



ELSEVIER



Expert Series Webinar: How to Build Productive Research Collaborations and Communities in Southeast Asia?

Date: 6th November 2020 Time: 9 am (Singapore Time)

Speakers and Topics:

Dr. Rowena Guevarra

Undersecretary for Research and Development, Republic of the Philippines Department of Science and Technology (DOST)

• **Topic: How research ecosystem can survive and thrive during and after Covid-19 - the Government Perspective**

Dr. Tan Professor

Professor, Chemical Engineering Department, University Fellow, Vice-Chancellor for Research and Innovation, De La Salle University, Philippines
Academician National Academy of Science and Technology, Philippines

• **Topic: Organizing multi-disciplinary virtual research teams to deal with emerging issues**

Prof. Jetsumon Prachumsri, PhD

Deputy Dean for Research & Director Mahidol Vivax Research Unit Faculty of Tropical Medicine, Mahidol University, Thailand

• **Topic: How to initiate and sustain research collaboration**

Speakers

Dr. Rowena Guevarra

Undersecretary for Research and Development, Republic of the Philippines Department of Science and Technology (DOST)



Dr. Rowena Cristina L. Guevara is the Undersecretary for Research and Development of the Department of Science and Technology (DOST). Dr. Guevara is seconded from the University of the Philippines Diliman where she is Professor XII at the Electrical and Electronics Engineering Institute, specializing in speech and audio signal processing, time-frequency analysis and synthesis, and artificial intelligence. As Undersecretary for R&D, Dr. Guevara supervises 4 DOST Councils, 7 DOST Research and Development Institutes, and the Technology Application and Promotion Institute (TAPI). Further, Dr. Guevara oversees the management of the DOST R&D funds, bilateral and multilateral linkages and the DOST Special Projects Division, which provides technical and administrative support to DOST in the management of DOST-Grants-In-Aid (DOST-GIA) Program. Dr. Guevara also leads the DOST Science for Change (S4C) Program.

Prof. Raymond Tan

Professor, Chemical Engineering Department, University Fellow, Vice-Chancellor for Research and Innovation, De La Salle University



Raymond R. Tan is a Professor of Chemical Engineering and University Fellow of De La Salle University and an Academician of the Philippine National Academy of Science and Technology. He has more than 300 publications, over 7000 citations, and an h-index of 44 in the Scopus database. Based on Google Scholar citations, Prof. Tan ranks among the top researchers in the world, in the subject areas of process integration and process systems engineering. He is the editor-in-chief of Process Integration and Optimization for Sustainability, subject editor of Sustainable Production and Consumption, and associate editor of Cleaner Engineering and Technology. He also serves as editorial board member of Clean Technologies and Environmental Policy and the International Journal of Supply Chain and Operations Resilience. He is the author of the books Process Integration Approaches to Planning Carbon Management Networks and Input-Output Models for Sustainable Industrial Systems.

Prof. Jetsumon Prachumsri, PhD.

Deputy Dean for Research & Director Mahidol Vivax Research Unit Faculty of Tropical Medicine, Mahidol University, Thailand



Jetsumon (Sattabongkot) Prachumsri has more than 250 published authored/co-authored articles under Sattabongkot J. and Prachumsri J., over 7400 citations received, and an h-index of 45 in the Scopus database. Based on SciVal, she ranks among the top 500 researchers in the world, in the subject areas of Plasmodium Vivax, as well as other human malaria parasites. As the Director, she leads the research team, which is one of a few research groups in the world that consistently work on the P. vivax parasite. Prof. Jetsumon has received multiple international and domestic scientific awards. She has a wide range of international collaborations, including with the Walter & Eliza Hall Institute, Australia; Pennsylvania State University, USA; and Osaka University, Japan.

REGISTER VIA ZOOM:
bit.ly/ELEX20



The Workshop Is Open To Faculty Members, Researchers & Students