



Research Institute for Humanity and Nature Workshop on  
“Trans-disciplinary research on Asia”  
&  
Coastal Area-Capability Enhancement  
in Southeast Asia Project Joint Seminar  
2014

24-26 October 2014, Iloilo and Aklan, Philippines



## Preface

This is my great honor to hold the workshop on trans-disciplinary research on Asia and the joint seminar of “Coastal area-capability enhancement in Southeast Asia” project with University of Philippines Visayas (UPV), Kasetsart University (KU), Southeast Fisheries Development Center (SEAFDEC). And on behalf of Research Institute for Humanity and Nature (RIHN), I would like to express my grateful to participants from Eastern Marine Fisheries Research and Development Center (EMDEC), Aklan State University (ASU) and all citizens who have much interesting on the linkages between researches and social developments.

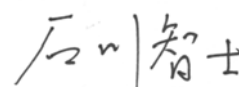
RIHN has been emphasized the importance of trans-disciplinary science, in other words “science for society” in recent years. This movement occurred not only in RIHN but also in many academic institutes and universities of the world, especially in environmental and food sciences. As “Area-capability project” originally targeted the harmonization between rural development and conservation ecosystems, our outcomes and experiences could be good examples for the science for society. This year is the third year of the Area-Capability Project. Each project members have to start the compilation of final outcomes of project activities. The well understanding of the sense of “science for society” will be a good help for all members of the AC project to re-examine the values of each scientific achievement for harmonization between rural development and ecosystem conservation.

I hope this workshop and joint seminar will be good opportunities for all participants to think of “science for society” from multiple senses based on the exchange ideas and experiences each other. And I hope this proceeding can help to facilitate the discussions and communications among participants.

Satoshi ISHIKAWA

Project Leader of “Area-Capability Project”

Research Institute for Humanity and Nature

Handwritten signature of Satoshi Ishikawa in black ink, consisting of the characters '石川' (Ishikawa) and '智士' (Satoshi).

## PROGRAM

Research Institute for Humanity and Nature Workshop on  
“Trans-disciplinary research on Asia”

&

Coastal Area-Capability Enhancement in Southeast Asia Project  
Joint Seminar 2014

24-26 October 2014, Iloilo and Aklan, Philippines

---

---

### Day 1 (24 Oct.)

Venue: SmallVille 21 Hotel, Iloilo

8:30 - 9:00 **Registration**

Session 1: Workshop on Trans-disciplinary Research on Asia	
Chair: Kazuo WATANABE (RIHN)	
9:00 - 9:10	<i>Opening Address</i> Dr. Satoshi ISHIKAWA (Project leader of Area Capability Project, RIHN)
9:10 - 9:20	<i>Opening remarks and introduction of AQD</i>
9:20 - 9:30	<i>Opening remarks and introduction of UPV</i>
9:30 - 10:00	<i>Introduction of RIHN and Project</i> Prof. Takeshi NAKATSUKA (Project leader of Historical Climate Adaptation Project, RIHN)
10:00 - 10:20	<b>Break</b>
10:20 - 10:40	<i>Introduction of RIHN project</i> Dr. Ueru TANAKA (Project leader of Desertification Project, RIHN)
10:40 - 11:00	<i>Introduction of Future Earth in Asia</i> Dr. Hein MALEE (Program Director, RIHN)
11:00 - 11:50	<i>Discussion</i>
11:50 - 12:10	<i>Wrap-up of discussion</i>
12:10 - 12:20	<i>Closing remarks</i> Dr. Hein MALEE (Program Director, RIHN)
12:20 - 13:20	<b>Lunch time</b>

Session 2: Area Capability Project Seminar for Progress Reports Chair: Satoshi ISHIKAWA (RIHN)	
13:20 - 13:30	<i>Opening remarks</i> Dr. Satoshi ISHIKAWA (Project leader of Area Capability Project, RIHN)
13:30 - 13:50	Progress report of Component 1 of Philippines Dr. Harold MONTECKARO (University of Philippine Visaya)
13:50 - 14:10	<i>Progress report of Component 1 of Thailand</i> Dr. Keigo EBATA (Kagoshima University)
14:10 - 14:30	Progress report of Component 2 of Philippines Dr. Rex TRAIKALGAR (University of Philippine Visaya)
14:30 - 14:50	<i>Progress report of Component 2 of Thailand</i> Dr. Nozomu Muto (Research Institute for Humanity and Nature)
14:50 - 15:10	Progress report of Component 3 of Philippines Dr. Nathaniel AÑASCO (University of Philippine Visaya)
15:10 - 15:30	<i>Progress report of Component 3 of Thailand</i> Dr. Takashi YOSHIKAWA (Tokai University)
15:30 - 15:40	<b>Break</b>
15:40 - 16:00	Progress report of Component 4 of Philippines Dr. Tsutomu MIYATA (Fisheries Research Agency Japan) and Dr. Alice FERRER (University of Philippine Visaya)
16:00 - 16:20	<i>Progress report of Component 4 of Thailand</i> Dr. Tsutomu MIYATA (Fisheries Research Agency Japan) and Ms. Sumitra RUANGSIVAKUL (Southeast Asia Fisheries Development Center, Thailand)
16:20 - 16:40	<i>Progress report of Component 5</i> Dr. Yuttana THEPAROONRAT (Southeast Asia Fisheries Development Center, Thailand)
16:40 - 17:00	<i>Progress report of Component 6</i> Dr. Taweekiet AMORNPIYAKRIT and (Southeast Asia Fisheries Development Center, Thailand) and Mr. Nantapoul SUKSAMRAN (Eastern Marine Resource Development Center, Thailand)
17:00 - 17:10	<b>Break</b>
17:10 - 17:30	<i>Progress report of Component 7</i> Dr. Jon ALTAMIRANO (Aquaculture Department, Southeast Asian Fisheries Development Center) and Prof. Hisashi

	KUROKURA (University of Tokyo)
17:30 - 17:50	<i>Progress report of Component 9</i> Dr. Ginki RI (Tokai University)
17:50 - 18:00	<i>Progress report of Component 8</i> Dr. Satoshi ISHIKAWA (Research Institute for Humanity and Nature)
18:00 - 18:30	<i>Discussion of English Publications and their schedules by each component</i>

\*Stay at Hotels in Iloilo city

## Day 2 (25 Oct.)

Venue: SmallVille 21 Hotel, Iloilo

Session 3: Area Capability Project Seminar for Wrap-up Chair: Yuki OKAMOTO (RIHN)	
9:00 - 9:30	<i>Preparation work for Wrap-up presentation</i>
9:30 - 9:40	<i>Wrap-up Presentation of C-1 Thailand</i> Dr. Keigo EBATA (Kagoshima University)
9:40 - 9:50	Wrap-up Presentation of C-1 Philippines Dr. Harold MONTECKARO (University of Philippine Visaya)
9:50 - 10:00	<i>Wrap-up Presentation of C-2 Thailand</i> Dr. Fumihito MUTO (Tokai Univesity)
10:00 - 10:10	<i>Wrap-up Presentation of C-2 Philippines</i> Dr. Fumihito MUTO (Tokai Univesity)
10:10 - 10:20	<i>Wrap-up Presentation of C-3 Thailand</i> Dr. Takashi YOSHIKAWA (Tokai University)
10:20 - 10:30	Wrap-up Presentation of C-3 Philippines Dr. Nathaniel AÑASCO (University of Philippine Visaya)
10:30 - 10:40	<i>Wrap-up Presentation of C-4 Thailand</i> Ms. Thanyalak SUASI (Southeast Asia Fisheries Development Center, Thailand)
10:40 - 10:50	Wrap-up Presentation of C-4 Philippines Dr. Alice FERRER (University of Philippine Visaya)
10:50 - 11:00	<b>Break</b>

11:00 - 11:10	<i>Wrap-up Presentation of C-5</i> Dr. Yuttana THEPAROONRAT (Southeast Asia Fisheries Development Center, Thailand)
11:10 - 11:20	<i>Wrap-up Presentation of C-6</i> Dr. Taweekiet AMORNPIYAKRIT (Southeast Asia Fisheries Development Center, Thailand)
11:20 - 11:30	<i>Wrap-up Presentation of C-7</i> Dr. Jon ALTAMIRANO (Aquaculture Department, Southeast Asian Fisheries Development Center) and Prof. Hisashi KUROKURA (University of Tokyo)
11:30 - 11:40	<i>Wrap-up Presentation of C-8</i> Dr. Satoshi ISHIKAWA (Research Institute for Humanity and Nature)
11:40 - 11:50	<i>Wrap-up Presentation of C-9</i> Dr. Ginki RI (Tokai University)
11:50 - 12:00	<i>Closing Address</i> Dr. Satoshi ISHIKAWA (Research Institute for Humanity and Nature)
12:00 - 13:00	<b>Lunch</b>
13:00	<b>Move from Iloilo to Kalibo</b>
17:30	<b>Arrive at Kalibo</b>

\*Stay at Hotels in Kalibo city or New Washington

### Day 3 (26 Oct.)

Field Trip of New Washington and Discussion with ASU	
8:30	<b>Bus will pick up all participants at each Hotels</b>
9:00 - 11:00	<i>Boat Trip to project site in Batan Bay</i>
11:00 - 13:00	<i>Lunch in a mangrove rest area</i>
13:00 - 16:00	<i>Visiting four specific sites by separate group</i> <i>Group1: Observation fishery activity (e.g. fishing gears and catch)</i> <i>Group2: Observation environmental issue (e.g. water quality and mangrove damage)</i> <i>Group3: Observation stock enhancement activity and interview to fisherman group</i> <i>Group4: Meeting with local fishers at Pinamucan</i>

16:30	<b>Move to ASU</b>
17:00 - 19:00	<i>Discussion and Wrap Up meeting for TD research evaluations at ASU cafeteria</i>
19:00 - 19:20	<i>Closing</i>

\*Stay at Hotels in Kalibo city or New Washington

[Memo]