

The 3rd GLOBAL SEMINAR

ON SUSTAINABLE & EARTHQUAKE RESILIENT STRUCTURES

Researchers from Japan and worldwide present their new research findings.

RESEARCH TOPICS:

- Sustainable timber structures
- Earthquake resistant structures
- Resilience and health monitoring
- New structures for sustainable buildings

DATE
Nov. 19th, 2024 (14:00-16:30 JST)
Nov. 20th, 2024 (9:00-12:00 JST)

LOCATION
Okyama University Campus
4-11-1 Honcho, Okuyama City, Yamaguchi Prefecture 750-8580, Japan

REGISTRATION
Participation is free and everyone is welcome to join. Registration is required for the seminar. Please contact the Organizing Committee for registration details.

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The 3rd GLOBAL SEMINAR Seminar Program

Nov. 19th, 2024 (14:00-16:30 JST)

14:00-14:15 Opening session and Welcome message
Host: Akihiro Kawanishi, Okuyama University, JP

14:15-14:30 Timber construction and sustainability -The Swedish perspective
Dr. Petrus Olsson, Swedish Institute of Technology

14:30-14:45 Design for disassembly and reuse of timber structures
Dr. Lisa Östlund, Swedish Institute of Technology

14:45-15:00 Durability of bonded wood joints for external exposure
Dr. Gary Wilson, New Zealand, NZ

15:00-15:15 Break

15:15-15:30 Reliability and efficiency of modern timber structures
Dr. Robert Jansen, Germany, Technical University of Denmark

15:30-15:45 Development of composite beams of steel and CLT
Dr. Ryoji Fukumoto, Japan, Osaka University

15:45-16:00 Tokyo Forum for Creativity Urban Transition with Wood for Enhanced Resilience of Cities & Forests
Dr. Masaki Morita, Japan, Nippon University

16:00-16:30 Meeting session

086-251-8463

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086-251-8748
