

理工学研究科海洋自然科学専攻(生物系)  
**修士論文発表会(最終試験)**

Graduate School of Engineering and Science [Biology]

**Master Thesis Presentation**  
(Final Exam.)

**2012.8.14 (Tuesday):** 理系複合棟102, Col. Bld. Room 102

- **9:00 Kaloumaira, Aisea Washington**

Effect of melatonin treatment on gonadal development of the sapphire devil, *Chrysiptera cyanea*

- **9:30 Oktiyas Muzaky Luthfi**

Coral diseases dynamics in Okinawa, Japan and Karimunjawa NP, Indonesia: relationship between disease prevalence and environmental factors

- **10:00 伊礼 由佳**

Molecular and morphological characteristics of an undescribed azooxanthellate *Palythoa* species (order Zoantharia) with information on early stages of sexual reproduction

- **10:30 Low Ern Yee Martyn**

Brachyuran crabs and marine biogeography: inferences from and implications of their distribution patterns (Crustacea: Decapoda)

- **11:00 Ashworth, Carey Denise**

The phylogenetic position of *Symbiodinium* spp. in two zoanthid species from the Indo-Pacific Ocean

- **11:30 Montenegro Gonzalez Javier Andres**

Unexpected diversity in the sponge-*Parazoanthus* association in southern Japan

**(12:00-13:00 Lunch)**

- **13:00 Raj Deep Gurung**

Devising a tracer tool to map the DNA transposon movement in Arthropoda

- **13:30 Danang Ambar Prabowo**

Microalgae applications with a special emphasis on possible advantages of *Eutreptiella* sp. from Okinawajima Island, Japan

理工学研究科海洋環境学専攻(生物系)

博士論文発表会(最終試験)

# Thesis Presentation (Final Exam)

Graduate School of Engineering and Science [Biology]

8月10日(金)・Friday, August 10<sup>th</sup>

理複棟102室 Col. Bld. Room 102

## 10:00–11:00 Shilla, Dativa Joseph

- Terrigenous deposits in coastal river-estuaries: temporal and spatial influences on water quality, biogeochemical cycles of organic matter and nutrients (河川-河口域沿岸の陸起源の堆積物:水質への時空間的影響と、有機物と栄養塩の生物地球化学的循環)

## 11:00–12:00 Rashila Deshar

- Self-thinning exponents of partial organs in overcrowded mangrove *Bruguiera gymnorrhiza* stands (過密マングローブ(オヒルギ)林における器官別の自己間引き指数)

12:00–13:00 --Lunch--

## 13:00–14:00 Sharma Sahadev

- Comparative studies on litterfall and crown foliage dynamics, and nitrogen resorption among three mangrove species of the family Rhizophoraceae on Okinawa Island, Japan (ヒルギ科に属する3種のマングローブ間における落葉枝と葉群の動態、及び窒素再吸収に関する比較研究)

## 14:00–15:00 Cabaitan, Patrick Caranzo

- Differential recovery of corals in Motobu, Okinawa: consequence of recruitment and post-settlement processes (沖縄県本部におけるサンゴ回復の変異:加入と加入後諸過程)