



## PROFILES OF THE SPEAKERS



### Dr. Tanujjal Bora

*Director, Center of Excellence in Nanotechnology, AIT*

**Dr. Tanujjal Bora** is the Director of the Center of Excellence in Nanotechnology and is an Assistant Professor in the Department of Industrial Systems Engineering at

Asian Institute of Technology, Thailand. He has received his PhD in the nanotechnology specialization from AIT, Thailand in 2012. He then joined the Chair in Nanotechnology research group at Sultan Qaboos University, Oman for his post-doctoral research until 2016. He has also worked as a technological expert from AIT Consulting in developing nanotechnology roadmap to wastewater treatment plant in Indah Water, Malaysia. Previously he has received his Master of Engineering degree in Microelectronics from AIT, Thailand in 2009 and Bachelor of Technology in Electronics and Communication Engineering from North Eastern Regional Institute of Science and Technology, India in 2006. He has experience to work with researchers from diverse background, such as physicists, chemists, marine biologists, electronics, chemical and mechanical engineers as well as patent lawyers that developed his ability to bring around concepts from these diverse fields to solve real world problems and conduct transformational research in the field of nanotechnology. His research interests include nanomaterials for energy and environmental applications, thin films, nanosensors for environmental monitoring, nanocomposite materials, optoelectronic devices and green technology development using nanomaterials. He has filed 2 patents and published 46 international peer reviewed journals with more than 1400 citations and a h-index of 21.



### Ms. Marika Ollaranta

*Head of Bio and Circular Finland program, Business Finland*

**Ms. Marika Ollaranta** is the Head of Bio and Circular Finland program. Bio and Circular Finland program focuses on textiles, packaging, plastics recycling and building solutions. Ms.

Ollaranta is experienced in Circular Economy, eco design and business value chains. As the Head of Bio and Circular Finland program, she leads the transformation of the Finnish companies towards sustainable circular business models and areas. Ms. Ollaranta who has an MSc in Economics, had overseen the international business development, marketing and strategy in her previous positions. Throughout her career she has worked in exports of Finnish expertise from different fields and she is an experienced leader in the introduction and implementation of sustainable business models and development.



### Ms. Tunnie Srisakulchairak

*Programme Management Officer, SWITCH-Asia RPAC*

**Ms. Tunnie** has over 10 years of professional experience as a project manager at UNEP regional office for Asia and the Pacific. Prior to

this, she worked as programme specialist in Asian Institute of Technology to promote linkages between science and policy and enhance multi-stakeholders participation in scientific assessment and policy recommendation process. She successfully manages key projects on climate adaptation and mitigation as well as Sustainable Consumption and Production (SCP). She has experiences in engaging with national governments into the policy dialogue and implementing activities on the ground especially in term of capacity building, raising awareness and policy advocacy in the region, especially governments in Southeast Asia.



### Dr. Chana Yiangkamolsing

*Vice President at PTG ENERGY and Lecturer at UTCC*

**Dr. Chana Yiangkamolsing** is the Vice President, Office of the President, at PTG Energy, an oil and gas industry. He has extensive

experience in Safety Engineering with more than 25 years of experience in industrial engineering. Dr. Chana served as a Lecturer at University of the Thai Chamber of Commerce for more than 20 years. Prior to this, he was an Engineering Consultant at Mitphol Group where he led the business in their sugar mill plant, sugar farm management, ethanol plant, electric generator plant. He earned his Master of Engineering degree in Industrial Engineering from Chulalongkorn University and a Doctoral of Engineering in Design and Manufacturing Engineering from the Asian Institute of Technology.



### Ms. Kannika Pinmanee

*Production Planning Division Manager BG Container Glass PCL.*

**Ms. Kannika Pinmanee** is the Production Planning Division Manager of BG Container Glass Company Limited, one of the largest

glass container manufacturing companies in Southeast Asia, producing glass containers and packaging for beers, softdrinks, beverages, food, and standard bottles both local and export. She earned her Master's degree in Industrial and Manufacturing Engineering at the Asian Institute of Technology (AIT) in 2010. She has 12 years of progressive leadership, entrepreneurial and results-focused experience in the area of supply chain and production planning.



Register here to join the webinar  
<https://forms.gle/n1XENtBVsgNgDTrw5>



## PROFILES OF THE SPEAKERS



### **Dr. Somying Pongpimol**

*Lecturer, Faculty of Architecture  
Khon Kaen University*

**Dr. Somying Pongpimol** is a lecturer at Industrial Design Program, Faculty of Architecture Khon Kaen University. Her areas of expertise and interest varies from sustainability packaging, green design packaging to waste management packaging and innovation for waste management packaging. Dr. Somying is currently working on Packaging Design for Smart Farm KKU Project. Some of her projects include Packaging Design and Marketing Test for Value-added Isan Earthenware, Product Development for Strengthening Competitive Competency of OTP in Northern Region of Northeastern Thailand, A Study of Tourists' Need to Buy Cloth Souvenir in Khon Kaen Province, Development of Cloth Souvenir for Phu Wiang Souvenir Handicraft Group.



### **Ms. Wannaros Natt Tantranont**

*Asia Sustainability Lead & Business  
Development Manager, Ball Corporation*

**Wannaros Natt Tantranont** grew up in Bangkok and has over 10 years of international business experience in Europe and Asia Pacific. After completing her MRes in Design Management from IED Barcelona she worked with Hewlett Packard's Large Format printing Innovation Initiative to user experience. Upon her return to Thailand, Wannaros worked to develop Brand Bureau at the leading design agency Avroko with a focus on hospitality. Wannaros then turned her attention towards consumer products by co-founding Auswelllife a Thai-Australian venture where she was the Managing Director for 4 years. During this time, Wannaros became interested in the role of packaging as it relates to brand image and how it can influence consumer decisions. In July of 2019, Wannaros joined Ball Corporation as the Sustainability and Business Development Lead for South East Asia. She works in Vietnam, Thailand, and Myanmar with consumer advocacy groups, NGO's, and government organizations. Wannaros is a strong advocate of product sustainability and the circular economy.



### **Ms. Onanong Pratakphiriya**

*Corporate Communications and Public  
Affairs Director of L'Oreal Thailand*

**Onanong** leads all corporate communications operations, public affairs strategy and sustainability coordination for the company and manage corporate reputation programs – both internally and externally – to echo company's leadership in beauty tech and commitments in sustainability. Prior to expanding her horizons in beauty industry, Onanong had experiences in automotive and tobacco industry driving initiatives in communications, media strategy and CSR as well as handling crisis communications, external affairs, and stakeholder coalition. In addition to these corporate roles, Onanong also had management-level experience in international public relations consultancy agencies providing strategic communications planning for many leading global companies in petrochemical, B2B, IT, hospitality and healthcare industry.



### **Mr. Saichon Sittikulwanich**

*Marketing Manager, Fiber Pattana Co.,Ltd.*

**Mr. Saichon** is the Marketing Manager at Fiber Pattana Co.,Ltd, a recycling center for beverage cartons. Mr. Saichon leads all marketing, sales, and environmental campaign of the company. Fiber Pattana Co.,Ltd did aggressive strategic communication for environmental campaign such as Green Roof, to bring all post-consumer beverage cartons and using upcycling process to produce roof sheet and donate to underprivileged people who didn't have budget to repair houses after disasters and Be Care, to also bring all post-consumer beverage cartons to recycle and upcycle to produce paper for the blind. Prior to his work in Fiber Pattana, Mr. Saichon worked in production field for 5 years and in recycling business for 7 years. He is also a Lecturer for an environmental program on separating waste and recycling innovation for the environment.



Register here to join the webinar  
<https://forms.gle/n1XENtBVsgNgDTrw5>