

Seminar On Precast Building System, Shenzhen, 26 Sep 2014

ACCI in association with the Shenzhen Civil Engineering and Architecture Society organised a half day seminar on Precast Building System on 26 Sep 2014, in Shenzhen. More than 400 delegates attended the seminar.

Dr. Tony Chi, Chairman of CAA Technologies Pte Ltd gave the keynote address. Dr. Chi obtained his Ph. D from the Pennsylvania State University and worked in the United States precast concrete industry, as well as lectured in a US university, before venturing to Asia. He was sent by Prof T Y Lin in the 70s as Managing Director of TY Lin Southeast Asia Pte Ltd. When nobody in Singapore tendered for the projects designed by him because of a lack of precast and prestressed contractors in Singapore, then, he resigned from T Y Lin Southeast Asia to start precast concrete business.



Dr. Chi is currently the Chairman of CAA Technologies Pte Ltd. He has completed projects in Indonesia, Malaysia, Singapore, Taiwan and Vietnam. Several of his projects won Best Buildable Design Awards and Design Excellence Awards from the Singapore and Taiwan governments. One of his most notable projects is the design, manufacture and installation of precast concrete elements for the Changi International Airport Terminal 2.

Owing to rapid economic growth, young people in Asia these days have attractive career options. Few people want to join the industry, which is perceived as difficult, dirty and dangerous. The industry face serious problem in recruiting workers in many Asian cities. The use of industrialised building system is the way forward for the industry, said Dr. Chi. Singapore, for example, started using precast building system in the public housing projects since the early 80s. Hongkong, similarly, introduced precast concrete elements for their public housing projects.

Dr. Chi was elected as a Fellow of the Asian Concrete Institute in 2014. Picture showed Dr. Edward Chen, Hon President of ACCI China Chapter awarding the Fellow plaque to Dr. Chi.



The Seminar was held at the Shenzhen Science Centre. More than 400 delegates attended the seminar.