

**STUDENT COMPETITION (ORAL PRESENTATION)**

**SUNDAY 20TH JUNE 2010**

STUDENT COMPETITION 1

<b>Mini-symposium</b>	<b>Time</b>	<b>Presenter</b>	<b>MEETING ROOM 4</b>
Bioactive Compounds	15:30 - 15:45	C.F. Caballes	THE ROLE OF CHEMICAL SIGNALS ON THE FEEDING BEHAVIOR OF THE CROWN-OF-THORNS SEASTAR, ACANTHASTER PLANCI
Coral Biology and Physiology	15:45 - 16:00	C.H. Tan	POPULATION DYNAMICS AND RECOVERY: INCREASED COLONY GROWTH AND FECUNDITY DRIVE RAPID RECOVERY IN POPULATIONS OF ACROPORA MILLEPORA ON THE GREAT BARRIER REEF
Coral Biology and Physiology	16:00 - 16:15	C.W. Yeung	TEMPERATURE EFFECT ON THE SURVIVORSHIP OF SOFT CORAL LOBOPHYTUM SP.
Coral Biology and Physiology	16:15 - 16:30	C. P.L. Lau	REPRODUCTIVE BIOLOGY AND STEROIDAL LEVELS IN BLACK CORALS, ANTIPATHES SP. FROM HONG KONG
Coral Biology and Physiology	16:30 - 16:45	J.L. Padilla-Gamiño	FROM THE PARENT TO THE OFFSPRING: PARENTAL INFLUENCE ON THE PHYSIOLOGY OF CORAL OFFSPRING IN THE CORAL MONTIPORA CAPITATA
Coral Biology and Physiology	16:45 - 17:00	K. W. Chu	ASEXUAL REPRODUCTION IN SCLERACTINIAN CORAL FAVIA ROTUMANA
Coral Biology and Physiology	17:00 -17:15	Kee-Alfian	THE EFFECT OF SUNSCREEN LOTION ON THE LACE CORAL POCILLOPORA DAMICORNIS (ANTHOZOA: SCLERACTINIA: POCILLOPORIDAE) EFFECTIVE & MAXIMUM POTENTIAL QUANTUM YIELD
Coral Biology and Physiology	17:15 - 17:30	M. H. Chow	PHOTOINHIBITION IN SCLERACTINIAN CORALS IN RESPONSE TO THERMAL AND LIGHT STRESSES
Reef Connectivity	17:30 -17:45	A. R. Kartadikaria	THE ROLE OF EDDY INSIDE "WALLACE LINE" REGIONS BY USING HIGH RESOLUTION NUTRIENT-OCEAN CIRCULATION COUPLED MODEL
Reef Connectivity	17:45 - 18:00	M. C. Yang	LOSS OF CONNECTIVITY AND DECLINE OF DEMOGRAPHY OF THREE SPECIES OF HORSESHOE CRABS IN THE INDO WEST-PACIFIC
Reef Restoration	18:00 - 18:15	D.W. dela Cruz	FLOATING-ROPE CORAL NURSERY: AN EFFECTIVE TOOL FOR CORAL RESTORATION
Reef Restoration	18:15 - 18:30	P. Sujirachato	PRELIMINARY STUDY OF COMPARISON OF SURVIVAL RATE BETWEEN TWO TECHNIQUES OF CORAL TRANSPLANTATION

<b>MONDAY 21ST JUNE 2010</b>			
<b>STUDENT COMPETITION 2</b>			
<b>Mini-symposium</b>	<b>Time</b>		<b>MEETING ROOM 4</b>
Evolution and Systematics	09:45 - 10:00	S. Chen	CAN BROODING CORALS HYBRIDIZE?
Evolution and Systematics	10:00 - 10:15	P . C. Tang	DEVELOPMENT OF NUCLEAR GENE LOCI FOR CONSTRUCTING A NON-RETICULATED PHYLOGENY OF ACROPORA SPECIES
Evolution and Systematics	10:15 - 10:30	S. W. Chan	MORPHOLOGICAL AND MOLECULAR ANALYSES OF THE COMMON REEF BROWN ALGAE <i>SARGASSUM DUPLICATUM</i> , <i>S. CRISTAEFOLIUM</i> AND <i>S. CRASSIFOLIUM</i>
	<b>10:30 - 10:50</b>	<b>Coffee Break</b>	
<b>Student Competition 3</b>			
Biology and Ecology of Coral Reef Organisms	11:00 - 11:15	M.L. Khoo	DIURNAL PATTERNS IN THE EFFECTIVE QUANTUM YIELD OF THE MAGNIFICENT SEA ANEMONE <i>HETERACTIS MAGNIFICA</i> IN PULAU TIOMAN, MALAYSIA
Biology and Ecology of Coral Reef Organisms	11:15 - 11:30	M.L. Neo	PREDATOR-INDUCED CHANGES IN JUVENILE FLUTED GIANT CLAM, <i>TRIDACNA SQUAMOSA</i> , SHELL MORPHOLOGY
Biology and Ecology of Coral Reef Organisms	11:30 - 11:45	N. Nakatomi	CLARIFICATION OF CARBON SOURCES AND TROPHIC STRUCTURES IN ZOOPLANKTON COMMUNITIES OF A CORAL REEF ECOSYSTEM THROUGH BULK STABLE ISOTOPE ANALYSES
Biology and Ecology of Coral Reef Organisms	11:45 - 12:00	N.J.D. DesRosiers	DISTRIBUTION PATTERNS AND ECOLOGY OF AMPHIPRION BICINCTUS IN THE CENTRAL RED SEA, SAUDI ARABIA
Biology and Ecology of Coral Reef Organisms	12:00 - 12:15	T. Loyjiw	GROWTH AND STOMACH CONTENT OF <i>MENELLA</i> SP. AND <i>DICHOTELLA GAMMACEA</i> IN UPPER GULF OF THAILAND
Reef Fish Biology and Ecology	12:15 - 12:30	K. Koeda	DIFFERENCES OF THE REPRODUCTIVE STRATEGIES BETWEEN TWO PEMPHERIS (PEMPHERIDIDAE) SPECIES, COMMON NOCTURNAL CORAL REEF FISH, FROM THE RYUKYU ARCHIPELAGO.
Reef Fish Biology and Ecology	12:30 - 12:45	R. J. Lawton	GEOGRAPHIC VARIATION IN DIETARY SPECIALISATION AND SELECTIVITY OF CORAL FEEDING BUTTERFLYFISHES
Reef Fish Biology and Ecology	12:45 - 13:00	S. S. Mamauag	RECRUITMENT, SIZE AND REPRODUCTION OF THE COMMERCIALY IMPORTANT ORANGE-SPOTTED GROUPER <i>EPINEPHELUS COIOIDES</i> IN THE PHILIPPINES

<b>MONDAY 21ST JUNE 2010</b>			
<b>STUDENT COMPETITION 4</b>			
<b>Mini-symposium</b>	<b>Time</b>		<b>MEETING ROOM 4</b>
Climate Change and Reef Resilience	15:30 - 15:45	D.J. Coker	CORAL-DWELLING FISHES VACATE HOST CORAL IMMEDIATELY FOLLOWING BLEACHING.
Climate Change and Reef Resilience	15:45- 16:00	S. Yamamoto	THRESHOLD OF CARBONATE SATURATION STATE DETERMINED BY CO2 CONTROL EXPERIMENT
Biodiversity of Reef Organisms	16:00 - 16:15	J.H.C. Lim	PRELIMINARY CHECKLIST OF CAPRELLIDEA (CRUSTACEA: AMPHIPODA) FROM CORAL REEF HABITAT OF EAST JOHOR ISLAND ARCHIPELAGO (EJIA), MALAYSIA
Biodiversity of Reef Organisms	16:15 - 16:30	C. Aguilar	THE MELITHAEIDAE (CNIDARIA: OCTOCORALLIA) OF THE RYUKYU ARCHIPELAGO: MOLECULAR AND MORPHOLOGICAL EXAMINATIONS
Disturbances on Coral Reefs	16:30 - 16:45	C.K. Kwok	ORGANOCHLORINE PESTICIDE POLLUTION IN SCLERACTINIAN CORALS IN HONG KONG
Disturbances on Coral Reefs	16:45 - 17:00	Y.-C. A. Huang	NUTRIENT ENRICHMENT CAUSED BY MARINE CAGE CULTURE AND ITS INFLUENCE ON BENTHIC COMMUNITY COMPOSITION IN THE SUBTROPICAL CORAL COMMUNITIES IN THE PENGHU ISLANDS, TAIWAN
Reef Monitoring and Assessment	17:00 - 17:15	C.L. Parfitt	REEF ECOSYSTEM MONITORING USING ARTIFICIAL HABITATS – A CASE STUDY FROM GEOGRAPHE BAY, WESTERN AUSTRALIA.
Reef Monitoring and Assessment	17:15 - 17:30	K. Limchularat	THE STUDY OF SUITABLE METHOD TO INTRODUCE THE ANEMONEFISHES BACK INTO NATURAL HABITAT
Coral Reproduction and Recruitment	17:30 - 17:45	A.P. YI CHUI	RECRUITMENT PATTERNS OF SCLERACTINIAN CORALS IN HONG KONG.
Coral Reproduction and Recruitment	17:45 -18:00	J. Ceh	CORAL-ASSOCIATED MICROBIAL DYNAMICS DURING A MASS SPAWNING EVENT ON NINGALOO REEF
Coral Reproduction and Recruitment	18:00 - 18:15	P. Kuanui	SETTLEMENT, SURVIVAL AND GROWTH RATES OF POCILLOPORA DAMICORNIS LARVAE AT KO SAMAE SAN, CHANGWAT CHON BURI, THAILAND
<b>WEDNESDAY 23RD JUNE 2010</b>			
<b>STUDENT COMPETITION 5</b>			
<b>Mini-symposium</b>	<b>Time</b>		<b>MEETING ROOM 4</b>

Dinoflagellate Biology and Cora Symbiosis	09:45 - 10:00	Julia Leung	SYMBIODINIUM IN MILLEPORA SPP. FROM REUNION ISLAND BEFORE AND AFTER THE 2009 BLEACHING EVENT
Dinoflagellate Biology and Cora Symbiosis	10:00 - 10:15	Y.T. Lien	GENETIC VARIATION OF SYMBIODINIUM SP. FROM REEF CORALS IN HIGH-LATITUDINAL JAPAN
Diseases on Coral Reefs	10:15 - 10:30	Y. Sato	DYNAMICS OF BLACK BAND DISEASE OUTBREAKS IN THE CENTRAL INSHORE GREAT BARRIER REEF
<b>THURSDAY 24TH JUNE 2010</b>			
<b>STUDENT COMPETITION 6</b>			
<b>Mini-symposium</b>	<b>Time</b>		<b>MEETING ROOM 3</b>
Biogeochemical Cycles in Coral Reefs	11:00 - 11:15	R. A. Briggs	IMPACT OF MONTIPORA CAPITATA CORAL SPAWNING ON COASTAL BIOGEOCHEMISTRY, OAHU, HAWAII
Biogeochemical Cycles in Coral Reefs	11:15 - 11:30	Yamamoto T	DEVELOPMENT OF A NUTRIENT DYNAMICS MODEL IN CORAL REEF ECOSYSTEM
Social-ecological Systems	11:30 - 11:45	D.B. Cleland	FINDING A WAY OUT FOR SUBSISTENCE REEF FISHERIES IN THE PHILIPPINES: USING GAMES TO EXPLORE ALTERNATIVE LIVELIHOODS AND PROMOTE MARINE STEWARDSHIP
Social-ecological Systems	11:45 - 12:00	R. Deswandi	ON THE CO-EVOLUTION OF INSTITUTIONS: UNDERSTANDING INSTITUTIONS' EMERGENCE, PERSISTENCE AND CHANGE IN SPERMONDE ARCHIPELAGO'S CAPTURE FISHERIES, SOUTH SULAWESI, INDONESIA
Management and Conservation of Coral Reef Ecosystems	12:00 - 12:15	H.Z. Schuttenberg	A TAXONOMY OF APPROACHES TO CORAL REEF GOVERNANCE IN SOUTHEAST ASIA
Management and Conservation of Coral Reef Ecosystems	12:15 - 12:30	K. Yodkam	BIOPHYSICAL AND SOCIAL INDICATORS FOR THE EVALUATION OF THE MANAGEMENT EFFECTIVENESS OF MU KOH SURIN MARINE NATIONAL PARK
Modeling for Conservation of Coral Reefs	12:30 - 12:45	R. B. Cabral	EFFECT OF TARGETED EXTRACTION ON THE POPULATION STRUCTURE OF FISHERY: AN AGENT-BASED AGE-STRUCTURED FISHERY MODEL