



Seminar on “Real Time Sewer Level Surcharge & Overflow System – An essential tool for Asset Operations & Management”

2nd December 2009

Event Report

The Seminar, jointly organized by Engineers Australia Hong Kong Chapter (EA (HK)), Guangdong Automation Association (Hong Kong) (GAAHK), Hong Kong Institute of Utility Specialists (HKIUS), Hong Kong Association of Risk Management and Safety (HKARMS), The Hong Kong Institution of Civil Engineers (ICE (HK)), The Hong Kong Institution of Engineers- Control, Automation & Instrumentation Division (HKIE-CAD), The Institute of Measurement and Control (Hong Kong Section) (InstMC (HK)) and The Society of Operations Engineers(Hong Kong Region)(SOE(HK)) was held successfully on 2 December 2009 in RmY301, The Hong Kong Polytechnic University which more than 120 participants had attended the talk.

Before the seminar started, Ir Dr. Vincent Simon HO, Chairman of Safety Committee of HKIUS introduced the speaker, Mr. Justin Stockley, who has been working in the environmental and engineering arena for 11 years. Mr. Stockley has been based in Singapore leading a team of dedicated and professional engineering team to provide turnkey solutions to clients across Asia and he has successfully project managed and executed projects in Singapore, Malaysia, Hong Kong, the Middle East and Australia.

The seminar highlighted utilities such as sewers and stormwater drains have ever greater stresses placed on them as populations grow and materials age. In order to efficiently manage these assets, reliable, low cost and robust methods of monitoring are required. Sewer level overflow detection systems have now been introduced and are proving to be a critical tool in identifying, prioritising and managing sewerage systems. A simple but robust unit which alerts the user according to high levels of water in the asset is married to a high tech SCADA system to manage and disseminate the information to the various user groups.

This presentation will look at a pilot project of 50 such units that has been running for the last year inclusive of the software management system that was developed as part of the project.

The seminar was interesting and informative which successfully delivered the knowledge to the attendees. It gave them insights towards the topic. We specially thank the speaker Mr. Stockley for sharing his valuable experience and the seminar ended with a round of loud applauds.



Souvenir was presented to Mr. Stockley by the representatives of the supporting organisations



A full house of participants listening to the speaker.