

POST EARTH DAY ACTIVITIES: Agroecosystems Analysis For The Sustainable Development Of Lake Buhi And

I. TITLE :

Part 1: INTER & ELEMENTARY ESSAY WRITING, POSTER MAKING AND QUIZ BEE COMPETITIONS 2009

Part 2: SYMPOSIUM ON AGROECOSYSTEMS ANALYSIS FOR THE SUSTAINABLE DEVELOPMENT OF LAKE BUHI AND THE CONSERVATION OF "SINARAPAN";

A POST EARTH DAY ACTIVITIES

"AGROECOSYSTEMS ANALYSIS FOR THE SUSTAINABLE DEVELOPMENT OF LAKE BUHI AND THE CONSERVATION OF "SINARAPAN";.

Won the best paper award in the 3rd International Conference of the Asia-Pacific Association of Educators for Agriculture and Environment (APEAEN) held last November 4-7, 2007 at the Philippine Carabao Center, Science City of Muñoz, Nueva Ecija.

Organizers:

Niño I. Favoreal
Executive Director
Mr. & Ms. Teen Buhi Organization
Buhi, Camarines Sur
Philippines 4433

Hon. Napoleon M. Igana
Barangay Kagawad/Councilor
San Buenaventura, Buhi, Camarines Sur
Philippines 4433

Recommending and Partner Agency:

Department of Education (DepEd)
Division of Camarines Sur

National Youth Commission (NYC)
Southern Area Office
Naga City

Mr. & Ms. Teen Buhi Organization
Buhi, Camarines Sur

San Buenaventura Barangay Council
Buhi, Camarines Sur

Venue:

Buhi Millennium Center
San Buenaventura,
Buhi, Camarines Sur

Date and Time:

13 July 2009
7:00 AM & 6:00 PM

Participants :

Teachers and students of private and public elementary and secondary schools in the Municipality of Buhi

Barangay Elected and Appointed Officials

Guests and Observers

II. INTRODUCTION AND RATIONALE

SINARAPAN: THREATENED WITH EXTINCTION

Sinarapan, scientifically known as *Mistichthys luzonensis* and considered the world's smallest commercial fish, is threatened with extinction in Lake Manapao Sanctuary of Buhi, Camarines Sur, the only natural abode where the small abounds. This was part of the results of a recent study completed in September 1996 by researchers of Bicol University College of Fisheries, Tabaco, Albay on the status of the Manapao Sinarapan stock.

The study revealed that Sinarapan in Manapao is subjected to a very high total mortality equivalent to more than 99% per year. This mortality is due to the significant predation by Nile Tilapia coming from the net cages installed in the sanctuary. The net cages were reportedly set-up in May 1996 by people known to the sanctuary's caretaker.

<http://www.geocities.com/RainForest/5520/sinarapan.htm>

Please be informed that we are once more celebrating SINARAPAN FESTIVAL who happens to be part of the San Buenaventura Annual Barangay Fiesta. The festival is now on its 5th glorious year. This is being organized as a meaningful way of giving concern to one of Buhi's pride – the Sinarapan which is already on the verge of extinction.

There are various activities to be conducted aiming for information and awareness campaign and ensuring that the five year old festival will become colorful and exciting.

One of the highlights is the educational competition dubbed as “INTER – ELEMENTARY ESSAY WRITING, POSTER - MAKING AND QUIZ BEE CONTESTS” which is scheduled on the 13th of July 2009 to be held at the Buhi Millennium Center from 7:00 AM until 6:00 PM. Aside from these simultaneous contests, a relevant symposium will be sponsored which will serve as the Culminating Activity wherein resource speakers will be invited to grace and share their expertise about the conservation and protection of sinarapan as well as the Lake Buhi; present and talked about environmental issues will also be incorporated. This will be in the afternoon of the said date before the Awarding Ceremony.

This one whole day affair will have for its theme “REVIVING THE SINARAPAN - The World's Smallest Commercial Edible Fish: A CHALLENGE TO RECKON”.

III. OBJECTIVES

ESSAY WRITING CONTEST

The objective of the competition is to encourage creativity and leadership skills through essay writing. The competition brings out the ability to think quickly, write persuasively and present well-connected ideas while presenting well-connected ideas in a compact fashion. A good writing style will be the key differentiating factor in determining the winners.

POSTER – MAKING CONTEST

To recognize creative excellence in modern art among today's new generation of student artists. The contest will see primary students using their creativity to come up with a campaign on how to save and protect Sinarapan and Lake Buhi as well as the entire environment.

QUIZ BEE CONTEST

To encourage, promote, enhance and develop the intellectual, moral and physical attributes of young students and to encourage, promote the intellectual faculties of the young students through friendly competitions.

SYMPOSIUM ON SINARAPAN AND OTHER RELATED ENVIRONMENTAL ISSUES

To provide a forum and venue for intellectual activities or exercises, discussions or conventions on international topics, or events involving or affecting the COMMUNITY.

Educate Buhinon youth about the present situations that affects and concerns them.

Facilitate deeper reflection on the present realities of the youth and be able to respond according to proper norms and values.

Provide direction and encouragement to all the Buhinon youth in their quest for efficiency and affectivity as young leaders.

Serve as one of the culminating activities of the 5th Sinarapan Festival and San Buenaventura Annual Barangay Fiesta.

IV. EXPECTED OUTPUTS

The participants are educated and awakened about the different issues and concerns affecting them.

The participants will be tooled to share their part by responding according to right values.

The participants will have a better understanding on their roles and functions that will enhance their commitment to protect and preserve Mother Earth.

The participants will be encouraged to do the same as application of what they have learned in their respective communities.

V. TRAINING METHODS

1. Lecture series from distinguished speakers
2. Open Forum
3. Simultaneous Contests
4. Educational Games
5. Group Interactions

VI. PROGRAM OF ACTIVITIES

19 June 2009 Sending of Letters of Invitation to private and public elementary schools in Buhi to join the contests.

Sending of Letters of Invitation to private and public secondary schools in Buhi to attend the symposium.

8 July 2009 Submission of Preliminary Commitment Forms

10 July 2009 Finalization of Participants

12 July 2009 Preparation of the venue and finalization of materials needed

13 July 2009 Contest Day

17 July 2009 Evaluation and Financial Report

Time Activity

7:00 AM – 8:00 AM Arrival, Registration and Settling – In of Participants

8:00 AM – 9:00 AM
Opening Program Preliminaries

- Invocation
- Philippine National Anthem
- Welcome Address
Hon. Napoleon M. Igana
Over – all Contest Chairman
- Background, Rationale and Overview of the Activity
Niño I. Favoreal
Project Director
- Presentation of Competing Schools (Participants, Coaches and Principals/Heads or TIC)
- Message
Hon. ARTURO E. LAVADIA
Punong Barangay & Honorary Chairman

9:00 AM – 12:00 Noon Simultaneous Contests

12:00 Noon – 12:30 PM Lunch

Preparation for the Symposium

12:30 PM – 1:00 PM Educational and Environmental Games

1:00 PM – 2:00 PM Lecture 1 and Open Forum

Sinarapan: Taxonomic Information, Habitat and Ecology and Conservation Status

Resource Speaker:

Dr. Cely S. Binoya (International Speaker) Prof. 6 and Director, GAD and Special Projects Camarines Sur State Agricultural College Pili, Camarines Sur

2:00 PM – 3:00 PM Lecture 2 and Open Forum

Global Warming – Global Warning: Understanding Climate Change and Its Impact on the Environment

Resource Speaker:

Dr. Petronilo P. Muñez

Professor

Institute of Agricultural Science and Environmental Management Camarines Sur State Agricultural College Pili, Camarines Sur

3:00 PM – 4:00 PM Lecture 3 and Open Forum

Earth Day is Everyday: What Are The Positive Things To Do?

Focusing on Solid Waste Management

Resource Speaker:

Ms. Mirinisa Crispin

Professor

Institute of Development Studies

4:00 PM – 6:00 PM Closing Ceremony Preliminaries

- Short Cultural Presentations
- Awarding Ceremony
- Words of Thanks
- Pictorials
- Clearing and Checking Out of Participants
- Home Sweet Home

VIII. REPARING AND REPRODUCTION OF MATERIALS

Training materials (kits, ID’s, certificates, tokens etc.) will be prepared by the organizers to be distributed to the participants through their delegation head/s. The delegation is expected to submit their Registration Forms.