Conference Topics

This conference 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, repair, maintenance, retrofitting and environmentally-conscious renewal and renovation. As part of the conference, a technical visit 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

Tentative Time Schedule

Date	AM	PM
June 1	Opening address and presentations	Technical Visit (or presentations in the event of rain)
June 2	Presentations	Presentations (or technical visit, but only in the event of rain on June 1 st))
June 3	Presentations	Presentations and closing session

Conference Website

Details about the conference will be regularly updated on the website:

http://www.jci-net.or.jp/~info-rccs/index.html

Information

If you have any questions regarding this conference, please contact:

info-rccs@jci-net.or.jp



Technical Visit to Gunkan Island

50th Anniversary of the Japan Concrete Institute



Call for Papers

of the International Conference on the Regeneration and Conservation of Concrete Structures (RCCS)

Date: June 1-3, 2015 Venue: Nagasaki Brick Hall, Nagasaki, Japan



Important Dates

Submission of abstract: June 30, 2014 Submission of full paper: Oct. 31, 2014



Organization

Organizing Committee

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Dr. Hans Beushausen
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Nagasaki City and Gunkan (Battleship) Island

The beautiful city of Nagasaki is located in the northwestern area of Kyushu Island in western Japan.

Access route	Estimated travel time	Note
Tokyo - Nagasaki	1 hour and 40 minutes	Shuttle bus from
Nagoya - Nagasaki	1 hour and 20 minutes	Nagasaki Airport:
Osaka - Nagasaki	55 minutes	40 minutes



The original name of Gunkan Island is Hashima. However, the island's shape strongly resembles that of the Japanese battleship "Tosa," which lead to the name "Gunkan" (battleship in Japanese). Gunkan Island can be seen as a symbol of Japanese modernization, as it was the location of the first RC apartment house built in Japan. At present, however, the island is also a symbol for the boom of structural ruins in Japan. It takes about 40 minutes to travel from Nagasaki Harbor to Gunkan Island by ship.

Gunkan Island





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

Banquet Venue: Glover Garden

The conference banquet will be held at Glover Garden. This garden is home to the Glover House, the oldest western-style wooden house in Japan, along with seven other houses which overlook the scenic Nagasaki Harbor. This garden is designated as an Important Cultural Asset in Japan.