

ZRC HIGHLIGHTS



Volume 2 Issue 2

Official Newsletter of the CHED-UPLB ZRC

May-August 2005

Center holds more "Training on Research Methods, M&E"

Two more rounds of training on research methodologies, monitoring and evaluation were held on June 23-24, 29-30 at the DA-BAR RDE Network Bldg. of UP Los Baños, to develop the capacities of researchers from member-HEIs in packaging, conducting, and evaluating effective and efficient researches.

Forty-two and 52 participants, respectively, attended the two training-workshops. Most of the trainees came from Region IV and state universities/colleges. The trainings tackled the following topics: Introduction to Research (Dr. Augusto C. Sumalde, ZRC Director and UPLB Vice- Chancellor for Research & Extension), Research Management (Dr. AC Sumalde), Monitoring and Evaluation of Research Projects (Dr. AC Sumalde), Research Methodologies for Social Sciences (Dr. Daylinda B. Cabanilla, SFFG-CFNR), Research Methodologies for Biological Sciences (Dr. Evelyn Mae Mendoza, IPB-CA), Statistical Methods for Research (Dr. Consorcia E. Reaño, INSTAT-CAS), and Writing Publishable Research Reports (Dr. Teresita L. Rosario, Horti-CA).

The CHED-UPLB ZRC subsidized the registration fee and food while the participants shouldered their travel and accommodation.

Meanwhile, another 50 participants are expected to

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attend the third and fourth (last set) training-workshops to be held at the end of the year.



Participants listen to ZRC Director Dr. Augusto Sumalde as he lectures on Research Management / Monitoring and Evaluation, June 29, 2005.

Partial Results of RMIS Out

To be updated on the researches of HEIs and to prepare for CHED's participation in the National e-Library project, the Office of Policy, Planning, Research and Information (OPPRI)—CHED through its 13 ZRCs in the country has developed the Research Management Information System (RMIS) to be accomplished by all member institutions. Specifically, the RMIS surveys information on HEIs' researches (funded by CHED or other agencies), research units/centers, institutional researches, theses/dissertations, and the funding agencies.

In Regions IV and V, only 30 out of 81 member HEIs responded—19 came for Region IV and nine from Region V.

The RMIS database, which is consolidated by CHED-UPLB ZRC, contains information on 1,332 researchers, 13 research units, 1,295 institutional researches, 53 funding agencies, 1,256 theses/dissertations, and five Grants-in-Aid research projects from the HEI-respondents.

Researchers

Out of the 1,332 researchers who responded, only 910 indicated their areas of specialization. The top ten specializations were: computer science (39), animal science (33), agricultural economics (33), (continued on page 3)



Make Your Research Report Publishable!

Tips:

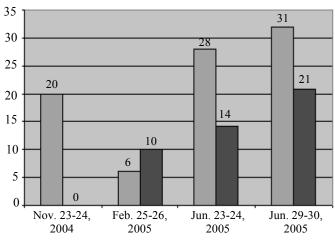
- © Keep yourself tuned up and in a good mood when writing as it will reflect in your article.
- © "Be natural." Write whatever readily comes into your mind. Review your articles after a day or so to look for corrections.
- © Do not use figures of speech.
- © Put human interest in your report.
- © KISS! (Keep it Smart and Simple). "To write is to communicate and clarity is a virtue."

Source

Writing Publishable Reports

(Training-Workshop on Research Methods, Monitoring and Evaluation)

Teresita L. Rosario, PhD



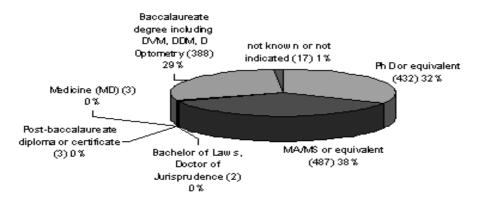
Legend: Region IV

Figure 1. Number of participants during the four training sessions

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Partial Results of RMIS... from page 1

Figure 1. Highest educational attainment of respondent researchers



statistics (29), development communication (25), chemistry (24), microbiology (21), zoology (20), agricultural engineering (20), bio-chemistry (19), and chemical engineering (19).

A total of 38 percent of the respondents had MA/MS or its equivalent as their highest educational attainment. This was followed by those who finished their PhD degree (or its equivalent) (32%) and their baccalaureate degrees (including DVM, DDM, D Opt), (29%).

Data from 275 researches from 19 HEIs showed that they had 120 unpublished works. This indicates that each researcher had a mean average of 2.29 unpublished researches.

More respondents indicated having published rather than unpublished works. Fiftyone researchers from 29 schools specified 354 researches, or an average of 6.9 published researches per researcher.

Concerning their current research projects, 83 researchers from 23 HEIs indicated a total of 264 researches, with an average of 3.18 researches per researcher. Out of these current researches, majority (63.64%) had hypothetically reached target completion

date as of September 2005. Target completion dates of 60 current research projects are unknown or not specified.

Research Units

Only 12 HEIs indicated their research units, namely: Camarines Norte State College (two units), Eastern Laguna Colleges, I.B. Calingasan Memorial Institution, Lyceum of Batangas, University of Perpetual Help System-Laguna, Saint Michael's College of Laguna, San Pablo Colleges, Southern Luzon Polytechnic College, University of Batangas, Adventist International Institute of Advanced Studies, Bicol University, Mabini Colleges, and Partido State University.

Of the 13 units, only three indicated their fields of expertise and only one stated its research function. The units had varied research thrusts.

Regarding the research outputs, only nine out of the 13 units specified a total of 128 outputs. Majority (59%) of the outputs did not specify the date of completion. Each respondent unit had an average of 14.22 outputs.

Institutional Researches

Out of the 1,295 consolidated institutional researches, UPLB had the bulk (80%) of the

researches. Other HEIs indicated 209 institutional researches, giving an average of 16 each

The institutional researches covered the fields of agriculture, forestry and fisheries having the most number (14%), followed by natural sciences (6%), and educational science and teacher training (5%). UPLB did not indicate the discipline/field of its researches.

Theses/Dissertations

A total of 112 dissertations and 1,136 theses were specified by 25 HEIs, averaging 53.58 researches per HEI-respondent. This excludes UPLB with its 436 theses and dissertation. Thirty-eight researches were unclassified.

Of the 1,256 aggregate, 1115 were in English, 18 in Filipino, and 123 with unknown medium. From 1999 to 2004, the most number of finished theses and dissertations (255) were finished in year 2002. A total of 146 researches did not indicate the date of completion.

Research-Funding Agencies

HEI-respondents indicated receiving funding from 53 agencies aside from CHED. More than half (54.72%) of these were national government agencies (i.e., DOST and DA). Followed by NGOs (16.95%), LGUs (13.21%), and foreign funding agencies (15.09%).

GUIDE TO CONTRIBUTORS/ AUTHORS

ZRC Highlights welcomes articles/ announcements from member-HEIs that may be of interest or have immediate use for the general readers particularly on the research highlights of their institutions.

Articles should be typed on one side of white bond paper (8.5"x11") and double-spaced throughout. A diskette/CD copy will facilitate publication.

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Center tracks new alumni from UPLB

"In order to generate information which may help higher education institutions (HEIs) to be more strategic in developing their curricula, in deciding on staffing patterns, and in faculty development; and to help the policy makers in deciding on where to put budget priorities, how assistance programs can be developed to assist HEIs, and how the course of higher education can be redirected, among others" (CHED, Graduate Tracer Study Training Manual, p.10), another Graduate Tracer Study (GTS) is being implemented by the CHED-UPLB ZRC. Respondents will come from all the colleges in UPLB, specifically from 11 chosen baccalaureate programs. The courses include: BS in Biology, BS in Computer Science, BS in Agriculture, BS in Food Technology, BS in Development Communication, BS in Nutrition, BS in Economics, BS in Agribusiness Management, BS in Forestry, BS in Chemical Engineering, and BS in Civil Engineering.

From the 3,462 graduates of AY 2000-2001, 2001-2002, 2002-2003, and 2003-2004, a total 1000 respondents (28.89%) were sent GTS survey forms.

The study is on-going and responses are still being collected.

First NOCEI Research Forum held UPLB co-organizes, presents papers

Close to 120 faculty, researchers and staff from various private and public educational institutions in the CALABARZON area and Region V attended the first Research Forum organized and sponsored by the Network of CALABARZON Educational Institutions, Inc. (NOCEI) held last May 4, 2005 in De La Salle University-Canlubang campus in Biñan, Laguna.

With the theme "Enhancing CALABAR-ZON Development Through Research", the Research Forum 2005 was participated in by 13 academic institutions including UPLB, University of Batangas, Lyceum of Batangas, Batangas State University, South-

ern Luzon Polytechnic College, Divine Word College of Legaspi, Sorsogon State College, Bicol University, Cavite State University, and the De La Salle University campuses in Lipa, Dasmariñas, Canlubang, Health Sciences Campus (Dasmariñas, Cavite); and the La Sallian Institute for the Environment.

During the forum, six papers were presented in the plenary session while 34, distributed in three clusters, were simultaneously presented in parallel sessions. On the other hand, seven were presented as poster exhibits. UPLB faculty and research staff accounted for a total of six papers presented and three poster exhibits.

Meet the New ZRC Staff

Ms. May M.
Serrano, a new
graduate from UP
Los Baños, is the
new Project Development Officer II of
the CHED Zonal
Research Center for
Regions IV and V.

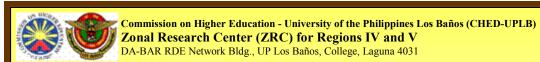


She graduated *cum laude* with a BS degree in Development Communication, major in Educational Communication and minor in Environmental Studies.

Delegates from UPLB included BIO-TECH Director Dr. Teresita M. Espino, Graduate School Secretary Dr. Nina M. Cadiz and her research collaborators in the Institute of Biological Sciences, SESAM Dean Dr. Antonio J. Alcantara, Mr. Dante K. Vergara, and several research staff from the Institute of Food Science and Technology.

UPLB Vice-Chancellor for Research and Extension Dr. Augusto C. Sumalde chaired the Research Forum Committe

NOCEI aims to pursue collaboration in academics, culture, arts and sports. UPLB is an incorporator of the NOCEI. ■ Florante A. Cruz | URA I | OVCRE-UPLB



CHED-UPLB ZRC for Regions IV and V is one of the nine ZRCs in the country that continue to assist the Commission on Higher Education on its mandate to enhance the research capabilities of higher education institutions (HEIs) in the Philippines. For further information, call (049)536-5326, fax 536-3341, e-mail uplb chedzrc@yahoo.com or visit www.geocities.com/uplbchedzrc.