

*Program and access map for*

# International workshop on the soil element test for liquefaction analysis

**Date:** March 13, 2019,

**Venue:** Kansai University, Osaka, Japan

Takatsuki Muse Campus M804

***(registration at the entrance of the building is necessary)***

**Program:**

PM12:00 Reception open at 8th floor

PM1:00 Start

Opening remarks and activities of the committee (PM1:00-1:20)

Prof.Uzuoka, Disaster prevention research institute, Kyoto University

Key note lecture:

- Comparison between Japanese and North American method for liquefaction assessment,  
Nozomu Yoshida, Kanto-gakuin University

Session 1: Liquefaction tests for seismic design and analysis

- Application of liquefaction test for performance-based seismic design practice,  
Koji Ichii, Kansai University (2:00-2:20)
- A proposal of new liquefaction test scheme  
Noriaki Sento, Nihon University (2:20-2:40)
- Discussion (2:40-2:50)

Coffee break (2:50-3:10PM)

Session 2: Outline of LEAP and Liquefaction tests result related to LEAP

- Outline of LEAP project  
Majid T. Manzari, George Washington University (3:10-3:30)
- Ottawa sand used in LEAP and its test results

- Mohamed El Ghoraiby from George Washington University (3:30-3:50)
- Liquefaction test results of the sand in LEAP (1)  
Noriaki Sento, Nihon University (3:50-4:10)
- Liquefaction test results of the sand in LEAP (2)  
Kazuaki Uemura, Oyo cooperation (4:10-4:30)
- Summary of element test simulations in LEAP  
TBD from Disaster Prevention Research Institute, Kyoto university (4:30-4:50)

Floor discussion: element tests, centrifuge tests, and numerical models.  
(4:50-5:20)

Concluding remarks:

Prof.Uzuoka, Disaster prevention research institute, Kyoto University

Closing (5:30PM)

**Website:**

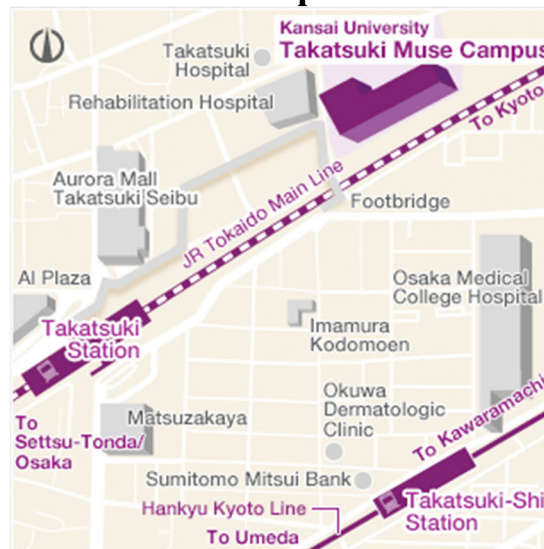
The program and distributable pdfs will be here:

<http://wps.itc.kansai-u.ac.jp/ichii/pre-leap-workshop-element-test/>

Wifi access will be available at the site.

## Access to Kansai University, Takatsuki Muse Campus

### Map

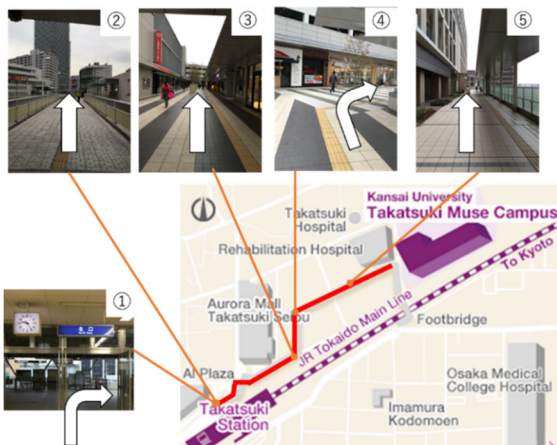


### Transportation

By JR: 10 minutes-walk from Takatsuki Station on Kyoto Line

By Hankyu Railway: 15 minutes-walk from Takatsuki-shi Station on Kyoto Line

Access from JR Takatsuki station



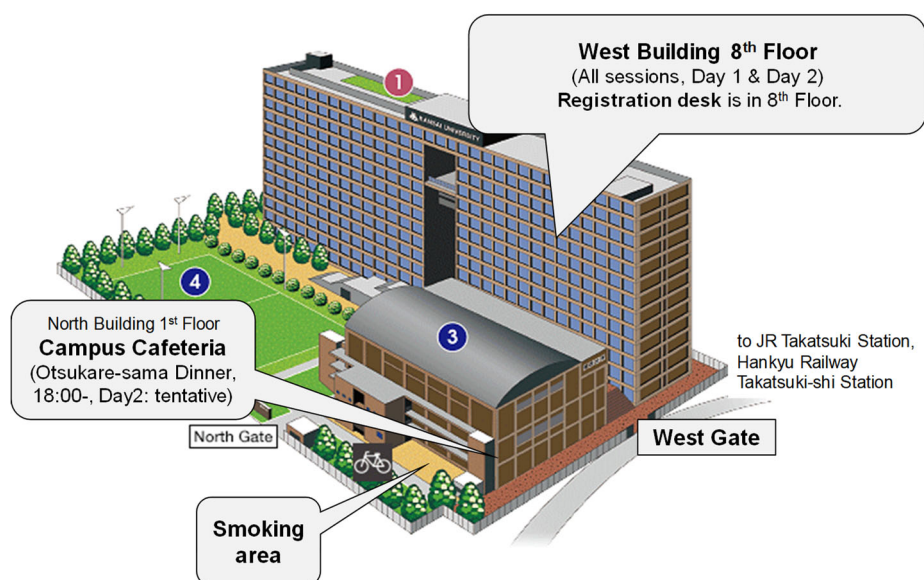
Access from Hankyu Takatsuki-Shi station



Please make registration at the west gate (or north gate) of the building.

(建物入構には、西門あるいは北門での受付が必要です。よろしくお願いします。)

### Campus Map



### Floor Map

