The 2006 POME Workshop in Ha Long City, Vietnam, during 9 and 11 November, 2006

Thursday, 9 September 2006

Opening Session
Chairperson: Dr. Gullaya Wattayakorn

09:00-09:10 Opening Remarks Prof. Nobuyuki Miyazaki
09:10-09:20 Welcome Remarks Dr. Nguyen Duc Cu
09:20-09:35 POME Project Overview Dr. Takaomi Arai
09:35-10:00 Introduction of the Participants

Session I: Report of scientific activities from each country
Chairperson: Dr. Gullaya Wattayakorn

10:00-10:45 POME-O-1
Short half-life radionuclide is a tool to predict the history of coastal marine environments
Che Abd Rahim Mohamed, Zal Ulyun Mahmood, Zaharuddin Ahmad and Kadir Ishak

10:45-11:15 Coffee Break

Chairperson: Dr. Mohamad Pauzi Zakaria

11:15-11:45 POME-O-2
Monitoring of Persistent Organic Pollutants (POPs) in Asia-Pacific Using Marine Mammals and Bird as Bioindicators: Specific Accumulation, Spatial and Temporal Trends, and Toxic Implications
Tu Binh Minh, Shin Takahashi, Annamalai Subramanian, and Shinsuke Tanabe
11:45-12:15  POME-O-3
Oil Spill in Guimaras Strait Threatens Marine Ecosystem
Maricar S. Prudente

12:15-14:00  Lunch

Chairperson: Dr. Tu Binh Minh

14:00-14:30  POME-O-4
Tributyltin Distribution in the Coastal Environment of Thailand
Gullaya Wattayakorn

14:30-15:00  POME-O-5
The Development of Environmental Information System of North Sulawesi Province, Indonesia
Daniel Limbong and Danso Ayhuan

15:00-15:30  POME-O-6
Distribution and Sources of Aliphatic Hydrocarbons in Surficial Sediment of Penang, Malaysia
Mohamad Pauzi Zakaria, Mahyar Sakari, Nordin Lajis, Che Rahim Mohamed, Sofia Anita, Mehdi Mohammadi

15:30-16:00  Coffee Break

Chairperson: Dr. Daniel Limbong

16:00-16:30  POME-O-7
Effects of tributyltin in marine ecosystem
Madoka Ohji, Takaomi Arai, Nobuyuki Miyazaki

16:30-17:00  POME-O-8
New threat of cyanide-mercury complex from artisanal gold mining in Talawaan watershed, North Sulawesi-Indonesia
Inneke F.M. Rumengan, Mercy M.F. Rampengan, and Daniel Limbong
Friday, 10 September 2006

Session II: Report of biological impacts for hazardous chemicals
Chairperson: Dr. Koji Inoue

09:00-09:45 POME-O-9
Accumulation of organochlorine and butyltin compounds in masu salmon *Oncorhynchus masou masou* between fluvial and sea-run forms
*Mayuko Oka, Madoka Ohji, Takaomi Arai, and Nobuyuki Miyazaki*

09:45-10:30 POME-O-10
Geochemical Fractions of Heavy Metals in Surface Sediment from West Coast of Peninsular Malaysia
*Ahmad Ismail*

10:30-11:00 Coffee Break

Chairperson: Dr. Maricar S. Prudente

11:00-11:45 POME-O-11
Transgenic medaka as an alternative tool for detection of endocrine disrupters II
*Masato Kinoshita*

11:45-14:00 Lunch

14:00-15:30 Poster presentations

15:30-16:00 Coffee Break
Session III: Future scope of the POME activities
Chairpersons: Dr. Takaomi Arai and Dr. Gullaya Wattayakorn
16:00-17:00 Research plan on the coming years
   1. Sampling plan on surface and core sediments at Jakarta Bay, Indonesia in 2007
   2. Analytical plan on core samples in Manila Bay and Gulf of Thailand among POME members
   3. Discussion for future direction of POME activities
   4. Others
17:00-17:10 Explain of the expedition for collecting biological samples along the coast of Vietnam on 11th November 2006
17:10-17:20 Closing Remarks Prof. Nobuyuki Miyazaki

Saturday, 11 September 2006
09:00-17:00 Expedition for collecting biological samples along the coast of Vietnam