

## New Year Greetings from the Chairman

Dear colleagues:

Thank you for reading the first issue of our e-newsletter in 2009. As Chairman of JSCE Concrete Committee, I wish you a happy and prosperous new year. It is my pleasure to inform you that last year also, Concrete Committee has been evaluated as the most active and contributive technical committee in the JSCE (Japan Society of Civil Engineers). I believe that nowadays Concrete Committee plays a very important role in the JSCE in many aspects including academic, technical, domestic, and international activities.



Toyoaki Miyagawa

Last year, we published “the JSCE Standard Specifications for Concrete Structures - 2007”, consisting of volumes for [Design], [Materials and Constructions], [Maintenance], [Dam Concrete] and [Test methods and Specifications]. The JSCE Standard Specifications for Concrete Structures have been the most important publications in concrete engineering in the field of civil engineering in Japan. They have been revised almost every five years to incorporate the latest concrete technologies. One of the characteristics of the latest edition is that conventional descriptions are divided into “principle part” and “standard part” so that they would be suitable to practical use. In autumn 2009, English translated edition will be published. I hope they will be widely used around the world.

In addition to the JSCE Standard Specifications for Concrete Structures, we published the following guidelines recently:

- Recommendations for Mix Design of Fresh Concrete and Construction Placement related Performance Evaluation
- Recommendations for Design and Construction of High Performance Fiber Reinforced Cement Composites with Multiple Fine Cracks (HPFRCC) (English version is also available)
- Recommendations for Design, Fabrication and Evaluation of Anchorages and Joints in Reinforcing Bars [2007]
- Recommendations for Design and Construction of Concrete Structures Using

Stainless Steel Bars -Draft-

Report by the committee on ancient concrete in Rome will soon be published. Though the original versions are described in Japanese, we are preparing English versions for some of them. We would like to deliver to you the latest information through e-newsletter and our web site.

Some new technical sub-committees started their activities under the Concrete Committee last year, for example:

- Technical Committee on Evaluation of Quality of Historical Structures
- Technical Committee on Examination System for Quality of Structures
- Technical Committee on Management of Infrastructures
- Technical Committee on Design and Construction of Prestressed Concrete using High Performance PC Tendon with Epoxy Resin

We hope to describe the results of these activities in near future.

In recent years, the JSCE Concrete Committee is promoting international collaborations, including holding joint seminars with Asian and European countries.

Best regards and wishing you increasing success in the coming year.

Toyoaki Miyagawa

Chairman of JSCE Concrete Committee