The 18th Aceh International Workshop and Expo on Sustainable Disaster Recovery (AIWEST-DR 2026)

Theme: *Resilience by Design: Systems for Sustainable Recovery*

Detailed Program Agenda

All the items are Bangkok/Indochina Time (GMT+7)

Venue: Mandarin Hotel Samyan

Day 1 (22 July) || Day 2 (23 July) || Day 3 (24 July)

Join AIWEST Online Sessions (Opening Remarks, Keynote Sessions & Closing Remarks)

Meeting ID: 93793605140 **Passcode:** 22072026

Link for Zoom Meeting

The 18th Aceh International Workshop and Expo on Sustainable Disaster Recovery (AIWEST-DR 2026)

Theme: *Resilience by Design: Systems for Sustainable Recovery*

Day 1: 22 July 2026 (Wed.)		
Time	**PROGRAM**	**Room**
08:00 – 09:00	**Registration**	**Lobby**
09:00-09:05	**Welcome and Conference Briefing** – Assoc. Prof. Natt Leelawat (Chair, AIWEST-DR 2026)	**Mandarin C**
09:05 – 10:00	**Special Session: SATREPS Indonesia: Building Sustainable System for Resilience and Innovation in Coastal Community** • Assoc. Prof. Anawat Suppasri, (Tohoku University, Japan) • Prof. Syamsidik, (Co-Chair, AIWEST-DR 2026)	
10:00 – 10:45	**Opening Ceremony** • Report Summary: Assoc. Prof. Natt Leelawat (Chair, AIWEST-DR 2026) • Asst. Prof. Surat Kwanmuang (Associate Dean, Faculty of Engineering, Chulalongkorn University), Thailand • Opening Remarks: Prof. Wilert Puriwat (President, Chulalongkorn University), Thailand • Dr. Cyti Daniela Aruan (Education and Culture Attaché, Embassy of the Republic of Indonesia) • Mr. Kohei Murakami, (Infrastructure Attaché, Embassy of Japan in Thailand) • Dr. Rina Suryani Oktari (Vice Rector, Universitas Syiah Kuala (USK))	**Mandarin C**

	• Prof. Dr. Muksin, The Director of the Tsunami and Disaster Mitigation Research Center (TDMRC), Universitas Syiah Kuala (USK), Indonesia. • ***Group Photo***	
10:45 – 11:00	**Coffee Break (Morning)**	
11:00 – 11:15	**Keynote Session 1** Overview on Earthquake and Tsunami Research in Thailand - **Prof. Pennung Warnitchai**, Earthquake Research Center of Thailand, Thailand.	**Mandarin C**
11:15 – 11:30	**Keynote Session 2** Lessons Learned from the 2025 Cyclone Senyar in Aceh: from the emergency period to its impacts **- Prof. Syamsidik**, (Co-Chair, AIWEST-DR 2026), Indonesia	
11:30 – 11:45	**Keynote Session 3** Changes and Coping Strategies in Flood Disasters Under Extreme Weather **- Prof. Su Dehui,** Tsinghua University, China.	
11:45-12:00	**Keynote Session 4** Smart Metal Materials in Seismic Resilient Bridges - Assoc. **Prof. Huanpeng Hong**, Tianjin University, China	
12:00 – 13:00	**LUNCH BREAK**	
THEMATIC BREAKOUT SESSION 1 (9 min + 3 min Q&A)		
13:00 – 14:30	**Advanced Hazard Assessment and Risk Modeling** **Assoc. Prof. Supattra Visessri, Ms. Yiping**	**Mandarin C (Onsite)**
• Approaches and challenges in estimating economic losses from tsunami damage models: **Constance Ting Chua**		

- Enhancing coastal elevation accuracy for tsunami inundation modelling with Satellite-Derived Bathymetry along Andaman coast, Thailand: **Yuto Mukaida**
- Consideration of the Time-Lag Effects in Submarine-Landslides Based on 3D Slope Stability Analysis in Toyama Bay: **Muhammad Daffa Al Farizi**
- Flood Hazard Assessment in Jabodetabek: Benchmarking Three Machine Learning Classification Models: **Herlina Anwar**
- SAR-Based Flood Inundation Mapping using Multitemporal Backscatter and Statistical Thresholding in Tropical Lowland, Krueng Peusangan, Aceh: **Atika Izzaty**
- Automated Concrete Delamination Detection using Acoustic Sounding and Machine Learning: **Suppawish Sinthaworn**
- Socio-Economic Consequences of Super Typhoon Haiyan in the Philippines: Evidence from a Quasi-Experimental Approach: **Takumi Koike**

13:00 – 14:30	**Inclusive Community Resilience and Disaster Education** **Asst. Prof. Pavisorn Chuenchum, Ms. Fonn Kanthira**	**Rodsukon (Onsite)**

- Listening as Resilience: How Marginalised Voices Shape Disaster Preparedness in South and Southeast Asia: **Chrysant Lily Kusumowardoyo**
- Strategic Roadmap for Indonesia's School-Based EEWRS: Integrating Historical Implementation Lessons and Pedagogical Frameworks from Japan: **Aiko Sakurai**
- Participatory Co-Design of Accessible Disaster Risk Reduction Education Storybook for Indonesian Children with Disabilities: Promoting Inclusive Education Towards the SDGs: **Silfia Asning Tias**
- From Ideas to Collective Action: Strengthening Ecosystem Services for Fluvial Flood Mitigation in the Ciliwung Watershed: **Loly Nuria Fitri**
- Extract Indigenous Traditional Knowledge for Drought Resilience: Case Study of Suphan Buri: **Nichakamon Tuncharern**

• A Convertible Stair-Navigation Walker for Improving Elderly Mobility: A Conceptual Design: **Intouch Visaruthaphong** • Ensemble-Based Assessment of Factors Controlling Long-Duration Tsunami Oscillations of the 2010 M7.4 Bonin Earthquake - **An-Chi Cheng**		
13:00 – 14:30	**Advanced Hazard Analysis and Mitigation** **Dr.Alfan Kurnia Yudha, Mr. Tanapat Chotchuang**	**Karaked (Online)**
• Characterization of Dynamic Site Properties in Quaternary-Tertiary Geological Formations Using Passive Seismic Techniques: **Bambang Setiawam** • Urban building exposure to seismic hazard based on peak ground acceleration in Banda Aceh, Indonesia: **Aura Luthfiyyah** • Urban Flood Hazard Analytics: Comparing Entropy Weight Method and HEC-RAS in Himalayan Basin-Valley Cities: **Kshitiz Agarwal** • Tsunami Waveform and Velocity Characteristics over Sloping Bathymetry: Pressure Tank-Based Wave Flume Experiments: **Muhammad Zawil Kiram** • Estimating Ground Motion Amplification Directivity Using Azimuthal HVSR Method: Mw 7.6 Molucca Sea Earthquake, Indonesia (2026): **Aulia Khalqillah** • The Influence of Satlinmas Knowledge, Atitudes, and Behavior on Tsunami Preparedness in Pidie Regency: **Jamaluddin** • Local and Indigenous Ethics in Disaster Resilience: Reinterpreting Sumang in the Gayo Highlands of Indonesia: **Iwan Doa Sempena**		
14:30 – 14:45	**Keynote Session 5** Digital Twins for Disaster Resilience - **Prof. Shunichi Koshimura,** Tohoku University, Japan.	**Mandarin C**
14:45 – 15:00	**Keynote Session 6** Community-Based Earthquake Observation and Rapid Response	

	Platform - **Prof. Anat Ruangrassamee**, Chulalongkorn University, Thailand.	
15:00 – 15:15	**Coffee Break (Afternoon)**	
THEMATIC BREAKOUT SESSION 2 (9 min + 3 min Q&A)		
15:15 – 16:50	**Innovations in Multi-Hazard Modeling and Risk Assessment** **Assoc. Prof. Supattra Visessri, Ms. Yiping**	**Mandarin C (Onsite)**
• Deep learning super-resolution of tsunami inundation maps: Application to the 2006 Pangandaran tsunami: **Sesar P.D. Sriyanto** • Flexible Emergency Communication System during Disaster: A Conceptual Design: **Tonkla Wiboonlertwatana** • Evaluating Tsunami Hazard Using Time-Dependent Probabilistic Methods: Application to the Aceh–Andaman Segment Incorporating Sea Level Rise: **Iqbal Ardiansyah** • Hydrodynamic Modelling and Multi-Criteria Analysis for Flood Susceptibility Mapping in the Downstream Area of Aceh Tamiang: **Teuku Rykard Yudha Pratama** • Why Seismic Intensity Measure Matters and How ASFRAVA-B Advances It: **Adrian Ulza** • A Drone-Based Emergency Medical Supply Network for Rapid Blood Delivery in Rural Thailand: A Conceptual Design: **Pasihn Nimmanpipak** • Building an Inclusive Workplace for Disaster Risk Reduction: Interactions with Hearing-Impaired Colleagues: **Miki Ishikawa** • Enhancing Disaster Resilience through Agent-Based Training for Multi-Lifeline Coordination: **Shunichi Tada**		
15:15 – 16:50	**Advancing Disaster Preparedness, Recovery and Community Resilience** **Asst. Prof. Pavisorn Chuenchum, Ms. Fonn Kanthira**	**Rodsukon (Onsite)**

- Disaster Education Without Preparedness? Examining the Communication–Action Gap in Coastal Households in Telukawur, Jepara, Indonesia: **Aldani Putri Wijayanti**
- Age Stratified Risk of Post-Disaster Diseases After the Cyclone Senyar in North Aceh, Indonesia: **Zahrina**
- Building a Culture of Resilience: Qualitative Perspective on Spiritual, Emotional, and Cultural Pathways in Disaster-Prone Communities: **Rina Suryani Oktari**
- Bridging Sustainability and Recovery Planning: A Content Analysis of Multi-Scale PDRPs Following the 2025 Cyclone Senyar: **Ensi Adistya Kristiani**
- Evaluating Road Damage Caused by Cyclone Senyar: A Preliminary Survey: **Juliana Fisaini**
- Indonesia at the Crossroads of Two Decades and Two Cyclones using Multi-Hazard Early Warning System: **Mujiburrahman Thontowi**
- Urban Systems Resilient: Scaling Factors for Sustainable Seismic Response in Basin Areas: **Dedi Apriadi**
- Long term impact of Joglo post-earthquake reconstruction houses in Kotagede, Yogyakarta, Indonesia: **Ardhya Nareswari**

15:15 – 17:30	**Engineering Innovations and Integrated Approaches to Disaster Risk Reduction and Community Resilience** **Dr. Ganni S V S Aditya Bharadwaz, Mr. Tanapat Chotchuang**	**Karaked (Online)**

- Repair of High-Strength Reinforced Concrete Beams to Shear Failure Using Bacillus sp. Bacterial Injection Method: **Riski Armianda**
- Adaptation and validation of WULANDARI Model to Evaluate Family Health and Disaster Risk Reduction: **Rika Yuliwulandari**
- Effect of Ureolytic Bacteria Bacillus sp. as Self-Healing Concrete on Structural Durability of Marine Construction: **Revi Rosa Liana**

- Infectious Disease Outbreaks as Public Health Hazards: Lesson Learned Mitigation Strategies Post-COVID-19: **Agustina Tri Pujiastuti**
- Spiritual-Based Mental Health and Psychosocial Support Post-Sumatra Floods 2025**: Marsha Yoke Nancy**
- Logistics Management and Accountability Challenges in the Emergency Response to Cyclone Senyar 2025 in Indonesia: **Putri Dida Nurida**
- Institutional Responses to Disaster: The Role of Higher Education in the 2025 Cyclone Senyar, Indonesia: **Ferdi Anggriawan**
- Sustaining Students' Academic Resiliency through Mobile Mini Library: A Report from Aceh Tamiang: **Nur Hafizhah Widyaningtyas**
- The ITB Peduli Ecosystem: A Multi-Stakeholder Collaboration Framework for Disaster Response in Aceh, Indonesia: **Mulkan Fadhli**
- From Consumptive Aid to Sustainable Infrastructure Deploying 66+ RO units in Post-Senyar Aceh: **Rachmadani**
- Reconfiguring Healthcare Spatial Modules for Post-COVID 19 Functionality: **Luqyana 'Inan F**
- Student Interest in Business Continuity Management Professional Certification: An Exploratory Study: **Nafla Abdul Lathief Thalikulam**

The 18th Aceh International Workshop and Expo on Sustainable Disaster Recovery (AIWEST-DR 2026)

Theme: *Resilience by Design: Systems for Sustainable Recovery*

Day 2: 23 July 2026 (Thu.)		
Time	**PROGRAM**	**Room**
08:30 – 08:55	**Registration & Briefing**	
08:55-09:00	**Conference Day 1 Recap & Day 2 Briefing -** Prof. Syamsidik, (Co-Chair, AIWEST-DR 2026), Indonesia	
09:00 – 09:15	**Keynote Session 7** Elucidating ever-changing information needs using web search queries: **Assoc. Prof. Akira Kodaka**, (Keio University, Japan)	**Mandarin C**
09:15 – 09:30	**Keynote Session 8** Beyond Damage Mapping: Satellite-Based Monitoring of Long-Term Earthquake Reconstruction - **Assoc. Prof. Giorgia Giardina**, TU Delft, Netherlands.	
THEMATIC BREAKOUT SESSION 3 (9 min + 3 min Q&A)		
09:30 – 10:45	**Smart and Resilient Urban Systems for Disaster Risk Reduction** **Dr. Jing Tang, Ms. Yiping**	**Mandarin C (Onsite)**
• Coral Reef Protectiveness Against Tsunamis Weakens Under Climate Change in North Male Atoll: **Elisa Lahcene** • A Multitask Learning Framework for Rapid Tsunami Inundation Assessment at Coastal Infrastructure Scale: **Muhammad Rizki Purnama** • Earthtaqz: Early Earthquake Warning Technology for Enhanced Safety: **Saranshana Ouiwatanapong** • Economic Evaluation for Proactive Relocation: Cost-Effectiveness Analysis of the 2025 Mataian Creek Incident: **Chi-Chun Lin**		

• Regime-conditional performance of an LSTM in sub-hourly urban-microclimate temperature forecasting: the case for window-specific model selection: **Thanasarn Changnawa** • Shifting from Support-Based to Internal Asset-Based DRR with People with Disabilities in Banda Aceh: **Sébastien P. Boret**		
09:30 – 10:45	**Policy, Finance and Community Action for Disaster Resilience** **Dr. Kumpol Saengtabtim, Ms. Fonn Kanthira**	**Rodsukon (Onsite)**
• Picturing Nature after Disaster: Narrative Images in 3.11 Disaster Picture Books: **Elizabeth Maly** • Inclusive Anticipatory Disaster Risk Financing: Embedding Equity in Trigger-based Financing System in Indonesia and The Philippines: **Yusridar Mustafa** • Towards Securing Disaster Recovery Funding: Government Policy Dialogue in Response to the Devastating Impacts of Tropical Cyclone Senyar: **Daisuke Sasaki** • An Approach for the Probabilistic Estimation of Tsunami-induced Business Interruption Loss: **Yushi Miki** • Urban Parks Contemplativeness Evaluation for Students' Eco-Anxiety Remediation Prospect: Young Malaysian Landscape Architects' Appraisal: **Mohd Zahid Mohd Salleh**		
09:30 – 10:45	**Tsunami and Flood Risk Assessment for Resilient Communities** **Dr.Alfan Kurnia Yudha, Mr. Tanapat Chotchuang**	**Karaked (Online)**
• Run-Up Measurements to Coastal Villages due to the 2011 Earthquake-Generated Tsunami in Jayapura, Indonesia: **Admiral Musa Julius**		

• Capability Enhancement of People with Disability in Managing Disaster Risk: **Tiffany Salikha Dewi** • Modelling the stability of a semi-submersible offshore platform due to tsunami waves: **Nadri Pratama Putra** • Living Beyond the Tsunami: Hydrometeorological Disasters, Poverty, and Social Resilience in Aceh, Indonesia: **Suriani Suriani** • Settlement Exposure Zones Based on the Results Tsunami Hazard Mapping in South Leitimur District, Ambon City: **Ferad Puturuhu** • Developing a Global Tsunami Evacuation Model (GTEM): A Practitioner-Centered Framework for Local Government Planning and Education: **Erick Mas**		
10:45 – 11:00	**Coffee Break (Morning)**	
THEMATIC BREAKOUT SESSION 4 (9 min + 3 min Q&A)		
11:00 – 12:00	**Geospatial and Environmental Approaches to Hazard Assessment and Mitigation** **Dr. Jing Tang, Ms. Yiping**	**Mandarin C (Onsite)**
• Urban Morphology and Tsunami Evacuation Accessibility: A Comparative Spatial Analysis of Cilacap and Kuta, Indonesia: **Mufidatun Khoiriyah** • Spatiotemporal Panel Analysis of Hydrometeorological Disaster Occurrences in Aceh Province, Indonesia: **Yolanda** • Quantifying Mangrove Effectiveness for Tsunami Risk Reduction under Scenario Variations in Denpasar, Bali: **Dhaifina Nazhifah Azhar** • Mineralogical Characterization of Volcanic Deposits in the Seulawah Agam Volcano Using XRD: Implications for Disaster Mitigation: **Reyza Aliandri** • AI-Driven Social Listening and Dynamic Crisis Mapping for Real-Time Disaster Response and Evacuation Using Human Sensors: **Pongpun Juntakut**		

11:00 – 12:00	**Human Health, Well-Being and Resilient Recovery** **Dr. Kumpol Saengtabtim, Ms. Fonn Kanthira**	**Rodsukon (Onsite)**
• From Misperception to Collective Action: A Psychological Case Study of Community-Based Mangrove Restoration in Indonesia: **Nathasya Sekar Ayu Silalahi** • Understanding Contraceptive Discontinuation Patterns to Strengthen Family Planning Resilience: Survival Analysis Using Data from 2017 IDHS: **Siti Dariyani** • BOSAI human resource development in the Fukushima Hamadori region: the FUKUSHIMA Science Park Initiative amid recovery: **Ryo Saito** • Repairing High-Strength Reinforced Concrete Beams to Flexural Failure Internally and Externally Using Bacillus sp. Bacteria: **Faras Dwi Putra** • Life Jacket-Transformed Backpack Design and Development: A Conceptual Design: **Nara Cheyklin**		
11:00 – 12:00	**Resilient Built Environments: Planning, Housing and Infrastructure Recovery** **Ms. Pornpimon Somneuk, Mr. Tanapat Chotchuang**	**Karaked (Online)**
• From Post-Disaster Recovery to Business Growth: The Transition in Entrepreneurial Behavior from Effectual to Causal Logic: **Michi Fukushima** • Recent Buildings Exposures in Banda Aceh-Indonesia Based on A 1000-Year Return Period Tsunami Hazard Analysis: **Waznah Ayumi** • Improving Data Governance and Digital Integration for Post-Disaster Recovery Management in Aceh: **Wisnu Erlangga** • Spatial Distribution and Risk Perceptions of Commercial Housing Development within Tsunami-Prone Areas in Banda Aceh: **Sylvia Agustina**		
12:00 – 13:00	**Networking & Lunch**	
13:00 – 13:15	**Keynote Session 09**	

	Rethinking Housing & Community Recovery in the Era of Climate Change: **Dr. Bhichit Rattakul**, Thai Network for Disaster Resilience, Thailand.	**Mandarin C**
13:15 – 13:30	**Keynote Session 10** IRIDeS's collaboration with EARTH on earthquake and tsunami disaster risk reduction in Thailand - **Assoc. Prof. Anawat Suppasri**, (Tohoku University, Japan)	
THEMATIC BREAKOUT SESSION 5 (9 min + 3 min Q&A)		
13:30 – 15:00	**Smart Urban Resilience: Planning, Response and Recovery** **Ms. Voranan Ruchirat, Ms. Yiping**	**Mandarin C (Onsite)**

- A Passive Flood-Actuated Adaptive Elevated Walkway System for Emergency Urban Mobility: A Conceptual Design: **Pinchanok Piyavongwanich**
- Memorials and Community Spaces: Driving Recovery and Community Resilience After Disasters: **Titaya Sararit**
- Strategic Motorlance Deployment for Urban EMS Optimization: An Agent-Based Simulation Study in Bangkok: **Prima Silapunt**
- From Response to Preparedness: Designating Assembly Points and Shelters for Earthquake Disasters in Bangkok: **Kodchakorn Krutphong**
- AI-enhanced Urban Sinkhole Risk Mitigation: A Conceptual Design: **Wichayada Chamnansil**
- Comparative Analysis of UAV and InSAR-Based Landslide Deformation at Prashar, Himachal Pradesh: **Nitesh Dhiman**
- Disability-Inclusive Early Warning and Safe Evacuation Needs in Malaysia: **Mohd Muhaimin Ridwan Wong**

13:30 – 15:00	**Governance, Finance and Sustainable Solutions for Disaster Resilience** **Dr.Alfan Kurnia Yudha, Ms. Nutteera Tungkasikij**	**Rodsukon (Online)**
• Is There a Causal Relationship Between Corporate Performance and Energy Efficiency? Evidence From Indonesia Fertilizer Industry: **Syahrul Kamal** • Community-Driven Resilience in a Tsunami-Prone Coast Beyond Living Memory: Lessons from South Lebak, Indonesia: **Ni Nyoman Era Jumantini** • Willingness to Pay for Disaster Insurance: A Discrete Choice Experiment in Aceh and Yogyakarta, Indonesia: **Felix Wisnu Handoyo** • Mapping Local Government Asset Protection Practices in Disaster-Prone Regions: Insights from Post-Tsunami Aceh: **Miftahul Jannah** • Automatic Earthquake Detection in High-Noise Regions of North Aceh Using Deep Learning: **Raden M Yudi** • Smart Cane for the Visually Impaired: A Conceptual Design: **Natcha Saengwongwattana** • Three decades of dengue viral infection burden in Indonesia: trends in incidence, death, and disability-adjusted life year (DALY) rate: **Harapan Harapan**		
13:30 – 15:00	**Strengthening Disaster Preparedness through Health, Technology and Institutional Resilience** **Ms. Pornpimon Somneuk, Mr. Tanapat Chotchuang**	**Karaked (Online)**
• Hospital Safety Index Implementation in Southeast Asia: Systematic Review of Evidence and Gaps in Disaster Preparedness: **Prasetyaning Estu Pratiwi** • Mapping Public Concerns about Disaster Response after Cyclone Senyar 2025: Local Newspaper Discourse in Aceh: **Yoshimi Nishi**		

• Comparative Performance of Sentinel-1 SAR Polarization and Orbit Configurations for Flood Detection in Aceh Tamiang, Indonesia: **Siti Saringatin** • Tropical Cyclone Senyar (November 2025): Assessment and Flood Control Strategies in the Krueng Meureudu Watershed: **Azmeri** • Investigating group decision making and survival under time pressure - An agent-based perspective: **Ruben Vescovo** • Participatory Learning-Based Infrastructure Recovery in Post-Disaster Rural Areas: Lessons from Genuren Village, Aceh Tengah: **Karima Adilla** • Towards a Safe and Participatory After Cyclone Senyar Housing with RISBA: **Ashar Saputra**		
14:30 – 15:15	**Posters & Coffee Break**	
• Pluralizing Water Knowledge: Buddhist Temples as Materialized Archives for Long-Term Human-Floods Relationships: **Zhaolong Gu** • Innovative Strategies in Inclusive Education Management: Advancing Transformation, Collaboration, and Sustainability in Educational Institution: **Hitta Alfi Muhimmah** • Bridge Structural Damage Identification Based on Influence Lines and Deep Learning for Hazard Impact Assessment: **Jianhang Zan**		
15:15 - 15:30	**Keynote Session 11** **Title -** Assoc. Prof. Tavida Kamolvej	**Mandarin C**
15:30 - 15:45	**Keynote Session 12** Rethinking "Tsunami Deposits" in the tropics: Could Some Be the Product of Extreme Cyclones? - **Prof. Adam D. Switzer**, Nanyang Technological University, Singapore	
THEMATIC BREAKOUT SESSION 6 (9 min + 3 min Q&A)		

15:45 – 17:15	**Innovations in Disaster Preparedness, Emergency Response and Evacuation** **Ms. Voranan Ruchirat, Ms. Yiping**	**Karaked (Onsite)**
• The hidden risks of overcrowding and re-routing delays in non-designated Patong Beach vertical tsunami shelters: **Nattapon Trumikaborworn** • Development of Building Flood Fragility Curves in Bali Through Bayesian Inference and Two-Dimensional Hydraulic Simulation: **Daniel Darmawan** • Disaster Preparedness for Pet Owners: A Conceptual Design: **Mahsa Adelifar** • Emergency Vehicle Awareness and Route-based Alerting using a Dual-device GPS Framework: A Conceptual Design: **Waritsanant Rattanachaipong** • Perception on Disaster Evacuation Preparedness: Insights from Relocated Community**:** **Ihsan Weda Prabaswara** • A Smart Design Shelter Concept: A Resilient Network of Movable Infrastructure for Disaster Preparedness: **Yasuhiro Soshino**		
15:45 – 17:15	**Advancing Inclusive Disaster Resilience through Science, Technology, and Community Innovation** **Dr. Ganni S V S Aditya Bharadwaz, Ms. Fonn Kanthira**	**Rodsukon (Onsite)**
• Spatiotemporal Analysis of Turbidity Dynamics and Sediment Distribution Using MNDWI and NDTI Derived from Sentinel-2A Imagery for Hydrometeorological Disaster Monitoring in the Aceh Singkil Estuary: **Akhyar Akhyar** • Making Inclusive Disaster Risk Reduction Engaging: The Multicultural DRR Treasure Hunt and Workshop: **Julia Gerster** • Toward integrated disaster resilience building: Roles of the Buddhist NGO in the 2024 Noto Peninsula Earthquake: **Yugaku Ikawa**		

• Inclusive disaster risk reduction and the socio-technical gap: Strategies through infrastructure and localized knowledge: **Hyejeong Park** • Empowering Indigenous Communities for Flood Resilience in Malaysia: **Noor Diyana** • From Training to Practice: Enhancing Community Resilience through Indigenous Knowledge Integration and Digital Environmental Monitoring: **Yoothapoom Potiracha**		
15:45 – 17:15	**Networking**	
17:15 – 18:00	**Banquet and closing ceremony (Award presentation)** • Ms. Ratchaneekorn Thongthip (Thai Senate Office) • Closing Remarks: Prof. Syamsidik (Co-Chair, AIWEST-DR 2026) • Vote of Thanks: Assoc. Prof. Natt Leelawat (Chair, AIWEST-DR 2026)	**Mandarin C**
18:00 – 21:00	**Dinner & Networking**	**Mandarin C**

Day 3: 24 July 2026 (Fri)	
Time (GMT+7)	**Registration (Technical tour participants only)**
8:00 – 8:30	**Gathering at Lobby Mandarin Hotel**
08:30 – 12:00	**Technical Tour** • Earthquake Observation Warning • National Disaster Warning Center