

# **CIB/W114 Newsletter No.1**

9 July, 2007

*(Working Commission on Earthquake Engineering and Buildings)*

## **CONTENTS**

### **[1] About CIB/W114**

### **[2] About JSSI**

### **[3] Dr. Shin OKAMOTO has received a “CIB PC COMMENDATION”.**

### **[4] 2007 Blind Analysis Contest by E-Defense**

### **[1] About CIB/W114**

As one of the working commissions in CIB (International Council for Research and Innovation in Building and Construction), W114: Earthquake Engineering and Buildings was established in November 2006. The present coordinator is Dr. Taiki SAITO, Building Research Institute, Japan. This WC aims to promote communication among researchers and engineers to make a harmonized design guideline for sustainable buildings against earthquakes. The first three years activities of the WC put focus on buildings with response control devices. If you are interested in our activity, CIB/W114 membership application form is available in our web site.

CIB/W114 Website: <http://www.cibw114.net/>

CIB Website: <http://www.cibworld.nl/website/>

### **[2] About JSSI**

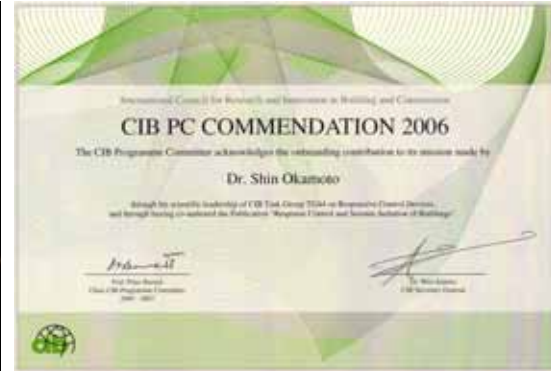
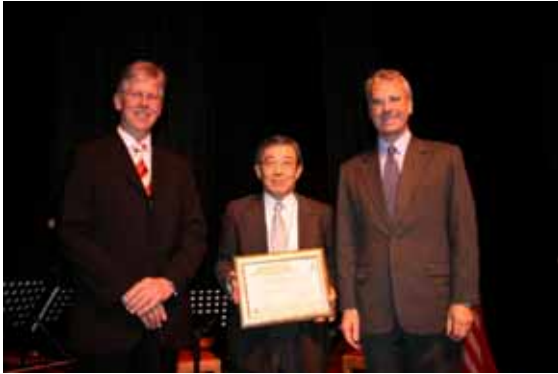
Headquarter of CIB/W114 is located in JSSI (The Japan Society of Seismic Isolation). JSSI was established in June 1993, by experienced academicians, design engineers, constructors and seismic isolation device manufacturers, as a voluntary organization to promote and popularize the technology of Seismic Isolation. Since its founding, JSSI has conducted studies on the technology and provided guidelines for the design, installation and maintenance of isolation devices. JSSI has also organized symposiums, conducted tours to construction sites, provided training and organized lectures for engineers and architects, thus contributing to the popularization of Seismic Isolation for buildings.

JSSI Website: <http://www.jssi.or.jp/English/eng0.html>

### **[3] Dr. Shin OKAMOTO has received a “CIB PC COMMENDATION”**

Dr. Shin OKAMOTO has received a “CIB PC COMMENDATION” at the 2007 CIB World Building

Congress in Cape Town through his leadership of CIB/TG44 and through having the co-authored the publication, "RESPONSE CONTROL AND SEISMIC ISOLATION OF BUILDINGS". The book has been released since September 8, 2006 from Taylor & Francis.



#### **[4] 2007 Blind Analysis Contest by E-Defense**

The executive committee on the E-Defense steel building project is pleased to announce the 2007 blind analysis contest for a full-scale 4-story steel building, which will be tested to collapse by using the world's largest three-dimensional shaking table located at Miki City, Hyogo Prefecture, Japan. The building will be shaken and collapsed from September 20 to 30, 2007, by applying an intense ground motion, a scaled version of the near-fault motion recorded during the 1995 Kobe earthquake. Details of contest rules and building data is posted on the E-Defense Blind Analysis web-site.

[http://www.blind-analysis.jp/index\\_e.html](http://www.blind-analysis.jp/index_e.html)

**We send this CIB/W114 Newsletter to engineers and researchers whose e-mail addresses are known. In order to enlarge our CIB/W114 network, we'd like to ask you to invite your fellow to join us. We welcome your comments about CIB/W114 Newsletter. Please feel free to send us your comments and opinions.**

Email: [cmt-cibw114@jssi.or.jp](mailto:cmt-cibw114@jssi.or.jp)

Website: <http://www.cibw114.net/>