

Government Departments' Forum 政府部門論壇

Date 日期 : 27/10/2018 (Saturday 星期六)
 Time 時間 : 11:30 – 12:30
 Venue 地點 : Business Exchange, Hall 3, AsiaWorld-Expo
 亞洲國際博覽館 3 號展館 商務洽談區
 Language 語言 : English 英文
 Admission 入場 : Free of charge, pre-registration required 免費參加，需預先登記

Programme 程序表

11:15 11:30	Registration	登記
11:30 11:50	<p>Smart for Energy Saving in Public Lighting</p> <p>Speaker: Mr Kelvin Lee, Engineer/LED3 of Lighting Division, Highways Department</p> <p><u>Abstract</u> There are a total of 220,000 public lighting points all over Hong Kong and the Highways Department has been striving to make the public lighting system safe, reliable and energy efficient. Further to the LED public lighting replacement programme launched in 2017, the Highways Department is actively exploring the application of smart lighting control systems for centralized monitoring and control of all road lights. Trials of different remote lighting control technologies are in progress with a view to identifying the most suitable and sustainable system which offers advantages of maintaining a high performance public lighting system and opportunities for further energy saving.</p>	<p>公共照明智慧節能</p> <p>講者：路政署工程師/LED3 (灣仔, 中西區) 李志潤先生</p> <p><u>內容摘要</u> 路政署一直致力提供一個安全、可靠及具能源效益的公共照明系統，其中包括約 220,000 盞燈。路政署已於 2017 年展開 LED 公共照明更換計劃，並積極探索智能路燈監控系統的應用。現時正在測試不同的遙距照明監控技術，以選擇最合適、可持續發展的控制系統及尋找進一步節能的機會。</p>
11:50 12:10	<p>Smart and Green Initiatives in Tung Chung New Town Extension</p> <p>Speaker: Mr Ken Chan, Senior Engineer, Sustainable Lantau Office, Civil Engineering and Development Department</p> <p><u>Abstract</u> The Sustainable Lantau Blueprint aims to develop Lantau into a smart and low-carbon community. In this connection, Civil Engineering and Development Department has adopted a new way of thinking in conducting planning studies for the TCNTE project by integrating advanced and suitable smart and low-carbon technologies into the design.</p> <p>A number of smart and green elements will be introduced, including the construction of a comprehensive cycle track network, Sustainable Urban Drainage System, eco-shorelines and District Cooling System, and to explore with relevant departments the feasibility of introducing e-vehicle charging facilities, Water Intelligent Network and smart lampposts etc.</p>	<p>東涌新市鎮擴建計劃的智慧及綠色措施</p> <p>講者：土木工程拓展署高級工程師/14 (大嶼山) 陳慶先生</p> <p><u>內容摘要</u> 《可持續大嶼藍圖》的願景是使大嶼山成為一個智慧型低碳社區。因此，土木工程拓展署為東涌新市鎮擴建計劃進行規劃研究時已採用嶄新思維，將先進而合適的智慧、低碳科技融合設計中。</p> <p>我們建議於東涌新市鎮擴建計劃引入多項智慧及綠色社區元素，包括建造配套完善的單車徑網絡、可持續城市排水系統、生態海岸線和區域供冷系統等，並和相關部門研究擬引入電動車輛充電設施、智能水管網絡系統及智慧燈柱等，務求令東涌新市鎮擴展區成為一個智慧、綠色及低碳社區，為市民提供更宜居的環境，以配合「香港智慧城市藍圖」之下「智慧出行」、「智慧環境」及「智慧生活」三個範疇。</p>

Remarks: The organisers reserve the right to alter the topic/content/speaker of the programme without prior notice.

註：主辦機構保留對節目調動之權利而無須另行通知。

As of 25 / 9 / 2017

	<p>These proposals aim to develop the TCNTE Area into a smart, green and low-carbon community, and to create a more livable environment for the public in support of the three areas under the Smart City Blueprint, namely “Smart Mobility”, “Smart Environment” and “Smart Living”.</p>	
<p>12:10 12:30</p>	<p>Strategies for Enhancing Biodiversity in Urban Environment</p> <p>Speaker: Dr YIP Yin, Jackie, Senior Conservation Officer (Biodiversity), Agriculture, Fisheries and Conservation Department</p> <p><u>Abstract</u> The Government launched the first city-level Biodiversity Strategy and Action Plan (BSAP) for Hong Kong in 2016; the BSAP comprises 4 areas and 23 actions to guide biodiversity conservation and support sustainable development. One of these actions (Action 10) is related to urban biodiversity. The Government recognises the environmental, social and economic benefits of having a biodiverse urban environment, and have developed a series of initiatives to promote biodiversity in urban setting. The speaker will explore various strategies in enriching urban biodiversity and will share some local examples of green infrastructure in this session.</p>	<p>提升城市環境的生物多樣性的策略</p> <p>講者：漁農自然護理署高級自然護理主任(生物多樣性) 葉彥博士</p> <p><u>內容摘要</u> 政府於 2016 年公布香港首份城市級的《生物多樣性策略及行動計劃》(《計劃》)，計劃包含 4 個範疇及 23 項行動，以保育生物多樣性及支持可持續發展。其中一項行動 (行動 10) 為提升城市中的生物多樣性。生物多樣性能為城市帶來環境、社會和經濟效益，因此政府制定了一系列措施，以提升城市環境的生物多樣性。講者會探討各種在城市環境中提升生物多樣性的策略，並分享一些本地綠色基建的案例。</p>