





# FISHERY GIS AND SPATIAL ANALYSES IN TAIWAN - TOOLS AND APPLICATIONS -

CONFERENCE ROOM (ROOM 215), INSTITUTE OF OCEANOGRAPHY, NATIONAL TAIWAN UNIVERSITY 1:00-5:30 PM, MAY 16(FRIDAY), 2008

ORGANIZED BY "INTERNATIONAL FISHERY GIS SOCIETY" & "ENVIRONMENTAL SIMULATION LAB."

# CO-ORGANIZERS: NATIONAL TAIWAN UNIVERSITY (TAIPEI) NATIONAL TAIWAN OCEAN UNIVERSITY (KEELUNG) SUN YAT-SEN UNIVERSITY (KAOSHIUNG)

#### **PROGRAM**

Chair: Dr Lu (National Taiwan Ocean University)

# [PART I]

1:00-1:15

Welcome speech Professor Sun (National Taiwan University)

Objectives
 Dr Nishida (President, International Fishery GIS Society)

1:15-3:15 **TOOLS** 

Introduction to Marine Explorer (Marine GIS): Version 4.
 Dr Itoh (President, Environmental Simulation Lab.) and Dr Nishida

3:15-3:45

Coffee break

### [PART II]

## 3:45-4:45 [APPLICATIONS]

- Introduction to pin-point predictions of fishing conditions by Marine Explorer
- Applications (case studies) in other waters
  - Detection of IUU vessels and effort control using GIS & VMS
  - Electronic logbook system
  - Ecosystem Management (tuna fisheries)

Drs Nishida and Itoh

4:45-5:15

Discussion

5:15-5:30

- Announcements and Invitations (Dr Nishida)
  - 4<sup>th</sup> International Symposium on Fishery GIS & Spatial Analyses (August 25-29, 2008, University of Santa Úrsula, Rio de Janeiro, Brazil)
  - Training session of "Marine Explorer" in the 5<sup>th</sup> World Fisheries Congress (WFC) (October 19-20, 2008, Yokohama, Japan)
- Closing Speech

Professor Lee (National Taiwan Ocean University)

If you are interested in attending this Seminar, please inform your name in English to the Organizer (Dr Nishida) by e-mail (aco20320@par.odn.ne.jp). Thanks. 寤逭. (Please note that no admission fees are required to attend the Seminar. Feel free to join!)