



REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF EDUCATION, CULTURE AND SPORTS
Mercao Avenue, Pasig City

April 25, 1997

OFFICE OF THE SECRETARY

DECS MEMORANDUM
No. 155. s. 1997

SEMINAR-WORKSHOP ON SCIENCE AND TECHNOLOGY AS COPING
STRATEGY IN AN INFORMATION SOCIETY

To: Regional Directors
Schools Superintendents
Presidents, State Colleges and Universities
Heads of Private Schools, Colleges and Universities

1. The Philippine Normal University through the Department of Natural Sciences, College of Arts & Sciences will conduct a live-out seminar-workshop on "Science and Technology as Coping Strategy in an Information Society" on May 26-31 at the Philippine Normal University, Taft Avenue, Manila.

2. The theme of the seminar-workshop which is "What would Science and Technology be in an Information Society?" focuses on the following objectives: a) acquire ideas about science and technology needed in an information society; b) develop various teaching styles based on teaching strategy in an information society; and c) produce learning packages in different disciplines. See attachments for details of the seminar.

3. Expected participants are elementary and secondary science teachers, twenty (20) per subject area.

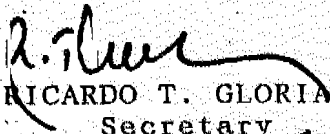
* Elementary Science	-	20
* Secondary Science		
General Science	-	20
Biology	-	20
Chemistry	-	20
Physics	-	20

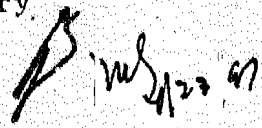
4. A seminar fee of one thousand pesos (₱1,000.00) will be charged per participant, to cover hand-outs, use of equipment and honoraria for resource persons. Merienda and lunch are excluded. Accommodations of participants from the provinces will be arranged accordingly.

5. For inquiries and reservations, please call:

Dr. Lolita M. Salmorin
Head, Natural Science Department
or
Professor Melchora B. Lamorena
Project Director
Tel. No. 527-03-69

6. Immediate dissemination of this Memorandum is desired.


RICARDO T. GLORIA
Secretary


WJ 4/23/67

Incl.:
As stated

Reference:
None

Allotment: 1-2-3-4--(M.O. 1-87)

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

SCIENCE EDUCATION
SEMINARS
TEACHERS

SCHEDULE OF ACTIVITIES

May 26

MORNING SESSION

8:00 - 12:00

7:30 - 9:00	Registration	Secretariat
9:00 - 10:00	Opening Ceremonies	Prof. M.B. Lamorena
10:00 - 10:30	B r e a k	
10:30 - 11:30	Paper I - Introduction Kinds of society Third Wave	Prof. M. B. Lamorena
11:30 - 12:00	Orientation (Mechanics of the Seminar-Workshop)	
12:00 - 1:00	L u n c h	

AFTERNOON SESSION

1:00 - 5:00

Lecture - Forum

Biology	Chemistry	General Science & Elementary Science	Physics
Gene Technology	Crystallography		Fiber Optics

May 27

MORNING SESSION

8:00 - 12:00

Lecture - Forum

Recombinant DNA	Crystallography	Information Technology	Microelectronics
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AFTERNOON SESSION

1:00 - 5:00

Lecture - Forum

PCR	Workshop
	Information Technology

May 28

MORNING SESSION

8:00 - 12:00

Lecture - Forum:

Robotics

Information
Technology

Fullerence

AFTERNOON SESSION

1:00 - 5:00

Lecture - Forum

Biosensors

Fullerence

Information
Technology

May 29

MORNING SESSION

8:00 - 9:00 **Paper III**
Format of the Learning Package
9:00 - 12:00 Writing of the Learning Package

Dr. R.C. Nueva Espana

Dr. L. M. Salmorin
Dr. R.C. Nueva Espana
Prof. Lamorena
Prof. G. Follocco
Prof. A. Aumento
Prof. E. Corpuz

12:00 - 1:00 **Lunch**

AFTERNOON SESSION

1:00 - 5:00 Continuation of Morning Activity

May 30

8:00 - 3:00 Presentation of Learning Package

Dr. L.M. Salmorm
Dr. R.C. Nueva Espana
Prof. Foloso
Prof. Lamorena
Prof. Aumento
Prof. Dioquino
Prof. Corpuz

3:00 - 3:30 Break

3:30 - 5:00 Closing Ceremonies

***** TOUR TO IMPORTANT CENTERS WILL BE ARRANGED FOR INTERESTED PARTIES**

- 1. OVERNIGHT STAR GAZING AT UPISMED OBSERVATORY**
- 2. QUEST AND QUANTUM AT SHANGRI-LA/GLORIETA**
- 3. SCIENCE CENTRUM**