

## THE CHINESE UNIVERSITY OF HONG KONG

Department of Information Engineering

Seminar

## The future of the Internet and Its relationship with the Cloud by Mr. Fred Baker Cisco Fellow and

Cisco Fellow and Co-chair of the IETF IPv6 Operations Working Group



Date : 17 April, 2015 (Friday) Time : 11:00am - 12:00noon

Venue: Room 833 Ho Sin Hang Engineering Building

The Chinese University of Hong Kong

## Abstract

Mr. Baker has been involved in the definition of standards for the Internet, and as a result in the development of the Internet, for a number of years. The talk will project a likely scenario for the developing Internet for the coming decade, with new applications and usages for Internet technology. Part of that will be the Cloud paradigm for data center management and service implementation.

## **Biography**

Mr. Fred Baker is a past IETF Chair and current co-chair of its IPv6 Operations Working Group. Fred is a long time Cisco Fellow with many major contributions to the IETF and networking community. He has written or edited more than 50 IETF RFCs, this link will generate a new window and holds a number of US patents. He has been active in the networking and communications industry since the late seventies, working successively for CDC, Vitalink, ACC, and Cisco Systems. He contributed heavily to OSPFv2 (OSPF for IPv4) at ACC; at Cisco, Fred worked at the forefront of congestion management. More recently he focuses on the migration to IPv6, which includes issues in routing, security, privacy, and next generation deployments such as data centers.

\*\* ALL ARE WELCOME \*\*