

CST-3B

Coastal Structures

Chair: Scott Sullivan (USA) Co-Chair: Kyungmo Ahn (Korea)

Tuesday, 3 June 2008

3:00 p.m. – 5:00 p.m.

Plumeria Room

Tuning of Aircushion Arrangement for Hydroelastic Response Reductions of Aircushion-Supported Floating Structures

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Yoko Tachibana

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VIV Characteristics of Two Circular Cylinders under Forced Oscillation using Time-Frequency Analysis

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Wave Energy Absorption Performance of P.W.-OWC Type by Harbor Resonance

Yuya Tomisawa, Tomoki Ikoma, Koichi Masuda, Hisaaki Maeda

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Hiroyuki Osawa, Kazuaki Ito

Japan Agency for Marine-Earth Science and Technology, Kanagawa, Japan

Hydrodynamic Forces on a Darrieus Water Turbin in Flows using CFD

Shintaro Fujio, Tomoki Ikoma, Kouichi Masuda, Haruna Nakada

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