Session 3A: Coral Reefs I
Chair: Chii-Shiarng Chen (National Museum of Marine Biology and Aquarium, Taiwan)
Friday, June 4, 2010
[10:00 am – 12:00 noon]

Coral Reefs
Chii-Shiarng Chen
National Museum of Marine Biology and Aquarium, Graduate Institute of Marine Biotechnology,
National Dong-Hwa University, Pingtung, Taiwan

Strategies of National Museum in Promoting Coral Reef Conservation
Yung-Hui Chen
Science Education Department, National Museum of Marine Biology and Aquarium, Pingtung, Taiwan

Ming-Chin Liu, Hai Chiang
Department of Exhibition, National Museum of Marine Biology and Aquarium, Pingtung, Taiwan

Development of a Coastal Environment Assessment System Using Coral Recruitment
Kakaskasen A. Roeroe
Faculty of Fisheries and Marine Sciences, Sam Ratulangi University, Indonesia

Minlee Yap, Mineo Okamoto
Graduate School of Marine Sciences and Technology, Tokyo University, Japan.

High Resilience of a Fringing Coral Reef Influenced by Internal Tide-Induced Upwelling
Tung-Yung Fan
National Museum of Marine Biology and Aquarium, Pingtung, Taiwan

Yu-Chieh Hsieh, Yi-Ting Cheng
Institute of Marine Biodiversity and Evolution, National Dong Hwa University, Pingtung, Taiwan

An Experimental Test of the Adaptive Bleaching Hypothesis
Ruth D. Gates, Xavier Pochon
Hawaii Institute of Marine Biology, University of Hawaii at Manoa, Kaneohe, Hawaii, USA

Jane D’Ambrosia
Department of Organismic and Evolutionary Biology, Harvard University, USA

Bonnie Lee
Ecology and Evolutionary Biology, Yale University, USA

Anderson Mayfield
National Museum of Marine Biology and Aquarium (NMMBA), Taiwan

Free-Living Symbiodinium Biogeography at Habitat and Regional Spatial Scales
Lisa M. Adams, Misaki Takabayashi
Marine Science Department, University of Hawaii at Hilo, Hilo, Hawaii, USA

Xavier Pochon, Ruth D. Gates
Hawaii Institute of Marine Biology, University of Hawaii at Manoa; Honolulu, Hawaii

Vivian Cumbo
School of Marine and Tropical Biology, James Cook University