

Joint YMC-PICIG lunch webinar:

Building sewage testing for COVID-19 and how it leads to sustainable living environments

(Programme Code: EWEB22121601)



Over the past couple of years, Hong Kong people have been hearing about the collection of sewage samples for COVID-19 testing in the news. If positive results are detected in some areas, it may indicate that there are hidden cases in the premises within these areas.

As the government's designated contractor for the COVID-19 detection in domestic sewage, CMA Testing will present in this webinar how their team utilizes the University of Hong Kong's "nucleic acid" detection technology to conduct the tests.

The webinar will also examine how the application of building water testing can be widened to test for other substances to help with early detection or investigation of virus contamination or pollution, and how this could play an important role in creating sustainable living environments.

To tackle the topic of the sustainability performance of buildings, the webinar will also explore new technologies that have emerged to help enhance water quality and tackle waste management issues. Green building benchmarks and government incentives that are contributing to sustainable development will also be covered.

In this webinar, the speakers will cover following topics:

- Building sewage testing – COVID-19
- Building water testing – application widened to test for other substances (sustainability related)
- New technology for bringing good water quality and waste recycling (green building related)
- Green building criteria
- Green building – financial incentives per government policy – extra 20% GFA (gross floor area) for new building

Speakers

Mr. YK Lau

General Manager – Technology Commercialization and Business Strategy
Head of Research & Development
CMA Testing

Ms. Ada Wong CPA

Project Consultant – Technology Commercialization and Sustainability
CMA Testing

Date & Time

Friday, 16 December 2022

1:00 – 2:00 p.m.

Format

Live webinar

(There will be real time Q&A)

Language

Cantonese

Fee

Free of charge

CPD hour	1 hour
Competency*	Industry knowledge
Sub-competency*	Operational procedures, Business and product knowledge
Rating*	Foundation to intermediate level
Enrolment Deadline	15 December 2022
Registration	Only online enrolment will be accepted. An email will be sent to you to confirm your registration. You can access the webinar by tablet, smart phone or PC.

* Details of [Competency and Rating](#) information

About the Speakers



Mr. YK Lau
General Manager – Technology Commercialization and Business Strategy
Head of Research & Development
CMA Testing

Mr. Lau, the General Manager of Technology Commercialization and Business Strategy and the Head of R&D of CMA Testing and Certification laboratories (CMA Testing), joined the company in 2006 and is leading the Local Corporate Business Development and Sustainable Strategy Development.

Mr. Lau has extensive working and management experience, responsible for building R&D teams and processes for rapid execution of ideas through open innovation leading to rapid commercialization for various industry sectors. As working in a functional entity within The Chinese Manufacturers' Association, He is responsible for developing academic-industrial-government collaboration, technology commercialization and technology startup connection, management of funding schemes supporting technology transfer and entrepreneurship.

Mr. Lau has been committed to providing environmental testing and consulting services for various industrial and commercial sectors over the years with his advanced chemical and environmental management knowledge and manufacturing levels of Sustainability Assessments. He has the qualifications of an Approved Signatory under The Hong Kong Accreditation Service. He was assigned as a Panel Member by the HKSAR Hong Kong Council for Testing and Certification under the Environmental Protection Panel and a Member of The Hong Kong Accreditation Service under the Accreditation Advisory Board. Moreover, He was a part-time lecturer of MSc Program in Analytical Chemistry of The Hong Kong University of Science and Technology.



Ms. Ada Wong CPA
Project Consultant – Technology Commercialization and Sustainability
CMA Testing

Ms. Wong is Project Consultant - Technology Commercialization and Sustainability at CMA Testing. She is a key member for the company's green finance initiatives, and also takes major role in the collaboration with banks.

Ms. Wong has solid and extensive experience at the financial market, mainly related to investment and fund industry. She worked at a first-tier financial technology company, and was responsible for system implementation consulting, and also had a major role at business planning, marketing strategy and research. She studied the industrial demand and identified market opportunities, and actively proposed service and product enhancement points. As an important part of the consulting services, she offered value-added solutions to help client cope with challenges faced by the industry. She has performed research on fund and tax compliance, and offer related advices covering FATCA and CRS.

Ms. Wong is a member of the Institute and has solid experiences at big 4 accounting firms.