



REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF EDUCATION, CULTURE AND SPORTS

Morisco Avenue, Pasig City

OFFICE OF THE SECRETARY

March 17, 1997

DECS MEMORANDUM
No. 88, s. 1997

SEMINAR-WORKSHOP ON ENVIRONMENTAL EDUCATION AND MANAGEMENT

To: Bureau Directors
Regional Directors
Schools Superintendents
Presidents, State Colleges and Universities
Vocational School Superintendents/Administrators

1. The Philippine Association of State Universities and Colleges (PASUC) will hold a "Seminar-Workshop on Environmental Education and Management" at the Central Mindanao University (CMU), Musuan, Bukidnon on July 2-3. Inclosed is the program of activities.
2. Specifically, the activity aims to support the government's administrative role in the management of environmental and natural resources. Further, it hopes to "strengthen the capabilities of the local government units (LGUs) to take on more of the responsibilities for the management of the environmental and natural resources in their respective jurisdiction".
3. Among others, the activity is expected to:
 - a. prepare programs that may positively intervene on the use, management and conservation of land and water resources;
 - b. formulate a curriculum for B.S. in Environmental Science and integrate environmental concepts in general education courses; and
 - c. develop linkage with industry, environmentalists and consumers.
4. Expected participants to this seminar-workshop are administrators, implementors of government agencies and NGO's closely working with environmental management. Two participants are expected from each state university/college and other agencies.
5. The registration fee of two thousand pesos (P2,000.00) and other expenses relative to the attendance of the participants may be charged against local funds subject to its availability and the usual accounting and auditing rules and regulation.

6. In view of the benefits that may be gained during the sessions, concerned officials are encouraged to send at least two (2) participants. Participants are to bring to the seminar-workshop the following:

- a. List of General Education courses and their descriptions; and
- b. Any B.S. Curriculum offered in their school/university.

7. For further inquiries, please contact Dr. Leticia C. Tianero, Director of Instruction, Central Mindanao University, Musuan 8710 Bukidnon or the Office of the President, CMU, Cell-phone No. 0912-7134294.

8. Immediate dissemination of this Memorandum to all concerned is desired.


RICARDO T. GLORIA
Secretary


Nu/S 3/12/87

Incl.:
As stated

Reference:
None

Allotment: 1-2-3--(M.O. 1-87)

To be indicated in the Perpetual Index
under the following subjects:

Course of Study, COLLEGIATE
ENVIRONMENTAL EDUCATION
OFFICIALS
SEMINARS
SOCIETY or ASSOCIATIONS
WORKSHOPS

Programme

July 2 - Day 1

Morning Session

A. Opening Program

7:30 - 8:30 - *Registration* : Registration Fee P3,000

8:30 - 9:30 - *Invocation* : Musuan Knights Ensemble

National Anthem : Musuan Knights Ensemble

Welcome Address : Dr. Jaime M. Gellor
President, CMU

Keynote Address : Dr. Ricardo T. Gloria
Secretary, DECS

Challenge : Dr. Frederick So Pada
President, PASUC

Challenge : Dr. Vicente Paragas
Regional Director, DENR

Intermission : Bidlisiw

Orientation : Dr. Victor Amoroso

B. Plenary Sessions

10:00 - 11:00 - *Topic 1* : Recent Advances in Agricultural
Environmental Sciences and
Technology

Speaker : Dr. Ruben Villareal
Chancellor, UPLB

11:00 - 12:00 - *Topic 2* : Ecotourism and Environmental
Management

Speaker : Ms. Dorothy Pabayo
Regional Director, DOT

Open Forum - Moderator : Dr. Edgardo Auxtero

July 2 - Day 1

Afternoon Session

1:00 - 2:00 - **Topic 3 : Environmental Issues and Concerns**

Speaker : Dr. Delfin Ganapin
Assistant Secretary
DENR, Metro Manila

2:00 - 3:00 - **Topic 4 : Environmental Education and SUCS Institutionalization of Environmental Science Curriculum and Integration of Environmental Concepts in General Education Courses**

Speaker : Dr. Angel Alcala
CHED Commissioner

3:00 - 3:15 - **Health Break**

3:15 - 4:00 - **Topic 5 : Socio-economic Aspects of Environmental Degradation**

Speaker : Dr. Elmer Ferrer
Professor, College of Social
Work and Community Development
U.P. Diliman

4:00 - 5:00 - **Topic 6 : Bio-physical Basis in Natural Resources Management**

Speaker : Dr. Liana Menasus
Professor, Marine Sci. Inst.
U.P. Diliman

Open Forum - Moderator : Dr. Celso Tautho

July 3 - Day 2

Morning Session

C. Fieldtrip and Workshop Sessions (Simultaneous)

6:00 - 9:00 - *Field Visitation*

July 3 - Day 2

Morning Session continued . . .

9:00 - 12:00 - *Workshop 1* : Prepare Program/Project Proposal Regarding Management and Conservation of Bio-diversity and other Natural Resources

Facilitator : Dr. Estela Cequiña
Prof. Marina Segumpan

Workshop 2 : Formulate Curriculum on Environmental Science (BSES) or Integrate Environmental Concepts in GE Courses

Facilitator : Dr. Juan A. Nagtalon

Emcee : Dr. Wenceslao T. Tianero

Afternoon Session

1:00 - 3:00 - Continuation of Workshop

3:00 - 4:00 - Presentation of Workshop Outputs

D. Closing Program

Evaluation : Dr. Rigoberta T. Hebron
Chairman

Closing Remarks : Dr. Mardonio M. Lao
Vice President for Administration

Awarding of Certificate : Dr. Demosthenes C. Mateo
Vice President for Academic Affairs

Emcee : Prof. George G. Gewan