

### **Mini-symposium 3- Oceanography and Remote Sensing**

**Monday 21<sup>st</sup> June 2010**

<b>Time/Place</b>		<b>Meeting Room 2</b>
15:20 -17:30	<b>Conveners:</b> H. Yamano (hyamano@nies.go.jp) , W.M. Tian (tiwemi@mail.nsysu.edu.tw)	
15:20 -15:30	<b>Introduction</b>	
15:30 – 15:45	Z. Jianguo	<b>QUANTIFICATION AND CONTROL OF HYDRODYNAMICS FOR AN ECO-FRIENDLY COASTAL ENVIRONMENT</b>
15:45 – 16:00	W. Kesdech	<b>THE REMOTE SENSING PERSPECTIVE TO MARINE ECOSYSTEM AND CLIMATE CHANGE IMPACT: CASE STUDY AT CHONBURI</b>
16:00 – 16:15	K. Kabiri	<b>MONITORING THE BENTHIC CORAL REEFS IN KISH ISLAND (LOCATED IN NORTHERN PART OF THE PERSIAN GULF) USING QUICKBIRD SATELLITE IMAGE AND IN-SITU OBSERVATIONS</b>
16:15 – 16:30	H. Yamano	<b>REMOTE SENSING OF CORAL EGGS AND LARVAE: HOW FEASIBLE IS IT?</b>
16:30 – 16:45	W.M. Tian,	<b>TECHNIQUES FOR AUTOMATIC MAPPING CORAL REEF HABITATS OFF SOUTHERN TAIWAN USING SIDE-SCAN SONAR</b>
16:45 – 17:00	J. Mohamed	<b>INCORPORATING HYDROACOUSTIC SIGNAL CLASSIFICATION TECHNIQUE TO LIMITS OF ACCEPTABLE CHANGE FRAMEWORK AT PULAU PAYAR MARINE PARK</b>
17:00 – 17:15		<b>Discussion &amp; Conclusion</b>