

**41th Malaysian Society of Animal Production (MSAP) Annual Conference
& The 6th ASEAN Regional Conference on Animal Production (ARCAP)
Bayview Hotel Georgetown, Pulau Pinang, Malaysia.
26 - 28 October 2022**

PLENARY SPEAKER



PROFESSOR DR. METHA WANAPAT

**TROFREC, Department of Animal Science, Faculty of Agriculture,
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He has been actively engaging in teaching and research work in ruminant nutrition since 1980 and has collectively published more than 350 papers in International Journals in the data-base of SCOPUS and ISI with h-index = 37. His research work is focused on the use of local feed resources, agricultural crop-residues and industrial by-products and their impacts on rumen microbiome, as well as the enhancement of rumen fermentation efficiency and productivity of the ruminants. Among ruminant species, beef cattle, dairy cattle, buffaloes, and small ruminants have been his focus to investigate the impacts of rumen microbiome, feed utilization efficiency and mitigation of methane emission. Interventions of the Food-feed-system (FFS) as the implementation on farms has been demonstrated and should receive more development and pursuit. His interest and research focus have been empowering more on the animal protein-based production especially as functional foods, and their vital roles on the food security and environmental impacts.

Professor Wanapat, has been invited to be the Key-note speaker in many International Conferences especially in the Asian-Australasian Animal Production Societies (AAAP), the World Congress on Animal Production (WAAP), World Buffalo Congress (WBC) etc. Furthermore, he has been serving as the scientific Consultant for the Food and Agriculture Organization of the United Nations (FAO), European Union (EU), International Livestock Research Institute (ILRI), The International Center for Agricultural Research in the Dry Areas (ICARDA), Sida-Sarec, Sweden, NORAD, Norway, High-end Foreign Expert, PR. China etc. During his long term career path, he has been awarded a number of Outstanding Awards such as the 7th Animal Science Outstanding Award by the Asian-Australasian Animal Production Societies (AAAP), the Prestigious Sarasin Research Award by Khon Kaen University, the Outstanding Professor of Thailand in Science & Technology in the year 2009 by the Academy of University Staff of Thailand, the Yunnan Friendship Award by the Government of Yunnan, PR. China and currently, the Word's Top 2% Scientists by Stanford University Ranking in Dairy & Animal Science Field (#99 in 58065).

Currently, Professor Dr. Metha Wanapat, has been the Emeritus Professor of Research at Khon Kaen University, Thailand (Email: metha@kku.ac.th).