

VISAYAS STATE COLLEGE OF AGRICULTURE

Baybay, Leyte, Philippines
Office of the President

12 April 2000

MEMORANDUM CIRCULAR NO. 29

Series of 2000


T O: All ViSCA External Campus Heads

R E: Attendance in the Seminar-Workshop on Recent Development in Chemical Research

Please be informed that ViSCA Main Campus at Baybay, Leyte through the Department of Agricultural Chemistry and Food Science will be conducting a one-week seminar workshop this coming May 2-6, 2000. This workshop is a joint project of ViSCA and UPLB.

May we therefore request that you nominate two (2) of your staff handling chemistry courses to attend this workshop. Attached herewith are the application forms and the schedule of activities of the said workshop. Please provide your staff with an allowance to cover board and lodging.

Looking forward to your immediate response as we need to fax the complete list of participants to UPLB not later than April 19, 2000. In this regard, please return filled-up application forms not later than April 18, 2000 or fax to us the filled up forms.


PACIENCIA P. MILAN
President

B. T. upi

PROGRAMME

2 May 2000 (Day 1, Tuesday)

8:30 - 10:00

OPENING CEREMONIES

Invocation

National Anthem

Opening Remarks

Director Edna O. Ona
NRCP Executive Director

Welcome Address

Dr. Paciencia Milan
VISCA President

Introduction of Participants

Prof. Candelario L. Calibo

Picture Taking

10:00 - 11:00

COFFEE BREAK

11:00 - 11:30

WORKSHOP BRIEFING

Dr. Evelyn B. Rodriguez

SESSION ONE

ORGANIC CHEMISTRY AND NATURAL PRODUCTS

Moderators: *Dr. Eugenia M. Castillo & Dr. Erlinda O. Landerito*

11:30 - 12:30

LECTURE 1: Essential Oils: Status and Research Prospects

Dr. Hidelisa P. Hernandez

12:30 - 2:00

LUNCH BREAK

2:00 - 3:00

LECTURE 2: Crop Protection and Animal Health Agents from Natural Products

Dr. Evelyn B. Rodriguez

3:00 - 4:00

LECTURE 3: Combinatorial Chemistry in Natural Products Research

Dr. Cleofe A. Calanasan

4:00 - 4:30

COFFEE BREAK

4:30 - 5:00

LECTURE 4: Phytochemical Studies of Some Indigenous Plants

Dr. Alice M. Acabal

3 May 2000 (Day 2, Wednesday)

SESSION TWO
ANALYTICAL, ENVIRONMENTAL & COMPUTATIONAL CHEMISTRY
Moderators: *Dr. Cleofe A. Calañasan & Prof. Jacob Glenn F. Jansalin*

- 8:00 - 9:00 LECTURE 5: Electrochemical Sensors for Environmental Monitoring
Dr. Jose H. Santos
- 9:00 - 10:00 LECTURE 6: Current Trends in Environmental Analysis
Dr. Maxima E. Flavier
- 10:00 - 10:30 COFFEE BREAK
- 10:30 - 11:00 LECTURE 7: Environmental Chemistry Researches: Status and Updates
Dr. Felix M. Salas
- 11:00 - 12:00 LECTURE 8: Computational Chemistry: Principles and Applications
Dr. Ernesto J. del Rosario
- 12:00 - 1:30 LUNCH BREAK

SESSION THREE
BIOCHEMISTRY AND AGRICULTURAL CHEMISTRY
Moderators: *Dr. Hidelisa P. Hernandez & Dr. Alice M. Acabal*

- 1:30 - 2:30 LECTURE 9: Production of Surface Active Compounds From Coconut Oil
Dr. Eugenia M. Castillo
- 2:30 - 3:30 LECTURE 10: Lectins from Plants, Microorganisms and Invertebrates
Dr. Florina E. Merca
- 3:30 - 4:00 COFFEE BREAK
- 4:00 - 4:30 LECTURE 11: Evaluation of Chitins and Chitosans from Shrimp Shells as Biocontrol Agents Against *Rhizoctonia solani* and *Pyricularia oryzae*
Dr. Erlinda O. Landerito
- 4:30 - 5:00 LECTURE 12: Food Chemistry Research in VISCA
Dr. Felix J. Arnestoso
- 6:30 DINNER/SOCIALS

ISABEL NATIONAL AGRICULTURAL AND VOCATIONAL SCHOOL
Isabel, Leyte

List of Participants
"Seminar-Workshop on Recent Developments in Chemical Research"
ViSCA, Baybay, Leyte
May 2-6, 2000

NAME: _____
Affiliation: _____
Office Address: _____
Tel. No.: _____
Fax No.: _____
E-Mail: _____

NAME: _____
Affiliation: _____
Office Address: _____
Tel. No.: _____
Fax No.: _____
E-Mail: _____

Recommended by:

Printed Name & Signature

Designation

Date