



# **Sustainable Procurement Webinar 2021**

# Plastic Rethink-Avoid Burden Shifting & Greenwashing

Around 2,300 tonnes of waste plastics are disposed of at landfills daily in 2018, which accounts for 20% of total municipal solid waste. Among the wastes, plastic bags constitute 36%, plastic cutleries 10%, and plastic beverage containers 5% but around 7% plastics were recycled locally. Replacing Single-Use Plastic (SUP) has been a growing trend in our society. It is one of the good initiatives to avoid plastic pollution but not all replacement solutions (such as wooden or biodegradable cutleries, paper straws or bags) are sustainable and some approaches might be potentially counterproductive to solving plastic pollution. This webinar would try to provide insights for the audiences to rethink their SUP replacement decisions. Speakers will explore the myth, reality and trade-offs in SUP shifting.

**Date and Time:** January 20, 2021, 15:30 to 17:00

Venue: Webinar Language: English

**Registration:** https://register.gotowebinar.com/register/4415390619346421261

Time	Programme (tentative)
15:30 – 15:45	What green labels can you trust?
	Mr. Steven Choi, Head of Certification (Green Label), Green Council
15:45 – 16:05	Myth and Reality of Sustainable Plastics
	Dr Christelle Not, Assistant Professor, Department of Earth Science, The
	University of Hong Kong
16:05 – 16:25	Myth and Reality of Plastic Alternatives
	Dr Meike Sauerwein, Lecturer, Division of Environment and Sustainability, The
	Hong Kong University of Science and Technology
16:25 – 16:45	Journey to reduce plastics and choosing between packaging alternatives
	Ms Suzanne Cheung, Head of Sustainability, Swire Coca-Cola Limited
16:45 – 17:00	Panel Discussion and Q&A
	Topic: How can procurement make smart decision in Single-Use Plastic?
	Moderated by: Mr. Felix Lam, Head of Sustainability, Green Council

Certificate of Attendance will be issued to participants who attended and completed a feedback survey.

Speaker Biography:

## Mr. Steven Choi, Head of Certification (Green Label), Green Council

Steven is the Head of Certification (Green Label) of Green Council. He is responsible for the operations of the Hong Kong Green Label Scheme (HKGLS), which is the first independent and voluntary scheme in Hong Kong for the certification and recognition of environmentally preferable products. Steven assists in and monitors the development of green specifications for over 60 types of products, as well as represents Hong Kong to attend the international meetings held by Global Ecolabelling Network. In addition, he leads various waste management projects for the private and public sectors.



#### Dr Christelle Not, Assistant Professor, Department of Earth Science, The University of Hong Kong

Dr Not is assistant professor at the Earth Science Department and Swire Institute for Marine Science of the University of Hong Kong. As leader of the Environmental, Geochemistry and Oceanography Research Group at HKU, she is investigating the marine environment in order to understand the impact of humans on the ocean and the climate. Over the last 5 years, she focuses on understanding the dynamic of both macro-plastic pieces and micro-plastics in the coastal environment, more precisely she is investigating how the physical parameters may affect abundance and composition of plastic found in the marine environment. She is also interested to learn how micro-plastics are generated from the macro-plastic under natural conditions and which action can we take to limit these micro-plastic inputs into the environment.



# Dr Meike Sauerwein, Lecturer, Division of Environment and Sustainability, The Hong Kong University of Science and Technology

Meike is a lecturer at the Division of Environment and Sustainability at The Hong Kong University of Science and Technology. As an environmental chemist by training, her interest lies in the holistic assessments of the environmental impacts of products through life cycle assessment (LCA) and how such knowledge can be utilized for consumer education and product labelling. More recently she became involved in interdisciplinary research on sustainable consumption behavior with focus on fast moving consumer goods and textiles, investigating the impacts of product labelling, greenwashing and the recent pandemic on consumer awareness and sustainable consumption behavior. Meike also has a strong passion in developing educational tools that involve gamification to teach life cycle thinking and sustainable consumption.



## Ms Suzanne Cheung, Head of Sustainability, Swire Coca-Cola Limited

Suzanne is a Corporate Member of the Hong Kong Institute of Environmental Impact Assessment and the Hong Kong Institute of Qualified Environmental Professionals with diverse expertise related to environmental sustainability, covering policy advocacy, strategy and management; awareness promotion and training; research and survey; climate change; waste management; green purchasing and environmentally preferable products.





### Supporting Organization:





