

# CE 2008

## International Civil Engineering Conference on Civil Engineering and Sustainable Development



*"Modernizing our infrastructure"*

23 - 25 September 2008

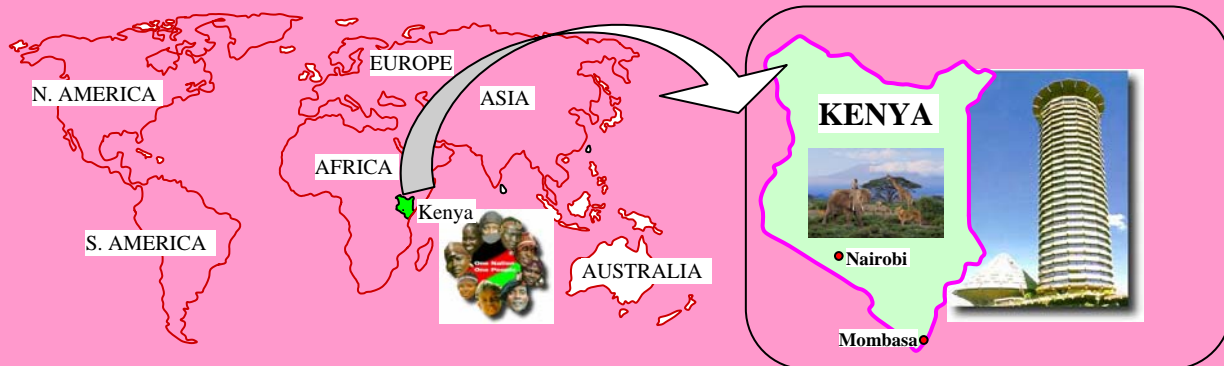
SUN N' SAND HOTEL, MOMBASA, KENYA

KYOTO UNIVERSITY



## Announcement and Call for Papers

Venue - Mombasa, Kenya



**Organized by:**

Department of Civil Engineering, JKUAT, KENYA  
and  
School of Civil Engineering, Kyoto University, JAPAN

**Also supported by:**

Japan Society for the Promotion of Science (JSPS)

Obayashi Foundation, Japan

*(Full list of sponsors to be compiled soon)*

# CE 2008

## INTRODUCTION

Civil engineers have always faced the challenges of the present and future viz, building our quality of life and advancing civilization right from the beginning, to the pyramids of Egypt and the exploration of space. There is now renewed interest in re-orienting civil engineering to swing in-tune with global concerns for our environment, rapid urbanization, deteriorated/inadequate infrastructure and disaster preparedness. For developing countries, the civil engineer is at the epicenter in seeking means to enhance human life through modernization of infrastructure through provision of shelter, water, and transport amongst others. The international Civil Engineering Conference in 2008 (CE-2008) will avail a forum for international exchange of modern civil engineering technologies, scientific views and cultural trends as part of one global family. The conference will offer an opportunity for delegates to discuss the role of Civil Engineering in modernizing our infrastructure.

## DATE AND VENUE

The conference will be held from September 23-25 2008 in Mombasa, Kenya, at one of Africa's top hotels endowed with an enchanting atmosphere, the famous **"Sun n' Sand beach resort"**. Sun n' Sand, situated along the beach on the Indian Ocean is one of the leading 5 star beach resorts in Kenya built in a modern Swahili architectural design. Set on spacious lush landscaped beautiful gardens, under the swaying whistling palms overlooking the emerald green waters of the Indian Ocean, the resort offers unparalleled luxury and refined comfort to all. (*Website: <http://www.sunnsand.info/>*)



## MAIN THEMES

Both Scientific and practical aspects of civil engineering will be covered in CE-2008 conference, with focus on research in the natural science fields as well as themes involving emerging as well traditional aspects of civil engineering. In particular the topics listed below will constitute the main themes of CE-2008.

- (i) Transportation Engineering
- (ii) Structural Engineering
- (iii) Geotechnical Engineering
- (iv) Urban Planning
- (v) Construction Engineering
- (vi) Project Management
- (vii) Environmental Engineering
- (viii) Water Resources Engineering
- (ix) Labour-based technology
- (x) Harbour engineering
- (xi) Natural disaster management
- (xii) Application of computer software and GIS in civil engineering practice

- (xiii) Innovations in civil engineering
- (xiv) Technology in wealth creation
- (xv) Material technology
- (xvi) Application of IT in civil engineering
- (xvii) Civil engineering Education and ethics

## CALL FOR PAPERS

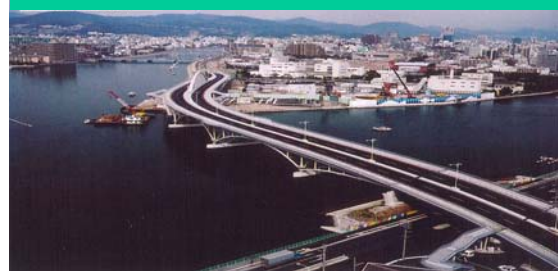
Those who wish to make oral/poster presentations are requested to submit **an abstract of not more than 500 words, outlining the relevance, main content and conclusions of their paper, not later than April 15<sup>th</sup>, 2008.** The abstract should be prepared in English on an A4 size paper, using New Times Roman, 12pt. The authors will be informed of provisional acceptance by April 30<sup>th</sup> 2008 and the full paper must be submitted prior to June 30<sup>th</sup> 2008.

## CORRESPONDENCE

All correspondence should be addressed to Prof. Walter O. Oyawa, Department of Civil Eng., Jomo Kenyatta University of Agriculture & Technology, P. O. Box 62000-00200, Nairobi, KENYA. Fax: 254-151-52164, E-mails: [civil@eng.jkuat.ac.ke](mailto:civil@eng.jkuat.ac.ke) , [oyawa@eng.jkuat.ac.ke](mailto:oyawa@eng.jkuat.ac.ke)

## EXHIBITION

An exhibition of relevant innovations, products, equipment and systems will be held in conjunction with the regular sessions for paper presentations on the second and third day of the symposium.



**Modernizing our Infrastructure**  
**Modernizing our Infrastructure**

Courtesy of Obayashi Foundation

# CE 2008

## REGISTRATION FEES

<b>Conference</b> 23-25 Sep. 2008	<b><u>Partial conference fee US\$ 350</u></b> Fee includes published Conference proceedings and tea breaks. <i>(Early payments by 1<sup>st</sup> May 08 will be US\$ 300)</i> <b><u>Total conference fee US\$ 475</u></b> Fee includes published Conference proceedings, tea breaks, lunches and dinner, as well as tour of Mombasa town. <i>(Early payments by 1<sup>st</sup> May 08 will be US\$ 425)</i> <b><u>Total conference fee + 3 days/nights accommodation at venue US\$ 775</u></b> <i>(Early payments by 1<sup>st</sup> May 08 will be US\$ 725)</i>  NB: Participants from East Africa will be considered for special reduced rates.
<b>Optional Seminar</b>  (JSPS AA Science Platform Program) 25 <sup>th</sup> Sept. 2008	Seminar on <b>“Infrastructure Technologies for Sustainable Development”</b>  <b>Topics</b> 1. Development of rural infrastructures with Do-nou 2. Application of stabilized soil blocks 3. Assessment on the impact of technology transfer 4. Civil Engineering Curriculum Review and Continuing Professional Development (CPD)

Exchange Rate : US\$1 ≈ Ksh.70.00 (indicative)

## IMPORTANT DATES

Submission of abstracts	: 15 <sup>th</sup> April 2008
Provisional acceptance	: 30 <sup>th</sup> April 2008
Submission of final papers	: 30 <sup>th</sup> June 2008
Final acceptance	: 15 <sup>th</sup> July, 2008
Conference	: 23 <sup>rd</sup> – 25 <sup>th</sup> September 2008

## PUBLICATION IN JCERP JOURNAL

Selected papers will be further reviewed, revised by authors and published in a special issue of the Journal of Civil Engineering Research Practice (JCERP), an International Journal.

## TENTATIVE PROGRAMME

### Monday, September 22, 2008

Registration and get-together

### Tuesday, September 23, 2008

Opening ceremony, Keynote Speeches, Technical sessions

### Wednesday, September 24, 2008

Keynote speeches, Technical sessions, and field visits

### Thursday, September 25, 2008

Keynote speeches, Closing

Optional Seminar on “Infrastructure Technologies for Sustainable Development”

## KEYNOTE SPEAKERS/ ADVISORY BOARD

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Mr. M. Ngonyo, JKUAT  
Mrs. Waswa Sabuni, MMUST  
Mr. K. Abongo, JKUAT

## ACCOMODATION AND TOURS

Hotel accommodation will be available to the conference participants and their partners at special rates. A package covering 3 days Full Board at conference venue plus the total conference fee will cost US\$ 775 as shown in the registration fee table. Other nearby hotels are also available on request, ranging from international tourist class facilities to accommodation at budget rates in order to meet the demands of guests from various areas. Reservation forms will be forwarded to the intending participants in due course.

It is also intended to organize optional touring programs (at additional cost) for interested guests, which will include sightseeing to the world-famous game reserves, etc. Detailed information will be made available.



## ABOUT MOMBASA

**Mombasa** is the second largest city in Kenya, lying on the Indian Ocean. It has a major port and an international [airport](#). The city is the centre of the coastal tourism industry. The original Arabic name is **Manbasa**; in [Kiswahili](#) it is called *Kisiwa Cha Mvita* (or Mvita for short), which means "Island of War", due to the many changes in its ownership. The town is served by [Moi International Airport](#), also known as **Mombasa Airport**, which is the second most important airport in Kenya after [Jomo Kenyatta International Airport](#) in [Nairobi](#). Moi International Airport in Mombasa offers flights to many cities around the world.



There are several places to visit in Mombasa, including [Fort Jesus](#), built by the Portuguese, and the Old Town, which shows plenty of examples of the old [Islamic architecture](#). Biashara Street in Mombasa which in Swahili means "Trade Street" is also an old part of the city where the Indian and Arab merchants set up shop and one can now find kangas and kikoyis (pl. vikoi) being sold in these small authentic shops. The famous "Light House" is a must to enjoy the native cassava crisps and coconut water during sunset.

Mombasa has a warm, [tropical](#) climate. The rainiest months are April and May, while in January to February the rainfall is minimal. In the month of september, temperatures are expected to be ranging from 20.8 °C minimum and 28.8 °C maximum.



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"Modernizing our infrastructure"  
23 – 25 September 2008

**SUN N' SAND HOTEL, MOMBASA, KENYA**  
*The Leading 5 Star Beach Resort in Kenya*



Sun n' Sand, an all-Inclusive Beachfront Resort Hotel, situated along the Beach on the Indian Ocean is one of the leading 5 star beach resorts in Kenya. Located along the Kenyan North Coast, Sun n' Sand is the finest beach resort built in a modern Swahili architectural design, the outer walls depict unobtrusive sand and sea waves colours. Set on spacious lush landscaped beautiful gardens, under the swaying whistling palms overlooking the emerald green waters of the Indian Ocean, the resort offers unparalleled luxury and refined comfort to all. Sun N Sand is a secluded haven where tranquility meets with activity.

Sports-mad guests will find much at Sun n' Sand to keep them busy: water sports like kayaking, windsurfing and sport fishing as well as table tennis, board games and crazy golf (there is a nine-hole pitch and putt golf green).

### Preliminary Registration

( ) I intend to contribute a paper and attend the conference. The abstract is attached.

**Subject Area** / Category (e.g. (i), (vii), etc. as listed above)

\_\_\_\_\_  
\_\_\_\_\_

( ) I intend to attend the conference and participate in the exhibition. Please send me details and the registration form.

( ) I intend to attend the conference. Please send me details and the registration form.

Family Name \_\_\_\_\_ Given Names \_\_\_\_\_

Job Title \_\_\_\_\_ Organization \_\_\_\_\_

(Prof/Dr/Eng./Mr/Mrs/Ms, others specify)

Address \_\_\_\_\_

Country \_\_\_\_\_ Email \_\_\_\_\_

Telephone \_\_\_\_\_ Fax \_\_\_\_\_

Whether accommodation is required : Yes  No

Number of accompanying persons ?

### Correspondence address

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