

# SPEAKER

## PROFESSOR K.W. WONG

Professor Emeritus  
Department of Physics and Astronomy  
University of Kansas  
Lawrence, Kansas, USA

Reply to:  
Miss Y.Y. Yeung  
Tel: 2766 5862 Fax: 2765 7198  
E-mail: beelize@polyu.edu.hk  
Department of Building Services Engineering  
The Hong Kong Polytechnic University  
Hung Hom, Kowloon  
[Ref: The 5D to 4D projection model as a Lepton and Galaxy Creation model]



THE HONG KONG  
POLYTECHNIC UNIVERSITY

DEPARTMENT OF  
BUILDING SERVICES ENGINEERING



C P D L E C T U R E

## ABSTRACT

The 5D to 4D projection is presented in a simple geometry giving the Perelman Theorem, resulting in a 3D doughnut structure for the space manifold of the Lorentz space-time.

It is shown that in the lowest quantum, this Lorentz manifold confines and gives the de Broglie leptons from the massless 5D e-trinos. On the universe scale, it allows for a model for the creation of galaxy.

D a t e

T i m e

V e n u e

Name (in Full): \_\_\_\_\_  
Company: \_\_\_\_\_  
Tel: \_\_\_\_\_  
E-mail: \_\_\_\_\_

### Schedule

**6:45 pm**      **Registration**  
**6:55 pm**      **Introduction**  
**7:00 pm**      **Talk by Professor K.W. Wong**

**- Free Admission -**

**14 June 2013 (Fri)**

**6:45 – 8:00 pm**

**Room FJ302  
The Hong Kong Polytechnic University**

# The 5D to 4D projection model as a Lepton and Galaxy Creation model

## Organized by

Professor W.K. Chow  
Director, Research Centre for Fire Engineering  
Head of Department, Department of Building Services Engineering  
Leader, Former Area of Strength: Fire Safety Engineering  
The Hong Kong Polytechnic University