

International Forum – Introduction to Guangdong Water Treatment Technologies 國際論壇 – 廣東水處理創新技術

Date 日期 : 27/10/2017 (Friday 星期五)
 Time 時間 : 13:45 – 14:30
 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 : Putonghua 普通話 (恕不設即時傳譯服務)
 Admission 入場 : Free of charge, pre-registration required 免費參加，需預先登記

Programme 程序表

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13:15 13:45	Registration	登記
13:45 13:50	<p>Speech by Chairman of Guangdong Association of Environmental Protection Industry</p> <p>Officiating guest: Mr Ou Yuezhou, Chairman, Guangdong Association of Environmental Protection Industry</p>	<p>廣東省環境保護產業協會會長致辭</p> <p>嘉賓：廣東省環境保護產業協會會長 歐岳州先生</p>
13:50 14:00	<p>Intelligent®Filter GDZKHJ Env. Sci. & Tech. Co., Ltd</p> <p>Speaker: Mr Xu Hongkang, Chairman, GDZKHJ Env. Sci. & Tech. Co., Ltd</p> <p><u>Highlighted technology</u> Intelligent® Filter, which is developed independently by GD ZKHJ Env. Sci. & Tech. Co.Ltd, is the world's first high efficiency deep precision direct filtration water treatment equipment without sedimentation tank. The technology has solved the technical problems of traditional filter including complex filter structure, filter clogging, low filtration efficiency and unsatisfying backwashing result, by application of new filter structure, high polymer filter materials and new backwash device. Intelligent® Filter involves more than 10 independently-developed intellectual properties, and has been applied to many practical projects such as industrial sewage treatment and municipal sewage treatment.</p>	<p>智濾®池—高濁度水精密直濾式深床濾池 廣東中科鴻捷環保科技有限公司</p> <p>講者：廣東中科鴻捷環保科技有限公司董事長 徐宏康先生</p> <p><u>推介技術</u> 「智濾®池」是鴻捷環保科技有限公司自主研發的全球首款無需前置沉澱池的高濁度水精密直濾式深床濾池設備。技術採用全新的池體結構、自主研發的高分子濾材和新型反沖洗裝置，解決了傳統濾池結構複雜、濾材容易堵塞、過濾效率低、反沖洗效果差等問題。技術是廣東省科技廳關鍵技術研究項目、廣東省重大科技成果庫項目、廣東省創新產品，擁有 10 多項自主知識產權，目前已應用在工業廢水處理、城鎮污水處理等多個實際工程項目。</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 28 / 9 / 2017

Programme 程序表

<p>14:00 14:10</p>	<p>In-situ Water Eco-system Restoration Technology Guangzhou Heyuan Ecological Technology Development Co., Ltd.</p> <p>Speaker: Ms Yin Hegui, General Manager, Guangzhou Heyuan Ecological Technology Development Co., Ltd.</p> <p><u>Highlighted technology</u> In-situ Water Eco-system Restoration technology, developed independently by Guangzhou Heyuan Ecological Technology Development Co. Ltd., is one of the most advanced, most effective and safest water restoration technology in the world. This technology aims to establish a healthy, stable water eco-system by resuming the diversity of submerged plants, aquatic animals, zooplankter and beneficial microbe, restoring the capability of water self-purification and constructing waterscape, providing a total solution for sustainable, eco-balanced water purification and waterscape construction system.</p>	<p>原位系統生態法 廣州和源生態科技發展有限公司</p> <p>講者：廣州和源生態科技發展有限公司總經理 尹和桂女士</p> <p><u>推介技術</u> 廣州和源生態科技發展有限公司自主研發集成的「原位系統生態法」是目前全球最新、最先進、最安全、最有效的水環境生態修復技術之一。該技術通過生態系統中各因子相生相剋的原理，從根本上解決了水環境「治標不治本」、「二次污染」、甚至「過度治理」等問題，使治理後的水體達到自我淨化、自我循環的穩定的水生生態系統基本功能，徹底實現水環境及水資源可持續發展。</p>
<p>14:10 14:20</p>	<p>Biology, Ecology Coupling Efficient Water Purification Technology (BEC) Guangzhou Green Environmental Protection Technology Co., Ltd</p> <p>Speaker: Mr Cao Chenbo, Technical Director, Guangzhou Green Environmental Protection Technology Co., Ltd</p> <p><u>Highlighted technology</u> BEC water purification technology is operated through the optimisation of matrix filler ratio, physical and biological function of stratification and other engineering measures, as well as the degradation characteristics of the rich and huge number of soil microorganisms, plants and extracellular enzymes of various pollutants in artificial soil populations, in order to build a stable and efficient biological reaction system.</p>	<p>生物—生態耦合 (BEC) 高效淨水技術 廣州格淋環境保護技術有限公司</p> <p>講者：廣州格淋環境保護技術有限公司技術總監 曹晨波先生</p> <p><u>推介技術</u> 生物-生態耦合高效淨水技術 (簡稱 BEC)：BEC 淨水技術主要是通過優化基質填料的配比、物理和生物功能分層等工程措施，依靠人工土壤基質中種群豐富和數量龐大的土壤微生物、胞外酶以及植物對各種污染物的降解特性，構建出一個穩定高效的生物反應系統。</p>
<p>14:20 14:30</p>	<p>BIOFORM Nanocarrier Filters Bio-form Technology Limited Company</p> <p>Speaker: Mr Liang Feiyu, Technical Engineer, Bio-form Technology Limited Company</p> <p><u>Highlighted technology</u> Bio-form Technology Corporation Limited has developed the most comprehensive pollution control culture bank, with approximately 50 microbial agents, which could be used to solve different pollution conditions. Bio-Form has also developed "BIOFORM Nanocarrier fillers", which could be used for rapid system starting up, biological efficiency improvement and failure recovery, with benefits including small occupied area, high treatment load, small residual sludge, high impact resistance and low operation cost.</p>	<p>微膠囊封裝生物菌及污水處理技術 佛山市碧沃豐生物科技股份有限公司</p> <p>講者：佛山市碧沃豐生物科技股份有限公司技術工程師 梁飛宇先生</p> <p><u>推介技術</u> 碧沃豐生物科技團隊長期對自然界中存在的優勢菌種進行篩選、培育，自主研發了近 50 種微生物環保產品，先後獲得 2 項國家發明專利和 7 項實用新型專利。「微膠囊封裝生物菌及污水處理技術」於 2015 年被評為國家重點環境保護實用技術。碧沃豐微生物治污菌劑廣泛地應用於各種工業廢水、黑臭水體、河道湖泊、景觀水體、市政污水、養殖水體等不同類型的水污染，有效去除污水中的 COD、氨氮、總氮、總磷等主要污染成分。</p>