

# EXPERT DIRECTORY

## FACULTY OF BIORESOURCES & FOOD INDUSTRY



Name : Prof. Dr. Abdul Manaf Ali  
Department : School of Agricultural Sciences & Biotechnology  
Telephone (Office) : 09-699 3483  
Expertise : Animal Cell Biotechnology  
Research Interest : Animal Cell Biotechnology, Immunobiotechnology, Herbal & Natural Products



Name : Prof. Dr. Mohd Ekhwan Toriman  
Department : School of Animal Sciences  
Telephone (Office) : 09-6688488  
Expertise : Water Resources - Hydrology  
Research Interest : Water Resources - Hydrology



Name : Prof. Dr. Nashriyah Mat  
Department : School of Agricultural Sciences & Biotechnology  
Telephone (Office) : 09-699 3451/3429  
Expertise : Botany (Plant Sciences), Plant Eco-Physiology  
Research Interest : Botany, Plant Physiology, Weed Sciences



Name : Prof. Dr. Mohamad Aziz Taib  
Department : School of Animal Sciences  
Telephone (Office) : 09-699 3428  
Expertise : Animal Production  
Research Interest : Livestock Farm Management, Small Ruminant Production



Name : Prof. Dr. Ishak Ab. Ghani @ Ab. Rani  
Department : School of Food Sciences  
Telephone (Office) : 09-699 3602  
Expertise : Statistic  
Research Interest : Applied Statistics, Quality Control & Continuous Improvement particularly in Halalan/Toyyiban Products



Name : Prof. Dr. Mohd Noor A. Ghani  
Department : School of Agricultural Sciences & Biotechnology  
Telephone (Office) : 09-699 3437  
Expertise : Plant Breeding  
Research Interest : Plant Breeding, Agronomy



Name : Prof. Dr. Che Abdullah Abu Bakar  
Department : School of Food Sciences  
Telephone (Office) : 09-6688900  
Expertise : Food Preservation, Muscle Food Technology, Quality Assurance  
Research Interest : Food Processing, Meat Technology, Functional Food



Name : Assoc. Prof. Dr. Kamarul 'Ain Mustafa  
Department : School of Food Sciences  
Telephone (Office) : 09-699 3435  
Expertise : Organic Chemistry - Natural Product Chemistry  
Research Interest : Natural Product Chemistry



Name : Assoc. Prof. Dr. Connie Fay Komilus  
Department : School of Animal Sciences  
Telephone (Office) : 09-699 3704  
Expertise : Fisheries - Fish  
Research Interest : Fisheries - Fish



Name : Assoc. Prof. Dr. Hasbullah Muhammad  
Department : School of Agricultural Sciences & Biotechnology  
Telephone (Office) : 09-699 3457  
Expertise : Crop Pest & Disease Management, Insect Mass Rearing Technology  
Research Interest : Entomology, Integrated Pest Control, Sericulture



Name : Assoc. Prof. Dr. Md. Sarwar Jahan  
Department : School of Agricultural Sciences & Biotechnology  
Telephone (Office) : 09-699 3453  
Expertise : Soil Sciences, Plant Stress Physiology, Agricultural Extension Education  
Research Interest : Soil Chemistry, Plant Physiology, Agricultural Extension, Agronomy



Name : Assoc. Prof. Dato' Dr. Azahar Idris  
Department : School of Animal Sciences  
Telephone (Office) : 09-699 3333  
Expertise : Pathology Veterinar  
Research Interest : Anatomic Veterinary Pathology with interest in Pathology of Infectious Animal Diseases, Oncology & Toxicological Pathology



Name : Assoc. Prof. Dr. Abd Jamil Zakaria  
Department : School of Agricultural Sciences & Biotechnology  
Telephone (Office) : 09-699 3410  
Expertise : Agronomy  
Research Interest : Agronomy, Physiology, Plant Microbiology



Name : Dr. Engku Azahan Engku Ahmed  
Department : School of Animal Sciences  
Telephone (Office) : 09-699 3693  
Expertise : Poultry Production, Nutrition  
Research Interest : Poultry Production, 'Kampung' Chicken



Name : Dr. Nadiawati Alias  
Department : School of Agricultural Sciences & Biotechnology  
Telephone (Office) : 09-699 3430  
Expertise : Molecular Biology  
Research Interest : Bioprocess



Name : Dr. Nalini A/P Arumugam  
Department : School of Agricultural Sciences & Biotechnology  
Telephone (Office) : 09-699 3566/3434  
Expertise : Management - Agribusiness  
Research Interest : Agricultural Marketing, Agribusiness, Supply Chain Management



Name : Dr. Asmad Kari  
Department : School of Animal Sciences  
Telephone (Office) : 09-699 3689  
Expertise : Animal Reproduction  
Research Interest : Animal Reproduction Technology



Name : Dr. Khamsah Suryati Mohd  
Department : School of Agricultural Sciences & Biotechnology  
Telephone (Office) : 09-699 3941  
Expertise : Pharmaceutical Chemistry, Molecular Biochemistry  
Research Interest : Molecular Mechanism of Metabolite Syndromes, Herbal Standardization



Name : Dr. John Tang Yew Huat  
Department : School of Food Sciences  
Telephone (Office) : 09-699 3600  
Expertise : Food Safety  
Research Interest : Food Microbiology



Name : Dr. Mohd. Hudzairi Haji Razali  
Department : School of Agricultural Sciences & Biotechnology  
Telephone (Office) : 09-699 3456  
Expertise : Pollution Prevention, Control-Machinery and Equipment  
Research Interest : Automation, Agricultural Mechanization



Name : Dr. Nguang Siew Ing  
Department : School of Animal Sciences  
Telephone (Office) : 09-699 3710  
Expertise : Agricultural Sciences, Aquaculture, Aquatic Biology, Water Sciences  
Research Interest : Biology and Physiology, Water Quality and Production, Biochemistry, Agricultural Sciences



Name : Dr. Ha Hou Chew  
Department : School of Animal Sciences  
Telephone (Office) : 09-699 3712  
Expertise : Population Genetics, Aquaculture  
Research Interest : Animal Population Structure, Aquaculture Production, Agricultural Sciences



Name : Dr. Mohammad Moneruzzaman Khandaker  
Department : School of Agricultural Sciences & Biotechnology  
Telephone (Office) : 09-699 3450  
Expertise : Horticulture, Postharvest Technology, Plant Growth Regulators, Plant Structure and Function  
Research Interest : 1. Influence of horticultural techniques on fruit set, development and ripening of tropical fruits.  
2. PGRs and H<sub>2</sub>O<sub>2</sub> effects on plant physiology and expression of several genes response to growth and color development  
3. Ore and Postharvest quality of flowers , fruits and vegetables



Name : Ishamri Ismail  
Department : School of Food Sciences  
Telephone (Office) : 09-699 3603  
Expertise : Food Technology  
Research Interest : Fish & Meat Processing and Technology



Name : Wan Musa Wan Muda  
Department : School of Agricultural Sciences & Biotechnology  
Telephone (Office) : 09-699 3564  
Expertise : Agriculture  
Research Interest : Agriculture, Agricultural Extension



Name : Nur Fatihah Hasan Nudin  
Department : School of Agricultural Sciences & Biotechnology  
Telephone (Office) : -  
Expertise : Biological Sciences  
Research Interest : Biological Sciences



Name : Siti Aishah Abu Bakar  
Department : School of Agricultural Sciences & Biotechnology  
Telephone (Office) : 3481  
Expertise : Biotechnology  
Research Interest : Biotechnology



Name : Zarizal Suhaili  
Department : School of Animal Sciences  
Telephone (Office) : 3691  
Expertise : Microbiology, Infectious Diseases  
Research Interest : Bacteriology & Molecular Epidemiology, Biotechnology, Molecular Diagnostic



Name : Nurul Zaizuliana Rois Anwar  
Department : School of Food Sciences  
Telephone (Office) : 09-699 3597  
Expertise : Chemical Engineering, Food Process Engineering  
Research Interest : Cocoa Technology, Crystallization, Cleaning-In-Place, Wastewater Treatment



Name : Dhiya Dalila Zawawi  
Department : School of Agricultural Sciences & Biotechnology  
Telephone (Office) : 09-699 3470  
Expertise : Plant Biochemistry  
Research Interest : Plant Biochemistry



Name : Wan Mohd Fadli Wan Mokhtar  
Department : School of Food Sciences  
Telephone (Office) : 09-699 3599  
Expertise : Food Engineering  
Research Interest : Food Engineering, Food Processing



Name : Norshazila Shahidan  
Department : School of Food Sciences  
Telephone (Office) : 09-699 3603  
Expertise : Nutrition & Food Biotechnology  
Research Interest : Carotenoid, Calcium Hydroxyapatite, Functional Foods



Name : Mohd Tarmizan Ibrahim  
Department : School of Food Sciences  
Telephone (Office) : 09-699 3601  
Expertise : Mathematics - Numerical Analysis  
Research Interest : Food Drying & Simulation



Name : Norlia Muhamad (Study Leave)  
Department : School of Food Sciences  
Telephone (Office) : -  
Expertise : Chemical Engineering, Food Engineering, Food Drying  
Research Interest : Chemical Engineering, Food Engineering, Food Drying



Name : Asmaliza Abd. Ghani @ Yaacob (Study Leave)  
Department : School of Food Sciences  
Telephone (Office) : -  
Expertise : Applied Chemistry Engineering  
Research Interest : Catalysis, Reaction Chemistry



Name : Zanariah Mohd Nor (Study Leave)  
Department : School of Agricultural Sciences & Biotechnology  
Telephone (Office) : -  
Expertise : Education - Non-Formal Education  
Research Interest : Education - Non-Formal Education



Name : Noor Asidah Mohamed (Study Leave)  
Department : School of Agricultural Sciences & Biotechnology  
Telephone (Office) : -  
Expertise : Bioinformatics  
Research Interest : Protein Analysis and Modeling, Drug Design, DNA Barcoding



Name : Zarinah Zakaria (Study Leave)  
Department : School of Food Sciences  
Telephone (Office) : -  
Expertise : Fats and Oil  
Research Interest : Food Science and Technology, Fats and Oil, Structured Lipid



Name : Tajul Afif Abdullah (Study Leave)  
Department : School of Agricultural Sciences & Biotechnology  
Telephone (Office) : -  
Expertise : Biotechnology  
Research Interest : Food Biotechnology, Agricultural Sciences



Name : Zuliha Yahya (Study Leave)  
Department : School of Animal Sciences  
Telephone (Office) : -  
Expertise : Biological Sciences  
Research Interest : Environmental Biology



Name : Dr. Nor Azlina Abdul Aziz (Study Leave)  
Department : School of Animal Sciences  
Telephone (Office) : -  
Expertise : Biological Sciences  
Research Interest : Anthelmintic Potential, Helminth-Host Interaction, Anthelmintic Resistance



Name : Afnani Alwi @ Ali (Study Leave)  
Department : School of Agricultural Sciences & Biotechnology  
Telephone (Office) : -  
Expertise : Biochemistry, Natural Products  
Research Interest : Biochemistry, Natural Products



Name : Ahmad Syazni Kamarudin (Study Leave)  
Department : School of Animal Sciences  
Telephone (Office) : -  
Expertise : Fish Genetics, Aquaculture  
Research Interest : Fish Genetics



Name : Norshida Ismail (Study Leave)  
Department : School of Animal Sciences  
Telephone (Office) : -  
Expertise : Aquaculture  
Research Interest : Aquaculture



Name : Nurul Aisyah Mohd Suhaimi (Study Leave)  
Department : School of Agricultural Sciences & Biotechnology  
Telephone (Office) : -  
Expertise : Economics, Applied Economics, Agricultural Economics  
Research Interest : Agribusiness



Name : Nurul Asma Hasliza Zulkifly (Study Leave)  
Department : School of Agricultural Sciences & Biotechnology  
Telephone (Office) : -  
Expertise : Fermentation Technology  
Research Interest : Biotechnology, Enzyme Technology



Name : Mohammad Hailmi Sajili (Study Leave)  
Department : School of Agricultural Sciences & Biotechnology  
Telephone (Office) : -  
Expertise : Mycology, Plant Disease  
Research Interest : Mycology, Plant Disease



Name : Khairil Mahmud (Study Leave)  
Department : School of Agricultural Sciences & Biotechnology  
Telephone (Office) : -  
Expertise : Plant Biodiversity & Ecology, Botany  
Research Interest : Plant Biodiversity & Ecology, Botany



Name : Salmah Mohamed (Study Leave)  
Department : School of Agricultural Sciences & Biotechnology  
Telephone (Office) : -  
Expertise : Biological Control  
Research Interest : Entomology, Insect Mass Rearing, Integrated Pest Management





Name : Norhayati Ngah (Study Leave)  
Department : School of Agricultural Sciences & Biotechnology  
Telephone (Office) : -  
Expertise : Entomology  
Research Interest : Pest Management, Pesticide Application Technology



Name : Zalilawati Mat Rashid (Study Leave)  
Department : School of Food Sciences  
Telephone (Office) : -  
Expertise : Organic Chemistry - Natural Products Chemistry  
Research Interest : Organic Chemistry - Natural Products Chemistry



Name : Dr. Ho Lee Hoon  
Department : School of Food Sciences  
Telephone (Office) : 09-699 3605  
Expertise : Food (Bakery) Technology  
Research Interest : Food Processing