co-organized by

Greening, Landscape and Tree Management Section, Development Bureau Civil Service Training and Development Institute, Civil Services Bureau



#### <u>Series No. 2</u> – Experience Sharing in Design, Construction, & Recent Researches Date: <u>2 December 2010 (Thursday) 9:00 am – 1:00 pm</u>

Торіс	Speaker	
"Opening Speech and Introduction"	Ms Kathy Ng	
	Head of Greening and Landscape Office, Greening, Landscape and Tree Management Section, Development Bureau	
"Green Roof Research in Hong Kong: Key Findings and Their Applications to Policy and Practice"	Professor Jim Chi-yung	
	Chair Professor of Geography, Department of Geography, The University of Hong Kong	
"Green Roof and Vertical Greening Study in Drainage Services Department"	Mr Tsui Wai	
<u>Synopsis:</u> The talk will elaborate on Green Roof Study and Trial, and Vertical Greening Research Study of Drainage Services Department.	Assistant Director, Drainage Services Department	
"Greening Initiatives in Public Rental Housing Estates"	Mr Dennis Yip	
<u>Synopsis</u> : The Hong Kong Housing Authority provides public rental housing for about 30% of the population of Hong Kong. We strive for sustainability in planning, design, construction and management of our public housing development with adoption of "People-oriented Approach".	Senior Landscape Architect, Hong Kong Housing Authority	
To mitigate the impact of the climate change due to greenhouse gas emissions, the Hong Kong Housing Authority (HA) has been continuously exploring new initiatives to ensure that residents can benefit from a green, healthy and sustainable living environment in the public rental housing (PRH) estates. Since 2010, measures had been implemented by the HA to increase the greening ratio of the new PRH estates. With the recent completion of a number of greening projects by the HA, this paper aims to share the experience on the lesson learnt from these completed projects. It also outlines the efforts and actions towards research studies on environmental benefits of roof-greening, trial project on grass-paving system and community engagement in planning and design for social sustainability.		
"Sky Woodlands in CLP Power Hong Kong Limited's 132kV Substations"	Mr Choi Yiu-hung	
<u>Synopsis:</u> The sharing will outline CLP's experience in the design, construction and operation of the first experimental Sky Woodland on the equipment building roof of Sham Mong Road 132kV Substation at the western skirt of Kowloon urban area. The conceptual design of the second Sky Woodland at Chui Ling Road Substation will also be covered.	Project Manager, West Engineering Projects Department, Power Systems Business Group, China Light Power Hong Kong Limited	

co-organized by

Greening, Landscape and Tree Management Section, Development Bureau Civil Service Training and Development Institute, Civil Services Bureau



#### <u>Series No. 2</u> – Experience Sharing in Design, Construction, & Recent Researches Date: <u>2 December 2010 (Thursday) 9:00 am – 1:00 pm</u>

Торіс	Speaker
"Greening in Urban Renewal Projects"	Mr Daniel Ho
<u>Synopsis</u> : Greening is one of the important environmental provisions in the redevelopment projects of the Urban Renewal Authority. In each project, every possible opportunity for greening will be explored. Experience will be shared on those opportunities and also the constraints encountered.	General Manager, Urban Renewal Authority
"Designing Landscape – Integrating Greenery into Architecture"	Mr Thomas Lau
<u>Synopsis:</u> When thinking of the landscape, one conjures up images of spaces larger than those designed in architecture and art. Yet in the context of the urban environment, it is the combination of the landscape and architecture that creates memorable spaces – a sense of place where visitors will truly appreciate the beauty of the designed totality, not individual element. This paper will explore the integral elements in landscape construction, with special emphasis on the use and articulation of different landscape techniques in greenery design, to enrich the contextual and visual experiences of its users. In addition, issues which are critical to the success of the designed landscape in terms of sustainability and management will also be addressed.	Head of Landscape Department, Sino Group

co-organized by

Greening, Landscape and Tree Management Section, Development Bureau Civil Service Training and Development Institute, Civil Services Bureau



# Series No. 3 – Maintenance and Community Involvement

#### Date: 20 December 2010 (Monday) 9:00 am - 1:00 pm

Торіс	Speaker	
"Opening Speech and Introduction"	Miss Kathy Ng	
	Head of Greening and Landscape Office, Greening, Landscape and Tree Management Section, Development Bureau	
"Greening on Green Architecture from Designer's Perspective"	Ms Lilian Yu	
	Senior Landscape Architect, Architectural Branch, Architectural Service Department	
"Rooftop Greening Projects"	Mr WU Ka-sing	
Synopsis: Greening and external wall refurbishment projects are major items in the job list of the Property Services Branch (PSB) in Architectural Services Department. The target is to construct green roofs in 40 government buildings. PSB would like to share experience on the 9 rooftop greening projects completed so far on Hong Kong Island and Outlying Islands. The presentation will cover details about the project nature and the procurement method deployed. Further description about the site constraint and the problems encounter will be given, followed by the lesson learnt from the exercise.	Senior Property Services Manager, Property Services Branch, Architectural Service Department	
"Let there be Light"	Mr Ian Robinson	
Synopsis: Natural light is crucial for the sustainability of plants but for many Sky Gardens or Refuge Floor landscape schemes this factor appears to be overlooked. This talk looks at just how sensitive are plants and how they respond to the variations in light intensity, duration and quality found in such typical locations. This will also look a suitable species for planting and how best to overcome some of the problems of promoting plant growth in these locations and maintaining them.	Part-time Assistant Professor, Division of Landscape Architecture, Faculty of Architecture, The University of Hong Kong Director, Oriental Landscaping Ltd.	
"Promoting greening with the Environment and Conservation	ECF Secretariat,	
Fund (ECF)"	Environmental Protection Department	
<ul> <li><u>Synopsis</u>: The talk will elaborate on the following issues:</li> <li>(i) General procedures on how a minor works application would be vetted, such as what background data is needed for an application, etc.</li> <li>(ii) How the project would be implemented after approval is granted and what obstacles schools usually meet, and</li> <li>(iii) What the vetting sub-committee expects from the school upon completion of the project, such as how the greening facilities could facilitate environmental education.</li> </ul>		

co-organized by

Greening, Landscape and Tree Management Section, Development Bureau Civil Service Training and Development Institute, Civil Services Bureau



# Series No. 3 – Maintenance and Community Involvement

Date: 20 December 2010 (Monday) 9:00 am - 1:00 pm

Торіс	Speaker
"Experience Sharing of ECF School Green Roof – A Case Study"	Ho Fung College (sponsored by Sik Sik Yuen)
<u>Synopsis:</u> Ho Fung College has built a green roof with a small wind turbine and some solar panels. Experience on preparatory work needed before the green roof installed (such as re-location of pipes on the roof) and organizing a series of education activities related to the green roof after the completion of works to enrich the environmental education will be shared.	

#### Please complete and return the softcopy of this form to Miss Vanessa Wong (Email address: vanessa\_wk\_wong@devb.gov.hk)

Nominations for Seminar on "New Horizon in Greening - Skyrise Greenery" Series No. 3 "Maintenance and Community Involvement" (0.5 day) 20 December 2010 (Monday)(am)

Organisation : \_\_\_\_\_

Name and Post of Contact Point:

Tel. No. : \_\_\_\_\_

Fax. No. : \_\_\_\_\_

Internet Email address : \_\_\_\_\_

Details of Nominees						
No.	Name as shown on HKID Card		Post Title	Tel. No.	Individual Internet E-mail address e.g. tm_chan@abc.com.hk (Mandatory Entry)	
	Surname (e.g. CHAN)	First Name (e.g. TAI MAN)				

1. Application may not be considered if the information provided is incomplete.