







Supporting Organization



## **Seminar on Application of Composite Structures**

Date and Time : April 26, 2008 9:30 a.m.

Venue: Auditorium of The Science and Technology Development Fund

( Alameda Dr. Carlos d' Assumpção, n°411-417, Edf. " Dynasty Plaza" 9° andar, Macau. )

Speaker: Professor Nie Jianguo

Language: Mandarin

Content: Nowadays, focus on the application of steel-concrete composite structure in housing, bridges, underground construction, marine construction, hazardous storage, etc are increasingly. There are further developments including new combination of structural elements. Based on the economic point of view, the combination of steel structures and reinforced concrete structures are more appropriate.

During the conference, we shall introduce the advantage, principle, development and prospect of steel-concrete composite structure. Case studies on the application of the steel-concrete composite structure in architectures, bridges and reinforcement and reconstruction for structures. Comparison on steel-concrete composite structure with steel and reinforced concrete structure; Research and development on application of steel-concrete composite structures.

The speaker Nie Jiangu, Professor of Department of Civil Engineering, Tsinghua University, Director of Institute of Structural Engineering, Head of Engineering Structures Lab. Cheung Kong Scholars, Ministry of Education of People's Republic of China, Council Member, International Association for Steel-Concrete Composite Structures. Director, Key Laboratory of Structural Engineering and Vibration of China Education Ministry. Executive Associate Chairman, Branch of Steel-Concrete Composite Structures, China Steel Construction Society. Chairman, Associate Director, Branch of Building Structure of China Construction Society.

## Due to limited seats, so please RSVP that we can prepare seats for you as well

	Registration Form
Organization:	
Full Name:	No. of Participants :
Address:	
Tel/Mobie:	
Fax:	Fmail·