturday & Sunday Full Day): followed by presentation at surrounding Tsunami Museum: a promotion for millennial from high school or universities
5. VIP Luncheon discussion with Prominent Figure in Disaster

6. Tbd

Hotel and Accommodations

Hotels

Alternatives Hotel for Delegation/Participants

1. Hermes Hotel (4 star)
2. Kyriad (4 star)
3. Many 3 star hotels

Preparation Done

Follow up Meeting after TOWS WG Meeting March 2023

1. Discussed with Prof Dwikorita (Head of BMKG), Prof Syamsul Maarief (Former Head of BNPB/NDMA) (March 2023)
2. Discussed with BMKG and BNPB core team (March and April)
3. Discussed with IABI (April 2023)
4. Meeting with Prof Tanioka (May 2023)
5. Meeting with IABI and IGI (August 2023)
6. Meeting with BMKG, IOTIC, University Syiah Kuala, Government of Aceh (September 2023)
7. Hand over PIT IABI from UB in 2023 to USK 2024 (27-28 November 2023)
8. Symposium Technical Meeting with BMKG, BNPB, IOTIC, and Ministry of Foreign Affairs (8 December 2023)
9. Online meeting with Program Organizing Committee
10. Site Visit to Banda Aceh by Chairs (HPR and SA) and BMKG team (20 December 2024)
11. Several meeting conducted in January 2024 online and offline
12. TOWS WG meeting in Sendai February 2024
13. in JpGU Symposium 28 May 2024 with Prof Tanioka (IUGG – TJP) and Prof Takahashi (JpGU)

Socialization Presentation for the Symposium

1. Steering Group online meeting (January 2024)
2. UN ODTP meeting in UNESCO Headquarter Paris, 25-26 January 2024
3. ICG/CARIBE EWS Midterm Officers Meeting - Day 2 – online 2 February 2024
4. Indian Ocean Decade Conference in Hyderabad India – offline 2 February 2024
5. ICG/NEAMTWS-XVIII - Eighteenth Session of the Intergovernmental Coordination Group for the Tsunami Early Warning and Mitigation System in the North- Eastern Atlantic, the Mediterranean and connected Seas - online 7 February 2024 (today)
6. TOWS WG in Sendai February 2024
7. Online OC meeting
8. JpGU annual symposium 26 – 31 May 2024: Prof Tanioka (IUGG-TJC), Prog Takahashi (JpGU) and ... (AUG)

Preparation Meetings



March 2023



April 2023



August 2023



8 December 2023

Courtesy Local Governments and Site Visits (19-21 December 2024)



Courtesy to Vice Rector of USK and TDRMC



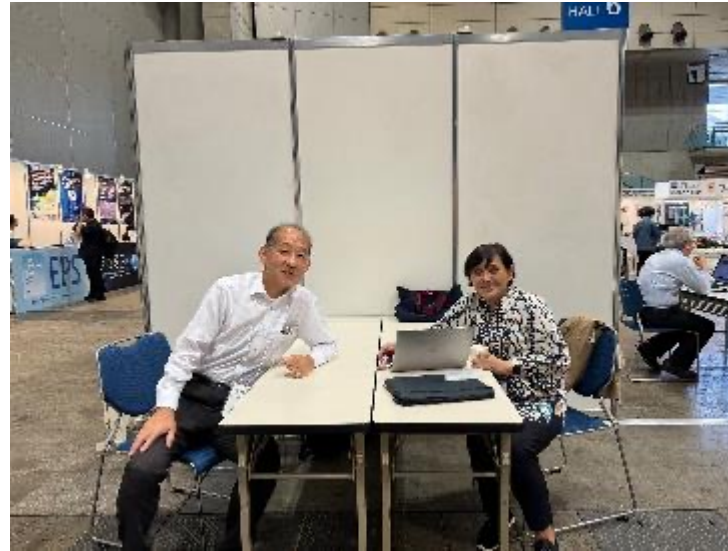
Courtesy to Vice Rector of USK and TDRMC



TOWS WG XV
IRIDES -
Sendai



Coordination Meetings at JpGU



IUGG TJC: Prof Tanioka



JpGU: Prof Yukihiro Takahashi



AUG: Dr Mark Mocettini Shimamoto



Post Event: UNESCO-IOC ICG/IOTWMS XIV

Hosted by BMKG Jakarta

16-19 November 2024 (TBC with Chair, UNESCO-IOC ICG IOTWMS)