

Program of JAEE Annual Conference and International Symposium on Earthquake Engineering 2015 Ver. 2 (as of October 17, 2015)

Day 1, Thursday, November 19, 2015

9:00-10:50 Keynote Lectures

Chair: Prof. Yoshiaki Nakano (Chair of Conference Committee, The University of Tokyo)

- Opening Speech: Prof. Kimiro Meguro (President of JAEE, The University of Tokyo)
- Civil Engineering: Prof. Yoshikazu Takahashi (Kyoto University)
- Geotechnical Engineering: Prof. Susumu Yasuda (Tokyo Denki University)
- Mechanical Engineering: Prof. Satoshi Fujita (Tokyo Denki University)
- **Seismology**: Prof. Muneo Hori (The University of Tokyo)
- Architectural Engineering: Prof. Nobuo Fukuwa (Nagoya University)

10:50-11:00 Break

11:00-12:00 Regular Poster Session (1)

12:00-13:00 Lunch Break

13:00–14:50 Special Session (A), International Session on Seismic Protective Systems

Coordinator: Prof. Taichiro Okazaki (Hokkaido University)

- Prof. James Ricles (Lehigh University)
- Prof. Akira Nishitani (Waseda University)
- Prof. Ian Buckle (University of Nevada)
- Prof. Masato Motosaka (Tohoku University)

14:50-15:00 Break

15:00-16:00 Poster Presentation of International Symposium Session

16:00-16:10 **Break**

16:10-18:00 Special Session (B), Oral Presentation of International Symposium Session

Chair: Prof. Sumio Sawada (Kyoto University)

18:00-18:15 Break

18:15- Exchange Party (On-site reservation is required.)

Day 2, Friday, November 20, 2015

9:00-10:50 Special Session (C) Seismic Designs in Various Engineering Fields

Coordinator: Prof. Hiroshi Isoda (Kyoto University)

- Architectural Engineering: Dr. Hiroshi Fukuyama (Building Research Institute)
- Civil Engineering: Prof. Takeshi Nagao (Kobe University)
- Mechanical Engineering: Dr. Shigenobu Onishi (Chubu Electric Power Co. Inc.)
- Geotechnical Engineering: Dr. Hiroshi Arai (National Institute for Land and Infrastructure Management)
- Ground Motion: Dr. Kenichi Kato (Kobori Research Complex Inc.)

10:50-11:00 Break

11:00–12:00 Regular Poster Session (2)

12:00-13:00 Lunch Break

13:00–14:50 Special Session (D), Cross-Ministerial Strategic Innovation Promotion Program (SIP)

Coordinator: Dr. Hiroyuki Fujiwara (National Research Institute for Earth Science and Disaster Prevention (NIED))

- Session Objectives: Dr. Hiroyuki Fujiwara (NIED)
- Overview of SIP Disaster Reduction: Prof. Masayoshi Nakashima (Program Director, Kyoto University)
- **Subject 1, Tsunami Prediction**: Dr. Shin Aoi (NIED)
- Subject 5, Damage Prediction and Situation Assessment: Dr. Hiroyuki Fujiwara (NIED)
- **Subject 6, Information Dissemination**: Dr. Hiroshi Kumagai (National Institute of Information and Communications Technology (NICT))
- Subject 7, Application Development: Dr. Yoshiyuki Kaneda (Japan Agency for Marine-Earth Science and Technology (JAMSTEC))
- Subject 4, Information Sharing: Dr. Yuichi Usuda (NIED)

14:50-15:00 Break

15:00-16:00 Regular and SIP Poster Session

16:00-16:10 **Break**

16:10–18:00 Special Session (E), JAEE President Special Project, 'Thinking Current Condition and Measures Against All Hazards Assumed in Megacities'

Coordinator: Prof. Yoshiaki Hisada (Kogakuin University)

- Current Situation: Prof. Yoshidaki Hisada (Kogakuin University)
- **Fire Disaster**: Prof. Takaaki Kato (The University of Tokyo)
- Flood Disaster: Dr. Miho Ohara (Public Works Research Institute)
- **Business Continuity Planning**: Mr. Wataru Inomata (Tokyo Gas Co., Ltd.)
- Mechanical Systems: Prof. Satoshi Fujita (Tokyo Denki University)