



HUMAN FACTORS AND ERGONOMICS SOCIETY MALAYSIA

PROF. DR. SHAMSUL BAHRI MD. TAMRIN



Professor Dr. Shamsul Bahri Md Tamrin is an Industrial Hygiene/Occupational Ergonomic lecturer in Environmental & Occupational Health, UPM. He had supervised a total of 62 undergraduate students and 18 postgraduate students with 6 PhD students and had completed many research projects sponsored by The Ministry of Science and Innovation and Ministry of Higher Education with the total grant of RM1.7 million. This includes research in industrial ergonomics including intervention of ergonomics injuries among commercial vehicle drivers, improvement of school ergonomics and ergonomics intervention in agriculture especially related to oil palm industries. He is currently one of the consultants for various project with DOSH with total grant of RM2.1 million. Under UPM, he owns industrial patent for Ergonomic bus seat design, ergonomics furniture for school and currently tool for harvesting free fruit bunch. He was among recipient of awards both National and International award especially related to ergonomics improvement among bus drivers. Besides publishing peer reviewed publications, he had consulted DOSH and various industries in occupational safety and health issues including noise exposure, audiometry, indoor air quality, epidemiological study on musculoskeletal disorders and developing the Malaysian Occupational Safety and Health Profile in 2008. He is currently the president of Malaysia Society of Harm Reduction, immediate past president of Human Factors and Ergonomics Society of Malaysia, an exco member of South East Asia Network of Ergonomics Societies (SEANES). Member of International Ergonomics Association (IEA), Member of Asian Council of Ergonomics Design (ACED). He is also one of MQA panelists on OSH curriculum for various private and government Universities. He is also the national committee on developing Ergonomics risk assessment guideline for DOSH and technical member in developing guideline for manual handling with NIOSH.