

Hong Kong Science Museum launch "**Science in the Public Service**" **Lecture Series** from September 2009 to March 2010. Students will know how Science is applied in our everyday life. Please don't miss this excellent chance. Join now!
For details, please visit the HKSM's site <http://hk.science.museum/epp/ena.php>

Lecture Details

Topic and Speaker	Date	Time
Innovation in flood prevention: Drainage tunnels Mr. TSUI Wai (Assistant Director, DSD)	19.9.2009 (Sat)	10:00am - 10:40am
Community participation in town planning - The application of geographic information systems Dr. Kenneth TANG (Senior Town Planner, PlanD)		10:40am - 11:20am
Greening master plan for urban area in Hong Kong Ms. Tera YAU (Senior Landscape Architect, CEDD)		11:20am - 12:00noon
Traffic accident reconstruction Dr. WONG Koon Hung (Chemist, GovtLab)		2:30pm - 3:10pm
Latest advances in the treatment of coronary artery disease Dr. Wong Tai Hung, John (Medical Officer (Grade I), Health Protection Unit, AMS)		3:10pm - 3:50pm
Science in HIV Prevention in Methadone Clinics Dr. Francis WONG (Medical and Health Officer, Special Preventive Programme, DH)		3:50pm - 4:30pm
How to measure changes in consumer prices scientifically? Ms. Wendy HUNG (Senior Statistician, CenstatD)	24.10.2009 (Sat)	2:30pm - 3:10pm
Regional air quality issues: sciences, challenges, and solutions Dr. Peter K K LOUIE (Senior Environmental Protection Officer, EPD)		3:10pm - 3:50pm
Turn and look for healthier food choices Ms. Joey KWOK (Scientific Officer, FEHD)		3:50pm - 4:30pm
Organic farming techniques Mr. WONG Koon-wang (Agricultural Officer, AFCD)	28.11.2009 (Sat)	2:30pm - 3:10pm
How to tackle odour problems of Kai Tak Approach Channel? Mr. Walter LEUNG (Senior Engineer, CEDD)		3:10pm - 3:50pm
Drugs of abuse analysis in urine Mr. WONG Tai-wai (Chemist, GovtLab)		3:50pm - 4:30pm
Challenges of the retrofitting of noise barriers on existing roads Mr. POON Kwok-chung (Acting Senior Engineer, HyD)	19.12.2009 (Sat)	2:30pm - 3:10pm
Application of information technology in managing noise issues Mr. Aaron LUI (Senior Environmental Protection Officer, EPD)		3:10pm - 3:50pm
Remote monitoring systems Mr. Leon SIN (Engineer, EMSD)		3:50pm - 4:30pm
How radar systems in Hong Kong support aviation Mr. Thomas FOK (Acting Chief Electronics Engineer, CAD)	23.1.2010 (Sat)	2:30pm - 3:10pm
Management of arrival flights for efficient use of airspace and on-time arrivals into Hong Kong International Airport Mr. Ron WONG (Electronics Engineer, CAD)		3:10pm - 3:50pm
Microbiology and chemistry in sewage treatment		3:50pm - 4:30pm

Dr. Daniel TW TANG (Chemist, DSD)		
Climate and health Mr. MOK Him-yim (Senior Scientific Officer, HKO)	27.2.2010 (Sat)	2:30pm - 3:10pm
How to dig long tunnel safely in Hong Kong? Prof. Andrew LEUNG (Professor, Department of Building & Construction, CityU)		3:10pm - 3:50pm
The micro-climate study and its application in Housing Authority estates Mr. Stephen YIM Yu-chau (Senior Architect, HD)		3:50pm - 4:30pm
Energy management in Water Supplies Department - an energy efficient pumping system Mr. WONG Kwok-keung (Mechanical Engineer, WSD)	20.3.2010 (Sat)	2:30pm - 3:10pm
Organic aquaculture Ms. Virginia LEE (Fisheries Officer, AFCD)		3:10pm - 3:50pm
Application of genetic algorithm in pump scheduling for water supply Mr. LAM Shing Tim (Engineer, WSD)		3:50pm - 4:30pm

Language : Cantonese

Venue : Lecture Hall, Hong Kong Science Museum

Free admission. First come first serve basis.

For details, please refer to Chinese version.