

WORKSHOP PROGRAMME
CLIMEEViet PROJECT (P2-08-VIE) 2009-2011 &
A PLAN FOR NEW PHASE, 2012-2014
Institute of Oceanography, Nha Trang, 16-22 February 2012

1. WORKSHOP PROGRAMME, CLIMEEVIET 1, 2009-2011

16 February 2012

Venue: Institute of Oceanography

Morning, 9.00 – 12.00 am,

8.30-9.00 Registration

9.00-9.10 Welcome speech of IO, Director /or Vice-director

9.10-9.20 Speech of VAST, Chair /or Vice –chair

9.20-9.30 Speech of MOST, Vice-Minister /or Director of Dept. of International Relation

9.30-9.50 - Project P2-08-Vie. An Introduction and Summation of 3 year project.
Nguyen Ngoc Lam, Lars Chresten Lund-Hansen, and Marianne Ellegaard
- Acknowledgment, Nguyen Ngoc Lam

9.50-10.10 COFFEE BREAK

SCIENTIFIC REPORTS /ORAL PRESENTATIONS, 10.50-12.00

10.10-10.30 **Morten Holtergaard Nielsen,** *Physical oceanography and input of
Lars Chresten Lund-Hansen, freshwater to the tropical estuary Nha
Bui Hong Long, Doan Nhu Phu, South East Vietnam*
Hai, Nguyen Ngoc Lam

10.30-10.50 Bui Hong Long *Characteristics of hydrodynamic of Nha
Phu - Binh Cang waters.*

10.50-11.10 **Morten Holtergaard Nielsen,** *Modeling the estuarine and ecosystem
Lars Chresten Lund-Hansen, dynamics in Nha Phu, South East
Doan Nhu Hai, Nguyen Ngoc Vietnam. On the effects of climate changes
Lam*

11.10-11.30 **Doan Nhu Hai,** Hoang Trung *Primary production in the tropical estuary
Du, Pham Huu Tam, Nguyen Nha Phu - Binh Cang, South East Vietnam,
Ngoc Lam 20'*

11.30-11.50 Nguyen Ngoc Lam, **Nguyen** *Phytoplankton diversity and its responses
Chi Thoi, Jacob Larsen, to monsoon regimes in Nha Phu – Binh
Nguyen Thi Mai Anh, Ho Van Cang, and Nha Trang Bays
The, Doan Nhu Hai*

11.50-12.00 **GENERAL DISCUSSION**

LUNCH BREAK, 12.00 – 14.00

Afternoon, 14.00 – 17.30

14.00-14.20	Truong Si Hai Trinh, Nguyen Cho, Thomas Kurt Jensen	<i>Zooplankton in a tropical estuary (Nha Phu, Vietnam): seasonal and spatial patterns</i>
14.20-14.40	Thomas Kurt Jensen, Hua Thai Tuyen, Nguyen Ngoc Lam, Phan Thi Kim Hong	<i>Importance of subtidal soft-bottom macrozoobenthos in an overexploited tropical estuary (case Nha Phu Estuary, Vietnam): release from top-down control?</i>
14.40-15.00	Marianne Ellegaard, Nguyen Ngoc Tuong Giang, Thorbjørn Joest Andersen, Anders Michelsen, Nguyen Ngoc Lam, Tong Phuoc Hoang Son, Erik Christensen, Kaarina Weckström, Lars Chresten Lund Hansen	<i>Changes in biological and physical parameters in an estuary in South Central Vietnam during the time of mangrove cutting.</i>
15.00-15.20	Lars Chresten Lund-Hansen, Doan Nhu Hai, Hoang Trung Du, Nguyen Ngoc Lam	<i>Sediments, sediment transport, and sedimentation in the tropical estuary Nha Phu, South East Vietnam.</i>
15.20-15.40	<i>Christian Westergaard, Vo Van Quang, Rasmus K. Bro & K. Thomas Jensen</i>	<i>The fish community in Nha Phu Estuary: richness and trophic structure</i>
15.40-16.00	Coffee Break	
16.00-16.20	Nguyen Kim Hanh, Erik Kristensen, Lars Chresten Lund-Hansen	<i>Benthic metabolism and nitrogen transformations affected by fish cage farming in the tropical Nha Phu estuary (Vietnam).</i>
16.20-16.40	Thorbjørn J. Andersen, Thor N. Markussen, Rune Heidemann, Lars C.L. Hansen, Morten H. Nielsen, Doan Nhu Hai, Marianne Ellegaard, Nguyen Ngoc Lam	<i>Flocculation in the water column or aggregation at the bed? - results from a tropical estuary, Nha Phu, SE Vietnam</i>
16.40-17.00	Plankton Biodiversity: - Taxonomic Accounts Nguyen Ngoc Lam, Ho Van The, Jacob Larsen Doan Nhu Hai, Nguyen Thi Mai Anh, Nguyen Chi Thoi, Nguyen Ngoc Tuong Giang Nguyen Cho, Truong Si Hai Trinh	<i>1. Species diversity of the genus Ceratium (Dinoflagellates) in Vietnamese waters</i> <i>2. Species diversity of the genus Chaetoceros (Diatoms) in Vietnamese waters</i> <i>3. Species diversity of family Acartidae (Copepods) in Vietnamese waters.</i>
17.00-17.30	General Discussion & Close the WS Lars Chresten Lund-Hansen Bui Hong Long	

18.00-20.00 **WELCOME PARTY**

SCIENTIFIC REPORTS /POSTER PRESENTATIONS

These following papers were published in the Proceeding of the 5th National Conference in Marine Science and Technology, Hanoi, 20-21 Oct. 2011

- Truong Si Hai Trinh & Nguyen Cho. Zooplankton in Nha Phu Estuary, Binh Cang Bay, Khanh Hoa Province
- Le Thi Thu Nga, Doan Nhu Hai, Nguyen Chi Thoi, Thierry Bouvier, Yvan Bettarel, and Nguyen Ngoc Lam. Seasonal dynamics of flow cytometric characteristics of bacterioplankton in Nha Phu, Binh Cang, and Nha Trang waters
- Nguyen Chi Thoi, Nguyen Thi Mai Anh, Nguyen Ngoc Lam, Doan Nhu Hai, Ho Van The. Dynamics of phytoplankton in Nha Phu – Binh Cang transect, Khanh Hoa province
- Lu Van Tap, Nguyen Ngoc Lam and Ho Van The. Effect of temperature and salinity on growth and division rate of benthic dinoflagellate – *Coolia canariensis*

17 February 2012

From 9.00-12.00 & 14.00- 17.30.

- Scientific Writing
- Preparing manuscripts

From 18.00- : Dinner, all participants with invitation

18 February 2012

From 09.00-12.00: Excursion: - City tour /Muddy Bath.

From 12.00-13.30: Lunch – Lemongrass MECCA Restaurant

From 20.00- : Picking you up to airport

2. EXTENSION PHASE - 2002- 2014, CLIMEEVIET 2

From 19-22 Feb 2012

Venue: Con Dao Island

- Further discussion

Keywords

Oceanography, Modeling, Biodiversity, Biogeochemistry, Primary Productivity, Mesocosms