



Mission Report

OER Consultation Meeting and OER Modules Finalization

UPOU CP Garcia, Diliman Quezon City
18 November 2016

Prepared by
Dr Ethel Agnes P Valenzuela
Deputy Director for Programme and Development

A. SEAMEO Officials and Staff Member on Mission

Dr Ethel Agnes P Valenzuela, Deputy Director for Programme and Development

B. Background, Description and Objectives of the Activity

SEAMEO in cooperation with UNESCO Paris have signed an agreement to operationalize the 2012 PARIS OER DECLARATION, by developing OER based materials with sponsorship from the William and Flora Hewlett Foundation, has launched projects to assist the Philippines in developing its OER-based teacher education curriculum for pilot implementation this coming school year.

UNESCO and experts from the Commission on Higher Education and its Technical panel of experts, and the University of the Philippines Open University agreed on the framework for OER course development in EdTech 1 and EdTech 2 or TTL 1 and TTL 2.

Prior to this, CHED's Task Force on OER reviewed global trends of the development and implementation of OER polices, essentials of OER in relation to open licensing, on-going OER initiatives in different areas of the education system of the Philippines, and convened series of OER workshops on how to integrate OER in Teacher Education course content.

After a series of workshops, the 20 OER materials have been recorded and is ready for review and finalization. The Meeting between SEAMEO and UPOU management aims to:

1. Discuss the feedback from the OER review of materials;
2. Discuss the strategies for capacity building of 100 teachers for OER; and
3. Review the learning management system, course offering and assessment for TTL1 Pilot course

C. Participants

1. From SEAMEO Dr Ethel Valenzuela
2. From UPOU Chancellor Melinda Bandelaria

D. Organizer/s

1. UP Open University
2. SEAMEO Secretariat

E. Highlight of the Activity/Summary Points

A. OER Materials Finalization

1. UP OU Management need to do the ff for the project:
 - 1.1. training of teachers on the use of OERs
 - 1.2 offer 3 MOOCs that are equivalent to TTL1 in content
 - the training will be on 26-27 January at SEAMEO-INNOTECH (Ms. Ethel of UNESCO will be the one to arrange for the logistics)
 - we need to complete the following: editing of the OERs that we produced (c/o MC); course sites for the 3 MOOCs which we will offer under this project)c/o Bobby); Study Guides for the 3 MOOCs (c/o Ling)

B. The 100 Teachers Training on OERs and MOOCs

1. Duration: 1.5 days
2. Venue: Manila – Less expenses for travel
3. Requirement: Bring your own Device (computer, IPADs, IPHones) BYOD Training
4. Topics:

Session I. OERs: What are OERs; CC Licenses; Importance to Teaching and Learning; Examples of OERs

Workshop: Search one or two OERs which you can use in one lesson you are teaching

Session II. Blended Teaching and OERs (Flipped Classrooms); Models of Blended Teaching

Workshop: Develop one lesson where you will use the OER you selected in the previous exercise

Session III. OERs for Technology for Teaching and Learning: Titles and annotation of the existing OERs

Workshop: Select one OER on TTL 1 and use in a lesson in EDTECH1

Session IV. MOOCs: What are these and examples of MOOCs

Workshop: Search for a MOOC that you are interested in

Session V. MOOCs on TTL: Introducing the MOOCs on TTL; MOOCs as OERs

Session VI. Enrolling in MOOCs on TTL

F. Role/Participation of SEAMEO

1. SEAMES, as the Project Manager of OER agreed on the content of the sessions for the 100 teacher training program to be held in January 2016.

G. Side Meeting/s

(This is optional. Depending on the nature and extent of side meeting/s, a separate mission report could be prepared following this template.)

1. Side Meeting 1
2. Side Meeting 2

H. Follow-up Actions Needed

1. All the comments provided by the reviewers of OER materials were given to UPOU for revision of OER contents
2. Preparation for OER Training on January will be done by SEAMEO College Team.

I. Appendices/Related Conference Materials and Outputs

1. Annex 1: Review Form (Summary)
2. Annex 2: OER Brochure for OER resource persons

List of feedback from experts on OER-based teaching materials for teacher education

OER Expert Meeting on October 20-21, 2016

SEAMEO INNOTECH, L Soriano Hall, Commonwealth Avenue, Quezon City, Philippines

Positive feedback Points that need to be improved

1. Use of ICT in learning environment (Dr. Brenda)

- Background of “boom” letters does not look good

2. Existing and emerging technologies

- Demonstrates very good examples
- Show full graphs in a screen
- Google hangout should be moved to the side and put the domains behind the lecturer
- Whiteboard – cut to clip of a teacher using the whiteboard
- Spell mistake of the slide “history”

3. ODEL practitioners perspectives

- The pace of delivering a lecture is good
- Clear learning contents
- Presents good examples
- Spelling mistake – “knowledge-based”

4. ICT tools for collaboration and online teaching

- Very informative session
- Speaker is presenting with relaxed posture
- Delivered with attractive slides
- Include screenshots of each of the tools(e.g. You Tube, TEDEd, Wikipedia)
- Google search – texts should be shown while they are being entered
- The slides could be shown in more various ways

5. Distance learning resources of OER

- Reduce texts in the slides
- Print slides and distribute them as materials
- Presenter speaks well but looks very stiff
- Students may not think that teachers are not the most important resources

6. Understanding ICT in Education

- The use of moodle is appreciated for the learners online

- A well-modulated speaker
- Ask questions to learners for their interaction
- Include graphic images
- The use of technical terms may not be suitable for learners' understanding
- The delivery of lessons needs more correction
- It would be good if topics are presented in bullet points
- Texts are too small
- Supplemented with additional OERs for students activities

7. Flexible Learning Through On-line Communications (Dr. Melinda)

- Presents clear sub-topics and pacing of talk is modulated
- Good speaker
- Good transition of slides and speeches
- Demonstrates good 'realtime' examples
- Eye-contact must be consistent
- Visual resources (image/video) should be added to supplement the lecture

8. Digital learning Resource in teaching and learning

- A lecturer should not look nervous
- The lecture should talk about more practical aspects (e.g. how to integrate ICT into teaching practices)
- There can be samples of digital resources in photos/videos
- The title can be at the upper-left of the frame


9. E-learning, e-teaching and positive e-research


- The lecture presents rich visual materials
- "Model" education should be encouraged for their own e-teaching courses using a 'off-the-shelf' software (e.g. power point)


10. Responsibilities of the use of technology and online resources


- List of topics discussed should be presented in the beginning of lecture
- As the speaker talks on a wide-shot screen, the slide can show just texts not necessarily the speaker
- Length of video should be 5-7 mins
- Suggestion – topics are too broad, so break down into 3 pieces (e.g. cyberbullying, OER and copyrights)
- Lack of explanations, illustration, activities
- Slides should include images rather than lots of texts in order to supplement what the speaker talk about
- Some terms used in the lecture are too technical for learners to understand
- The text should contain only the key points
- The lecture should include examples to illustrate discussion
- Needs to involve audience more
- OER needs to be expanded to include creative communications


Annex 2: Development of OER Resource Persons Profile

Alexander G. Flor	
	<p>ICT POLICIES AND SEFETY ISSUES IN TEACHING AND LEARNING</p> <p>Dr. Alexander G. Flor is currently Dean, UP Scientist and Full Professor of the University of the Philippines Faculty of Information and Communication Studies (Open University). He served as Chair of the CHED Technical Committee on Alternative Learning Systems, (2010-2013), Member of the CHED Technical Panel for Teacher Education (2010-2013), Vice Chancellor for R&D of UPOU (2002-2004) and Program Manager of the SEAMEO-SEARCA Knowledge Management Program (1998-2002).</p> <p>He has worked in sixteen countries in various capacities under international development assistance contracts.</p>


Primo G. Garcia	
	<p>THEORIES AND PRINCIPLES IN THE USE AND DESIGN OF TECHNOLOGY DRIVIN LEARNING LESSONS</p> <p>Primo G. Garcia is Professor of Management and currently Dean of the Faculty of Management and Development Studies in the UP Open University. He was the former Director of UPOU's Information Office and Multimedia Center. He has a PhD in Economics and Commerce (Organization Studies) from the University of Melbourne, Australia. His research interests include management, organizational discourse, strategic change, virtual organizations, digital cultures and eLearning.</p>

Owens Disini	
	<p style="text-align: center;">SOCIAL, ETHICAL AND LEGAL RESPONSIBILITIES IN THE USE OF TECHNOLOGY TOOLS AND RESOURCES</p> <p>After graduating in the Top 5 of Class 1993 in the University of the Philippines, College of Law, Owens obtained her initial training in Castillo Laman Tan & Pantaleon Law Offices, where she concentrated on Corporate Law. She was subsequently given an opportunity to assist in the successful political campaign of the late Senator Juan M. Flavio, and later on worked as Legal Counsel for the University of the Philippines. Owens returned to private practice by working as in-house counsel for ABS-CBN Broadcasting Corporation, and was involved in various legal transactions involving entertainment and broadcasting.</p> <p>Later on she joined the legal department of Far East Bank and Trust Company (now Bank of the Philippine Islands) and then became General Counsel of Banco Santander Philippines, Inc. She is currently a partner in Disini & Disini Law Office, whose expertise is in technology law, and is simultaneously Legal Counsel for UP Open University, where she authored and taught a course on Law and Multimedia. Her fields of expertise are general corporate law and banking.</p>


Robert B. Figueroa Jr.	
	<p style="text-align: center;">THEORIES AND PRINCIPLES IN THE USE AND DESIGN OF TECHNOLOGY DRIVEN LEARNING LESSONS</p> <p>With 12 years of teaching and technical experience in ICTE & D (Information and Communication Technologies for Education and Development), Roberto B. Figueroa Jr. has been enthusiastically participating in projects that utilize ICT for improving education equity and delivery while being actively engaged in research on Educational Technology.</p> <p>He is currently an assistant professor at the University of the Philippines Open University and a steward of the Diploma and Computer Science program.</p>

Ninia I. Calaca	
	<p style="text-align: center;">UTILIZATION OF ICT TOOLS FOR 21ST CENTURY SKILLS FOR TEACHING AND LEARNING</p> <p>Assoc. Prof. Ninia I. Calaca is Assoc. Prof. of Mathematics at University of Santo Tomas; Commission on Higher Education Technical Panel Member for Transnational Education and Distance Education; UNESCO Task Force Member for teacher Education; APEC Learning of Community Builders (ALCoB) Member.</p> <p>With more than 25 years of teaching experience, she has the passion in integrating the use of technology and research in teaching Mathematics and Statistics enhanced by her over 15 years of engagement in developing, implementing, and integrating technology in support of learning and teaching. She holds a BS in Education major in Mathematics from the University of Santo Tomas, an MA in Development Education (University of Santo Tomas), and a MPhil in Development Studies (Massey University, NZ), Diploma in e-Learning (South Korea), a Professional Specialist in Distance Education (University of Wisconsin-Madison, USA), an international certification on e-skills from InWent Germany.</p>

--	--

<p>Lilian S. Reventar</p>	<p>USE OF ICT TOOLS FOR COLLABORATION</p>
	<p>With leadership experience in both the corporate and academic sectors, Lilian S. Reventar is actively involved in projects that promote innovations in education in the Philippines. As Board Member of Silay Institute, a 90-year old college in Negros Occidental and the Managing Director of A-Plus International School, she espouses foreign language learning for the Filipino youth as well as college programs that are aligned with current employment requirements.</p> <p>As the Managing Director of BPO Asia Institute and Executive Director of A-Plus Languages, she is a champion for corporate e-Learning and online learning. To help the Philippines become a leader in online learning, Ms. Lilian strongly supports the non-profit Global Online Association for Learning (GOAL) as Director and Treasurer.</p>

<p>Linglingay McDermott</p>	<p>EXISTING AND EMERGING TECHNOLOGY IN TEACHING AND LEARNING</p> <p>Linglingay McDermott holds a master's degree in Curriculum and Instruction from the University of Texas, Austin (UT Austin), College of Education, one of the top education schools in America. While working on her degree, she focused on Instructional Technology, an interdisciplinary field that aims to design effective interactive learning systems. Her experiences in UT Austin provided her with valuable experience in the design, usability and evaluation of learning environments. After getting her master's degree, she continued to work as an Electronic Publication specialist of University Extension in UT Austin. She now teaches Education and Technology courses at the University of the Philippines Open University and continues to pursue her research in interactive learning systems.</p>
-----------------------------	---

<p>Brenda B. Corpuz</p>	<p>USE OF ICT IN THE LEARNING ENVIRONMENT</p>
	<p>Brenda B. Corpuz, Ph.D. is a recipient of the Outstanding Professional of the Year Award in the field of Teaching, rewarded by the Professional Regulation Commission in 2014. She has been involved in teacher education as a presidential appointee to the Teacher Education Council as representative of higher education institutions in Luzon, chair of the Committee on Technology and Livelihood Education and member of the Technical Panel for Teacher Education of the Commission on Higher Education and of the Continuing Professional Development Council for Teachers of the Professional Regulation Commission.</p> <p>She possesses Bachelor of Science in Secondary Education, major in English (Magna cum laude), Master of Arts in Education major in Biology (GPA equivalent to Magna cum laude) and Doctor of Philosophy in Education major in Educational Management (GPA equivalent to Magna cum laude) from St. Louis University, Baguio City.</p>