

Technical Seminar on Effective Design and Construction to Structural Eurocodes, Hong Kong SAR

2017.05.12

The Technical Seminar on **Effective Design and Construction to Structural Eurocodes** (*EN 1990 & 1991, EN 1992, EN 1993 and EN 1994*) was held on 12 May 2017 at the Hong Kong Polytechnic University (PolyU). This technical seminar is jointly organized by the Hong Kong Constructional Metal Structures Association and the Chinese National Engineering Research Centre for Steel Construction (Hong Kong Branch) with support of the Construction Industry Council.



This technical seminar aims to promote the effective design and construction to Structural Eurocodes. The topics of presentations of this seminar are listed in order as follows:

Introduction and Overview of Structural Eurocodes

by Dr. Michael Yam, The Hong Kong Polytechnic University.

EN 1990 Basis of Structural Design & EN 1991: Actions on Structures

by Dr. T.M. Chan, The Hong Kong Polytechnic University.

EN 1992: Design of Concrete Structures

by Professor J.S. Kuang, The Hong Kong University of Science and Technology.

EN 1993: Design of Steel Structures

by Dr. Paul Lam, The City University of Hong Kong.

Effective Design and Construction using EN 1993 in Hong Kong,

by Professor K.F. Chung, The Hong Kong Polytechnic University.

EN 1994: Design of Composite Steel-Concrete Structures

by Professor K.F. Chung, The Hong Kong Polytechnic University.

This Technical Seminar was first organized in 2015 to introduce Structural Eurocodes to practicing civil and structural engineers in Hong Kong through coordinated presentations on structural behaviour, design development, and codified rules in order to enhance their technical capabilities. A total of 88 participants attended the Seminar this year, and positive feedbacks from participants were received.



Presentation by Dr. Michael Yam



Presentation by Professor J.S. Kuang



A group photo of Professor K.F. Chung, Dr. Paul Lam, Dr. T.M. Chan, and Dr. H.C. Ho with Ir. K.C. Lam, Assistant Director of Civil Engineering and Development Department, the Government of Hong Kong SAR.