

## Technical Seminar

on

# Non-nuclear, Low-carbon, or both? The case of Taiwan

*Presented by*

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**Date: Monday 16 December 2013**

**Time: 6:30- 8:30 pm**

**Venue: Room Y5-306 (AC1) City University of Hong Kong, Tat Chee Road,  
Kowloon**

**Registration:**

**Free on-line registration on a first-come first-served basis with priority  
for members of organisers and supporting organisations via:**

**<http://www.hkarms.org/Registration/EventRegister.php?Event=59>**

**(If you do not have a membership number, please input "0")**

**For enquiries, please contact Dr Louis Liu - [info@hkns.hk](mailto:info@hkns.hk)**

### Abstract:

If Taiwan stopped relying on nuclear power, what impact would that have on the country's emissions and economy? Nuclear power has been an attractive option for a low-carbon world but since the Fukushima accident in Japan, there has been a renewed debate on its safety. This study builds a computable general equilibrium model for Taiwan to explore the policy implications of carrying out low-carbon growth with or without nuclear power. Five scenarios were constructed and analysed. While pursuing a non-nuclear world without any carbon constraint has a negligible impact on the economy, carrying out a low-carbon world without nuclear power significantly reduces electricity supply, and induces other impacts on trade and carbon leakage.

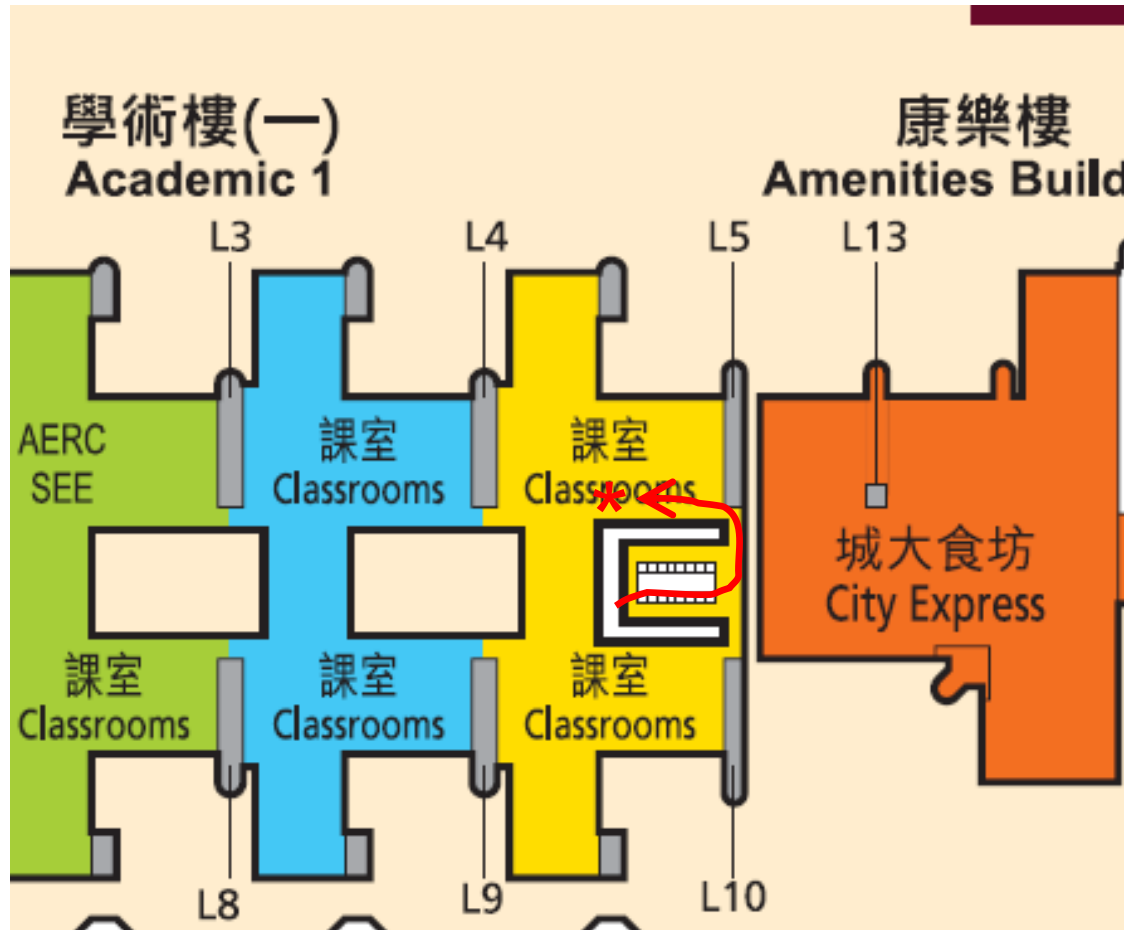
### Supporting Organisation

**Attendance/CPD Certificate will be provided**





# Floor 5



## \*Room Y5-306, AC1

1. In Festival Walk, go up to Level LG1.
2. Find Shop LG1-10, take the escalator next to it, which bring you to a pedestrian subway leading to CityU.
3. Pass through the pedestrian subway, go straight, and enter Academic 1 (AC1).
4. Turn right and take the escalator to level 4 and then walk straight ahead.
5. Take another escalator near Lift 4 and 5 to City Express canteen.
6. Turn left after exiting the escalator
7. Y5306 is down the corridor on the left