

Program

Friday 26 January, 2007

09:00- Field trip by bus around Lake Shinji and Nakaumi

Saturday 27 January, 2007

09:00- Registration

09:00-10:00 Preparation for poster session

10:00-11:30 Poster presentations

11:30-12:30 Lunch

12:30-13:00 Opening ceremony

Yuichi Honda (President of Shimane University)

Hideobu Kunii (Chairperson of the Symposium, Shimane University)

13:00-14:00 Keynote speech

Restoration and sustainable management of coastal wetland integrating drainage basin and coastal processes with active people's participation; Chilika lagoon - a case study -

Ajit K. Pattnaik (Former Director of the Chilika Development Authority)

14:00-14:30 Invited lecture

The Consequences of land use changes in Songkla Lake Basin

Chanchai Thanawood (Prince of Songkla University)

14:30-15:00 Invited lecture

A review of issues and guidelines for effective restoration of a New Zealand estuary

Karyne M. Rogers (Institute of Geological and Nuclear Sciences Ltd.)

15:00-15:15 Coffee break

15:15-16:45 Oral presentations

The distribution pattern of the red tide and the process of oxygen depletion in the Lake Nakaumi, Southwest Japan

Koji Seto (Research Center for Coastal Lagoon Environments, Shimane Univ.)

Environmental monitoring of Lakes Shinji and Nakaumi with satellite remote sensing

Toshiaki Kozu (Interdisciplinary Faculty of Science and Engineering, Shimane Univ.)

Characterization of soil hydrological processes in degraded hill slope toward reducing environmental load discharge

Yasushi Mori (Faculty of Life and Environmental Science, Shimane Univ.)

Heavy metal concentrations of Hii River basin system, Shimane Prefecture, Japan

Ichiro Matsumoto (Faculty of Education, Shimane Univ.)

Spatial distribution of water quality in Inashi River basin

Hiroaki Somura (Faculty of Life and Environmental Science, Shimane Univ.)

Simple *in situ* analytical methods and water quality in environmental water

Minoru Okumura (Interdisciplinary Faculty of Science and Engineering, Shimane Univ.)

16:45-17:00 Coffee break

17:00-18:00 Oral presentations

Sapropels in Lakes Shinji and Nakaumi, southwest Japan: factors controlling organic carbon concentration in sapropels

Yoshikazu Sampei (Interdisciplinary Faculty of Science and Engineering, Shimane Univ.)

Granulation of mud sediment of lakes and its use as cover sand

Tsugiyuki Masunaga (Faculty of Life and Environmental Science, Shimane Univ.)

Development of restoration material for lake sediment in brackish water area using recycled demolished concrete particles

Tomoyuki Kuwabara (Faculty of Life and Environmental Science, Shimane Univ.)

Creating technique for bio-diversity space in the stagnated and enclosed water areas

Tsuguhiro Nonaka (Faculty of Life and Environmental Science, Shimane Univ.)

Sunday 28 January, 2007

09:00- Registration

09:30-11:00 Oral presentations by companies engaged in restoration/conservation of

Lakes Shinji and Nakaumi or other water bodies

WESCO Co.Ltd., BESTMANN System, KANATSU ENGINEERING CONSTRUCTION Co.Ltd.,
IZCON Co.Ltd., ECOMA Co.Ltd., MATSUE-DOKEN Co.Ltd., ALEC ELECTRONICS Co.Ltd.,
ENVIRONMENTAL SYSTEM Inc.

11:00-12:30 Poster presentations

12:30-13:30 Lunch

13:30-15:30 Oral presentations by different sectors of Shimane and Tottori Prefectures

For the restoration of water environment of Lake Nakaumi - Exploring the old to understand the new -

Yu Ishitobi (Shimane Pref. Institute for Public Health and Environmental Science)

Restoration Project of Coastal Lagoon Nakaumi by Tottori Pref. -wise use of ecosystem function-

Yoshiyuki Nanjo (Tottori Pref. Inst. of Public Health and Environmental Science)

Restore wonderful and plentiful Lake Nakaumi !

Masao Ishikura (Nakaumi fishermen's cooperative association)

Environmental education using Lakes Shinjiko and Nakaumi

Shinjiko Nature Museum "Gobius"

The environmental conservation activities around Lake Shinji and Yome-Isle

NPO Juridica Machizukuri Network Shimane

Revive Lake Nakaumi ! Lake Nakaumi restoration project through the rehabilitation of *Zostera marina*
and *Z. japonica*

Sakimori Network, Non-Profit Organization

Past and future perspective of the Nakaumi Restoration Project

Izumi Ueda (Nakaumi Saisei Project)

Environmental restoration of Lake Nakaumi

Takao Tokuoka (Natural Environment Restoration Center)

15:30-15:45 Acknowledgements and close

Katsumi Takayasu (Vice-President of Shimane University)