







































OUTSTANDING AWARD FOR PROJECT EXHIBIT

GOLD: CERTIFICATE + RM800 CASH MONEY

AI AQUAPONICS SYSTEM































OUTSTANDING AWARD FOR PROJECT REPORT

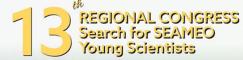
GOLD: CERTIFICATE + RM800 CASH MONEY

MOLECULAR DOCKING OF PHYTOCHEMICALS AGAINST B-KETOACYL-ACYL CARRIER PROTEIN SYNTHASE I KASA (PDB ID: 2WGE) ENZYME OF MYCOBACTERIUM TUBERCULOSIS









10 - 14 June 2024 **SEAMEO RECSAM**













OUTSTANDING AWARD FOR PRESENTATION

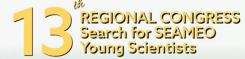
GOLD: CERTIFICATE + RM800 CASH MONEY

POTENTIAL PHARMACOLOGICAL APPLICATION OF ACHATINA FULICA (GIANT AFRICAN LAND SNAIL) HEMOLYMPH TESTED VIA DAPHNIA MAGNA MYOGENIC HEART AS MODEL FOR CARDIOVASCULAR PERFORMANCE MEASUREMENT ADDRESSING TACHYCARDIA



















SPECIAL AWARD FOR CREATIVITY/INNOVATION

GOLD: CERTIFICATE + RM500 CASH MONEY + SEED **GRANT USD1000**

EYE-RIN: UTILIZATION OF DEEP LEARNING ALGORITHMS FOR REAL-TIME CAMERA RECOGNITION OF PERSONS WITH ZOONOTIC DISEASE THROUGH EYE IMAGES

















SPECIAL AWARD FOR THE APPLICATION OF STEM CONCEPTS

GOLD: CERTIFICATE + RM500 CASH MONEY + SEED **GRANT USD1000**

INNOVATION'S PRODUCT (MORISTEVI JELL) MADE FROM MORINGA LEAVES, STEVIA LEAVES AND SEAWED AS AN EFFORT TO PREVENT ANEMIA AND CREATE YOUNG ENTREPRENEURS

INDONESIA















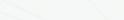












SPECIAL AWARD FOR EDUCATIONAL

CONTRIBUTION

GOLD: CERTIFICATE + RM500 CASH MONEY +SEED **GRANT USD1000**

ECRIAN-POT (AN ECO-FRIENDLY PLANTING POT) REPRESENTING A GROUNDBREAKING INITIATIVE IN STEM DEDICATED TO FOSTERING SUSTAINABILITY FOR BOTH THE **ENVIRONMENT AND HUMANITY**

MALAYSIA

















SPECIAL AWARD FOR BENEFIT(S) TO THE COMMUNITY

GOLD: CERTIFICATE + RM500 CASH MONEY+SEED **GRANT USD1000**

DERMOTECT: AN ASSISTIVE DERMOSCOPY SCREENING DEVICE FOR EARLY DETECTION OF SELECTED CANCEROUS SKIN DISEASES AND THEIR SEVERITY USING MACHINE LEARNING ENSEMBLE







"Youth for One Health through

10 - 14 June 2024 **SEAMEO RECSAM**















MOST PROMISING YOUNG SCIENTIST

WINNER: 1 BIG TROPHY + 2 SMALL TROPHIES + CERTIFICATE RM1800 CASH MONEY + SEED GRANT USD4000

EYE-RIN: UTILIZATION OF DEEP LEARNING ALGORITHMS FOR REAL-TIME CAMERA RECOGNITION OF PERSONS WITH ZOONOTIC DISEASE THROUGH EYE IMAGES



