

## Topics of Symposium

This symposium aims to bring together researchers, practicing engineers, scientists, and others from around the world to share knowledge and experiences related to the regeneration and conservation of existing reinforced concrete structures which have been in long-term service. Regeneration includes condition assessment, maintenance, repair, retrofitting and environmentally-conscious renewal and renovation. As part of the symposium, a technical tour of Gunkan (Battleship) Island will also be held.

- Deterioration mechanisms
- Deterioration simulation models
- Durability design
- Facility management
- Regeneration approaches
- Condition assessment
- Nondestructive methods and approaches
- Monitoring methods
- Repair and retrofitting
- Modern materials technology
- Conservation of structures



## 50<sup>th</sup> Anniversary of Japan Concrete Institute

Preliminary Call for Paper

**Technical Tour: Visit to Gunkan Island**



## First announcement of International conference on Regeneration and Conservation of Concrete Structures (RCCS)



**Date: 1-3 June 2015**

Venue: Nagasaki Brick Hall (<http://www.brickhall.jp/>)

**Important Date**



Submission of abstract: 1 April, 2014

Submission of full paper: 1 Dec. 2014



## Information

If you have any question on the conference, please contact Dr. Kei-ichi Imamoto (Tokyo Univ. of Science) at [imamoto@rs.kagu.tus.ac.jp](mailto:imamoto@rs.kagu.tus.ac.jp)

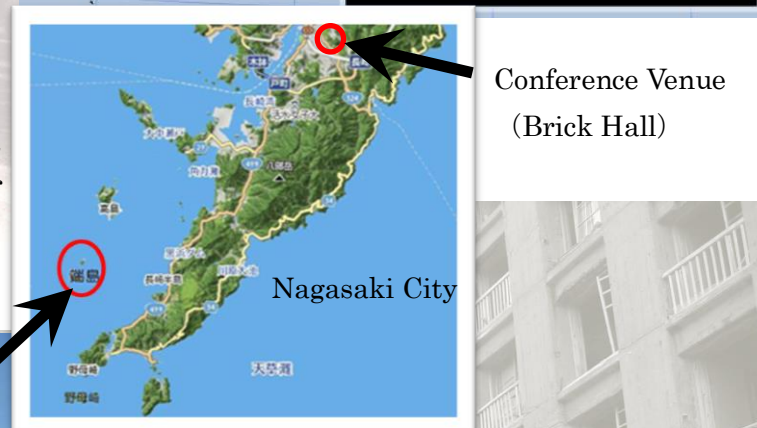
## Nagasaki City and Gunkan (Battleship) Island

The city of Nagasaki is very beautiful and located in the northwestern part of the island of Kyushu in the western part of Japan. Nagasaki

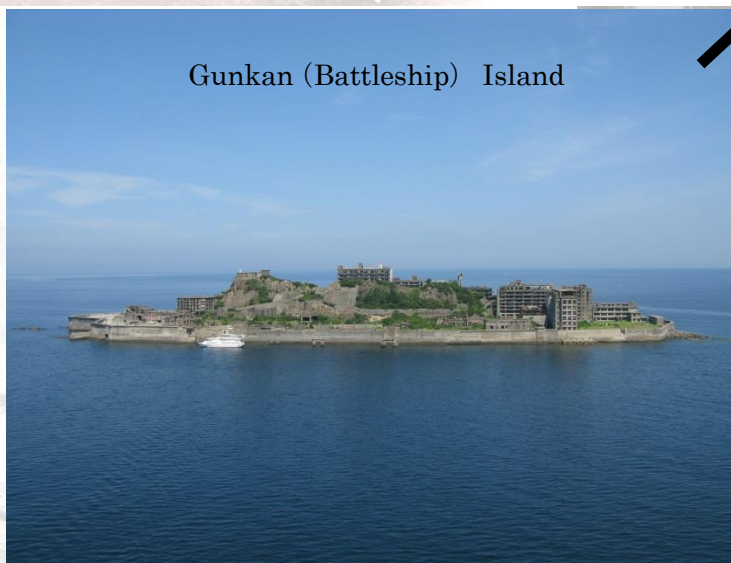
Zone	Time required	Note
Tokyo - Nagasaki	1 hour and 40 minutes	Shuttle bus from Nagasaki Airport:
Nagoya - Nagasaki	1 hour and 20 minutes	40 minutes
Osaka - Nagasaki	55 minutes	



Real name of Gunkan Island is Hashima. Gunkan means battleship in Japanese. Its shape looks like Japanese battleship Tosa. Gunkan Island is the symbol of Japanese modernization. First RC apartment house in Japan was built in this island, not in Tokyo. At present, Gunkan Island is the symbol of Japanese ruins boom. It is about 40 minutes from the Nagasaki harbor to Gunkan Island by ship.



Gunkan (Battleship) Island



## Banquet Venue: Glaver Garden

Banquet will be held at Glaver Garden. This garden has been designated as an Important Cultural Asset. The 8 houses in the garden including the Glover House overlook Nagasaki harbor. Glover House is the oldest western-style wooden house existing in Japan.

## Tentative Time Schedule

Date	AM	PM
1 June	Opening Address and Presentations	Visit to Gunkan (Battleship) Island or Presentations (in the case of rain)
2 June	Presentations	Presentations
3 June	Presentations	Visit to Gunkan (Battleship) Island