SEAMEO SEAMOLEC
Annual Report
July 2007 - June 2008

Southeast Asian Ministers of Education Organization Regional Open Learning Centre (SEAMEO SEAMOLEC)
Jakarta, Indonesia
2008
VISION

To be the Centre of Expertise in Open and Distance Learning

MISSION

To serve one million clients by 2010 and
To assist SEAMEO member countries in identifying educational problems and finding alternative solutions for sustainable human resources development through the dissemination and effective use of open and distance learning
Message from Director | 5

KRA-1: Enhanced Program Excellence and Relevance | 6
    Research and Development | 6
    Training / Workshop | 15
    Staff Development | 19
    Seminar / Conference / Meeting | 21
    Information and Technology (IT) Development | 31

KRA-2: Enhanced Quality and Efficiency of Management | 33

KRA-3: Ensured Financial Viability | 35

KRA-4: Increase Access to Markets SEAMEO SEAMOLEC Programs | 37
    A. Printed Publications | 37
    B. Digital Publications | 37

KRA-5: Strengthened and Increase Linkages with National, Regional and International Institutions | 39

Special Activities | 43

Moving Ahead | 49

Attachments:

SEAMOLE GB Member | 51

SEAMOLEC Staff | 53
The historical event of the SEAMOLEC directorship turnover from Prof. Dr. Paulina Pannen to Dr. Ir. Gatot Hari Prio Wirjanto took place on 27 March 2008 at the Ministry of National Education building in Jakarta. On top of the previous mission stated by the previous director, I hereby stated another mission, “To serve one million clients by 2010”.

SEAMOLEC is currently developing a network, called SEA EduNet, for sharing open and educational resources and building the online learning communities among Southeast Asian educators. The objectives of SEA EduNet are (1) to establish network among educational institutions, educators, and learners in Southeast Asian countries (open and distance learning networking); (2) to collect open educational resources in Southeast Asian for the purpose of reusability among Southeast Asian Educators (open educational repository); and (3) to establish standardized procedures for mutual acknowledgement among education institutions carrying out education discourses (open and distance learning mechanism).

To run the various activities in the center, SEAMOLEC works collaboratively with twelve CDETEPs (Center for Development and Empowerment of Teachers and Education Personnel) which are located in different places in Indonesia. The center also set up a synergy with consortiums like universities, polytechnics in conducting distance learning program for primary school teacher education (PGSD), Diploma 3 Networking Computer Technique (TKJ), Creative Industry, and Entrepreneurship. SEAMOLEC also has CSR (Corporate Social Responsibility) program to give networking training to schools in radius of 5 kilometers from the center.

On June 27 2008, the Director of SEAMOLEC and the Executive Director of Keio Research Institute at SFC, Keio University, Japan signed a Memorandum of Understanding to jointly promote collaborations in technology and human resources development between the Southeast Asian Education Network (SEA EduNet) program undertaken by SEAMOLEC and School on Internet Asia Project (SOI Asia).

Another Memorandum of Agreement was signed by the Director of SEAMOLEC and the Director of Asia-Pacific Centre of Education for International Understanding (APCEIU) Korea on 30th May 2008 in Seoul, Korea. In this agreement, both parties agree to jointly develop and implement “APCEIU-SEAMOLEC Multimedia Material Development for Multicultural Education in Southeast Asia, 2008. Both parties will share expertise, resources and facilities which will reinforce mutual benefits.

Improvement in internal management is still taking place aiming at establishing accountable working system and conducive working environment in SEAMOLEC. Staff development is routinely carried out, in house as well as sending staff to relevant training units. Efforts in improving products and services through innovative means are continuously encouraged, involving majority of SEAMOLEC managers and staff. Networking efforts as well as marketing of SEAMOLEC services to various parties are continued and maintained.

The progress of the Center highly depends on the support from all stakeholders that continuously contribute very meaningful insights and collaborations such as from MONE, partner institutions, both 150 and 500 partners and other networks. Dedication, commitment, and professionalism of the staff have also contributed to the development of SEAMOLEC. The development of the Center has been impressive, yet there are still a great number of challenges to face, and there are rooms for improvement in different fields as SEAMOLEC is moving forward to undertaking its 2nd decade programs.
Research and Development

Research and Development (R&D) activities play an important role in supporting the success of open and distance learning (ODL) programs. Provision of quality ODL programs requires the systematic development and improvement of all ODL components. The emergence of information and communication technologies (ICT) has its widespread effect in supporting the development of ODL. The present status of ODL is indeed determined by the effort of any ODL institution to embark in utilizing ICT to its optimum for quality learning purposes.

Based on the second SEAMOLEC five-year Development Plan (2005/2006 - 2009/2010), SEAMOLEC’s R&D activities is prioritized on identifying and exploring the utilization of ICT as major supporting component in the practice of ODL. A number of research and development projects had been carried out within the period of July 2007 - June 2008 through the collaboration of the R&D division with other division in SEAMOLEC or other:

Period of July - December 2007

1. Sanctioning by the SEAMOLEC’s GB members, editing (language and content), finalization to make ready for the publication of the manual for quality assurance in ODL for Southeast Asian (SEA) countries. The manual is titled as Guideline for Quality Assurance in Open and Distance Learning for Southeast Asian Countries.

2. The tryout of hybrid training in e-portfolio development for teachers and lecturers utilizing the Global Distance Learning Network (GDLN) facilities at University of Indonesia in Jakarta and University of Riau at Pakanbaru, Sumatera. The program was funded through GDLN Learning Activities Development (GLAD) program of Directorate General of Higher Education (DGHE). The tryout activity was intended to study the feasibility of conducting training program utilizing the hybrid approach, i.e.: combination of video teleconference, independent learning and online advising in developing teacher skills in the utilization of ICT to develop their e-portfolio.

   The program was attended by elementary to high school teachers and lecturers who were assessors of teacher portfolio for teacher certification. There were 13 teachers and 4 lecturers in Jakarta; and 15 teachers and 5 lecturers in Pakanbaru. There were 12 e-portfolio (6 from Jakarta and 6 from Riau) produced by the participants after two days of video teleconference meetings and a week of independent and online advising through the email. It is concluded that such program is feasible to be implemented as long as the coordination among sites is well established.

3. Research on impact assessment of online support services for ODL mode. The research aimed to describe the value of online support services called Teaching Clinic (Klinik Pembelajaran = KP), according to the participants, in helping the teachers to improve the teaching abilities. KP has been implemented in 2004-2006 as a forum in which teachers can improve themselves based on
their reflection in the utilization of various strategies and innovation on teaching and learning activities.

Through the KP website (www.klinikpembelajaran.com), teachers can discuss their problems and share experiences through under the supervision of lecturers from teachers training institutions. Teachers from five rural areas in Indonesia: a) Cibatu, Garut (West Java), b) Pabelan, Magelang (Central Java), c) Muneng, Madiun (East Java), d) Baturaja, Palembang (South Sumatera), and (e) Pawenang, Sukabumi (West Java) were the subjects of this research. The teachers were firstly trained to operate computer and to access internet in a Community Learning Centers which were equipped with computers and internet access. The teachers were then able to post their teaching-learning problems they faced in class anytime through the website. Lecturers who acted as the supervisors responded the problems through the website address. Not only could supervisors respond to the problems that teachers posted, but also posted by other teachers from other centers. Therefore, KP became a virtual center for teachers to get “teaching clinical” supervision for their teaching-learning problems.

The results of the research show that KP, as a virtual place for ICT based advisory for teachers, can facilitate teacher to develop and to implement the community-based learning; to support teachers to have life-long learning skills, and to assist teachers significantly to solve their daily teaching-learning problems. Some considerations might be taken into account for the sustainability of the KP as the virtual teaching clinic program. The considerations included: the availability and provision of ICT infrastructure to equip the community centers, which were limited at some rural areas in Indonesia; the dependence on the quality and cost of internet access, the available time of the teachers, who were already burdened by their daily teaching-learning activities.

4. Research on independent learning readiness of students of HYLITE (Hybrid Learning for Indonesian Teachers) programs. The research is part of collaborative study conducted by HYLITE coordinator at DGHE and SEAMOLEC. The study showed that the halve of students, who responded to the questionnaire, are not ready for independent learning, which was needed to survive the HYLITE program, even though they participated in the courses intended to improve their independent learning and basic computer skills. The findings were utilized to improve the online tutorials to include the learning tips to study in the HYLITE program.

Period January - June 2008

In this period the R&D division modified some of the research agenda to accommodate the vision and mission of the new Director. However, some of the research activities already finished were the following.

5. Research ICT penetration in the teacher educations institutions, which are members of US - Indonesia Teacher Education Consortium (USINTEC). The study
is conducted in collaboration with USINTEC. The findings of the research showed that the Indonesian USINTEC members offering the elementary teacher program, which are: Open University of Indonesia, State University of Jakarta, State University of Semarang, State University of Surabaya, State University of Yogyakarta, State University of Malang, State University of Makasar, Ganesh University of Education, State University of Medan, State University of Gorontalo, State University of Padang, and state University of Manado, got the grants for establishing ICT infrastructure called INHERENT.

However, the lecturers of the study program for elementary teacher of all institutions, either the ones participating in the HYLITE program or the ones not yet participating in the HYLITE program, need to improve their ICT skills and habit of utilization of the skills in their teaching and learning activities. The study program of the elementary teacher need to improve the availability ICT infrastructure within the program. The students also need to improve the skills and habits in utilizing the ICT.

6. Editing the print materials of HELP for Aceh, to make them ready for publication. There were 7 (seven) books in the set. The books are ready by the end of December 2007.

7. Development of materials for training e-portfolio for lecturers of UNS. The development was conducted for two months April-May 2007. The training is coordinated by training division and held at State University of Surakarta (Central Java) in October 2008. The results of the training were 9 (nine) e-portfolios which were analyzed based on criteria such as: the quality of artifacts, clarity of the written communication, reflective description, utilization of multimedia, the easiness of the navigation, the appearance and the layout, and the creativity in conveying the message. All of the 9 portfolios fulfilled all but one criteria, i.e.: reflective description.

8. Development and implementation of hybrid tutorial for elementary teachers. The program is intended as a feasibility study to explore the readiness of elementary teachers to participate in ODL program through hybrid tutorial. In the program, the teachers participate in the face-to-face training which was intended to give them the skills to develop lesson plan which integrated the new curriculum system and the joyful and effective learning approach. They then have to develop the lesson within two month after the training.

The research studied the readiness of the teacher to utilize the email and internet to improve the lesson plan, through the communication with the peer and the resource persons in SEAMOLEC. Study showed 25 out of 50 participants sent the lesson plans to the resource person. Furthermore, 23 out of the 25 sent the complete set of lesson plan (lesson plan, student worksheet, and evaluation items and guidelines). At the end, only 5 out of the 23 participants sent back the revision of their lesson plan after getting comments from the resource persons. The study concluded that ODL program need to implement certain strategies to motivate teachers to participate in hybrid tutorial utilizing the ICT.
9. Study on the quality of lesson plans of the integration of water and sanitation management into school subjects. The lesson plans were developed by teachers at various levels of education who participated in the training of for the alternative curriculum development in NAD.

The study concluded that the lesson plans integrated the concepts and values in water and sanitation management to teach the subjects in the curriculum at various levels of education and fulfilled the evaluation criteria, i.e.: creative instructional strategy, aimed at developing certain human values, and utilizing appropriate evaluation item and strategies. It is mean that the teachers could develop lesson plans for the integration of water and sanitation management into the curriculum according to the criteria the learned in the training program.

Starting in April 2008, the R&D division conducting the following activities, in lieu of the new mission of SEAMOLEC, to be of service for 1 million clients by 2010.

a. Development of SEAMOLEC standards for ODL system. The standards are planned to include the criteria for institutions, programs, evaluations and participants involve in ODL system.

b. Development of a program for SEAMOLEC’s corporate social responsibility relating to the development of teachers’ skills in of ICT integration into the curriculum. This program is intended for junior and senior high school teachers of schools located within the radius of 10 km around the location of SEAMOLEC. From this program the R&D division plans to develop various models of ICT integration into the curriculum which can be accessed by teachers through the website of SEA EduNet (Southeast Asian Education Network).

c. Exploration of the possible capacity development of institution offering ICT-based ODL for the quality improvement of elementary teachers. This study will explore the possible capability of institutions in East Java and Bali to accelerate the improvement of elementary teacher from Diploma-2 or 3 to bachelor degree by utilizing ICT and partnership with other relevant institution. The study is joint effort between SEAMOLEC and State Polytechnic of Malang.

d. Development of web-based training program of Integration of water and sanitation management, local wisdom and multicultural perspective into the curriculum. The program will be on of the contents of SEA EduNet.

e. Evaluation of the effectiveness of a course in the independent learning skills development to prepare the HYLITE students to participate in the ICT-based ODL program.

f. Development of consortium of language learning institutions to offer ICT-based ODL in Language to be part of the development of SEA EduNet.

g. Development of a study program in mathematics with concentration in computer skills (software development) which is in cooperation with Universitas Terbuka.

h. Study of on the implementation of M-learning for ODL which will be in cooperation with Bandung Institute of Technology.

i. Development of proposal for ICT integration into the curriculum of junior and senior high school system. The proposal will be the collaboration among SEAMOLEC, Sun Microsystem and Curriki Developer.

j. Other Research and development activities when the there are other opportunity for cooperation with other institutions.
In fiscal year 2007-2008, several trainings have been conducted in Indonesia as well as in Southeast Asian countries to pursue quality and relevance on ODL. Total numbers of participants joining the trainings were 4757. The participants in general consisted of teachers, lecturers, instructors, administrators, and ODL provider staff. They mostly stated that they have gained knowledge, skill and experience from those various trainings. SEAMOLEC believes that their success will have a positive impact on their institutions. The data of trainings are shown as follows:

Table-1
List of SEAMOLEC Training Programs (in Indonesia)

<table>
<thead>
<tr>
<th>No.</th>
<th>Topic</th>
<th>Venue</th>
<th>Participants</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Basic ICT for Professional Development: Academic Staff in Higher Education</td>
<td>SEAMOLEC</td>
<td>22</td>
<td>12–15 Nov. 2007</td>
</tr>
<tr>
<td>2</td>
<td>ICT In Instruction for Quality Improvement: Graduate Study</td>
<td>Udayana University, Bali</td>
<td>26</td>
<td>18–22 Sept. 2007</td>
</tr>
<tr>
<td></td>
<td></td>
<td>State University of Makassar</td>
<td>25</td>
<td>21–25 May 2007</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Muhammadiyah University of North Sumatera, Medan</td>
<td>28</td>
<td>3–7 December 2007</td>
</tr>
<tr>
<td>3</td>
<td>Web Based Course Development: 1) Lecturers</td>
<td>SEAMOLEC</td>
<td>20</td>
<td>10–13 Dec. 2007</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2) Teachers of Secondary Schools</td>
<td>State University of Makassar</td>
<td>29</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3) Students of Master Degree</td>
<td>University of Bengkulu</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4) Staff of Education and Training Centre of MONE</td>
<td>University of Tadulisako, Palu</td>
<td>31</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SEAMOLEC</td>
<td>7</td>
<td>28–31 Jan. 2008</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SEAMOLEC</td>
<td>42</td>
<td>8 March 2008</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SEAMOLEC</td>
<td>30</td>
<td>13–17 May 2008</td>
</tr>
<tr>
<td>4</td>
<td>Planning of ODL: 1) Lecturers: • HYLITE Program • D3 TKJ</td>
<td>Inna Simpang, Surabaya</td>
<td>39</td>
<td>11-14 June 2007</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2) Stakeholders</td>
<td>SEAMOLEC</td>
<td>66</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>SEAMOLEC</td>
<td>27</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>SEAMOLEC</td>
<td>26</td>
</tr>
<tr>
<td>5</td>
<td>Instructional Design for Lecturers</td>
<td>University of Sebelas Maret, Solo</td>
<td>20</td>
<td>28–31 August 2007</td>
</tr>
<tr>
<td>6</td>
<td>e-Learning: Lecturers</td>
<td>SEAMOLEC</td>
<td>8</td>
<td>29 Oct. – 1 Nov. 2007</td>
</tr>
<tr>
<td>7</td>
<td>Developing on e-Portfolio: Lecturers</td>
<td>University of Sebelas Maret, Solo</td>
<td>21/7</td>
<td>3–6 Dec. 2007</td>
</tr>
<tr>
<td>8</td>
<td>Wiki for Instruction: Teachers of Secondary Schools</td>
<td>SEAMOLEC</td>
<td>16</td>
<td>12–14 March 2008</td>
</tr>
<tr>
<td>9</td>
<td>Series of HYLITE Program: 1) Training/Workshop on assessment development</td>
<td>Jakarta</td>
<td>29</td>
<td>6–8 July 2007</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2) Training/Workshop on Face to Face Tutorial</td>
<td>SEAMOLEC</td>
<td>50</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3) Training/Workshop on On-Line Tutorial</td>
<td>SEAMOLEC</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td></td>
<td>State University of Makassar</td>
<td>21</td>
<td>10–13 Dec. 2007</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2) Training/Workshop on Supervision, Monitoring, and Evaluation on Alternative Curriculum Program</td>
<td>Aceh</td>
<td>30</td>
</tr>
<tr>
<td>12</td>
<td>Workshop: Distance Learning</td>
<td>UPI Bandung</td>
<td>35</td>
<td>20 June 2008</td>
</tr>
<tr>
<td>13</td>
<td>Workshop: East Java on the Next 5 Year</td>
<td>STMIK AMIK Bandung</td>
<td>239</td>
<td>5 June 2008</td>
</tr>
<tr>
<td>14</td>
<td>Workshop: ICT Utilization for Instruction &amp; Socialization HYLITE Program</td>
<td>District Office of MONESumenep, East Java</td>
<td>85</td>
<td>3 June 2008</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SMKN 3, Pamekasan, East Java</td>
<td>70</td>
<td>26 May 2008</td>
</tr>
</tbody>
</table>
### Table-2

#### List of SEAMOLEC Training Programs (in SEA Countries)

<table>
<thead>
<tr>
<th>No.</th>
<th>Topic</th>
<th>Venue</th>
<th>Participants</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>District Office of MONE Magetan, East Java</td>
<td>146</td>
<td>19 April 2008</td>
</tr>
<tr>
<td></td>
<td></td>
<td>District Office of MONE Maduani, East Java</td>
<td>175</td>
<td>18 April 2008</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SMKN 4 Madura East Java</td>
<td>86</td>
<td>17 April 2008</td>
</tr>
<tr>
<td>16</td>
<td>Workshop: ICT Utilization</td>
<td>SDN Jelis VII Lamongan East Java</td>
<td>185</td>
<td>10 May 2008</td>
</tr>
<tr>
<td></td>
<td></td>
<td>District Office of MONE Sampang, East Java</td>
<td>65</td>
<td>9 May 2008</td>
</tr>
<tr>
<td></td>
<td></td>
<td>District Office of MONE Jember, East Java</td>
<td>112</td>
<td>21 April 2008</td>
</tr>
<tr>
<td></td>
<td></td>
<td>District Office of MONE Bondowoso, East Java</td>
<td>73</td>
<td>19 April 2008</td>
</tr>
<tr>
<td></td>
<td></td>
<td>District Office of MONE Subabondo, East Java</td>
<td>98</td>
<td>18 April 2008</td>
</tr>
</tbody>
</table>

17 Workshop: ICT Utilization for Instruction & Operator Scanner of UASBN
Hotel Victory Batu, East Java
76
7 May 2008

18 Workshop: Provider D3TKJ Zone-1 & Piloting of Distance Learning Program
ITB, BandungWest Java
91
15-16 May 2008

VEDCA CianjurWest Java
25
20 May 2008

20 Workshop: Game Tech S-2
ITB, Bandung East Java
125
16 May 2008

21 Workshop: Kopertis IX
Office Governor of North Sulawesi
420
29-30 May 2008

Total of Participants 4757

---

**To Serve One Million Clients by 2010**

Open and Distance Learning: Reaching the Unreachable, Making the World of Learning
Staff Development

There were some trainings/workshops carried out to develop the quality of SEAMOLEC staff.

Table-3
List of SEAMOLEC Staff Development Programs

<table>
<thead>
<tr>
<th>No</th>
<th>Title</th>
<th>Venue/Time</th>
<th>Participants</th>
<th>Ref</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>SEAMEO Capacity Building of Training Unit</td>
<td>SEAMEO RETRAC, Vietnam (May 2008)</td>
<td>Training Manager</td>
<td>1 Staff</td>
</tr>
<tr>
<td>2</td>
<td>Study Visit to Japan: SOI Technology</td>
<td>Japan (May 2008)</td>
<td>IT Manager</td>
<td>1 Staff</td>
</tr>
<tr>
<td>3</td>
<td>ICT Training on KKPI (Computers Skills and Information)</td>
<td>SEAMOLEC (May, 2008)</td>
<td>SEAMOLEC Staff + Administration Officers, Security, Office Boy</td>
<td>45 Staff</td>
</tr>
<tr>
<td>4</td>
<td>ICT Training on Multicast</td>
<td>Bandung (April, 2008)</td>
<td>IT Officers</td>
<td>2 Staff</td>
</tr>
<tr>
<td>5</td>
<td>Accounting Certification</td>
<td>Jakarta (April, 2008)</td>
<td>Finance Manager and Officer</td>
<td>2 Staff</td>
</tr>
<tr>
<td>6</td>
<td>Inventory Course</td>
<td>Jakarta (May, 2008)</td>
<td>Housekeeping Officer</td>
<td>1 Staff</td>
</tr>
<tr>
<td>7</td>
<td>Protocol of MONE</td>
<td>Bogor, West Java (June, 2008)</td>
<td>Director's Secretary</td>
<td>1 Staff</td>
</tr>
<tr>
<td>8</td>
<td>Library</td>
<td>UT, Jakarta (September 2008)</td>
<td>Administration Officer and IT Officer</td>
<td>2 Staff</td>
</tr>
<tr>
<td>9</td>
<td>Auditor of ISO</td>
<td>Cianjur, West Java (May - June 2008)</td>
<td>SEAMOLEC Staff</td>
<td>15 Staff</td>
</tr>
<tr>
<td>10</td>
<td>English Course</td>
<td>Jakarta (March - April 2008)</td>
<td>Administration, Training, and Research Officer</td>
<td>3 Staff</td>
</tr>
</tbody>
</table>
Capacity Building of SEAMEO Training Units through Partnership
SEAMEO RETRAC, May 20-22, 2008

Open and Distance Learning: Reaching the Unreachable, Making the World of Learning
Seminar/Conference/Meeting

In the Fiscal Year 2007-2008, SEAMOLEC conducted some seminars, conference, and meetings, and has also participated in various seminar/workshop and meeting.

Seminar

1. SEAMOLEC - STOU International Seminar on ODL (Nonthaburi, Thailand, 12 September 2007)

SEAMOLEC in collaboration with Sukhothai Thammathirat Open University (STOU), Thailand conducted an international seminar on “Pursuing Quality in ODL in Southeast Asia”. The seminar was officially opened by Dr. Sumate Yamnoon (Deputy Secretary-General of the Commission on Higher Education, MOE Thailand).

Keynote speaker was Mr. Khwankeo Vajarodaya (Chairman of the Executive Board, Distance Learning Foundation) on “the Distance Learning Foundation’s Fress and Open Low-cost Distance Education via Satellite: Wang Klaikangwon Model”. The speakers of the seminar were came from SEAMEO member countries.

2. SEAMOLEC - HOU International Seminar on Scientific Research in ODL (Ha Long bay, Vietnam, 4-6 November 2007)

The international seminar is co-organized by Hanoi Open University (HOU), Vietnam and SEAMOLEC. It was conducted in line to the 14th Anniversary of HOU. There were 223 participants from Vietnam, Malaysia, Indonesia, Korea, China, Russia, Bulgaria, and United Kingdom.

There were three keynote speakers: (1) Director of SEAMOLEC, with a paper entitled “Researching ODL in Southeast Asia”; (2) President of HOU with “the Nationwide e-Learning Development and Implementation Programs by a Consortium formed by the Government of Vietnam and Led by HOU”; and (3) Vice President of HOU with “the Efforts of HOU to Meet the Demands and the Requirements of Criteria of the Quality Assurance in ODL institution”. There were 3 parallel sessions: (1) 10 topics on ODL session; 6 topics on Science, Technology, and Engineering; and (3) 7 topics on Humanity, Design, and Economics

Conference

The Tenth SEAMOLEC Governing Board Meeting (GBM)

SEAMOLEC conducted the 10th GBM in Nonthaburi, Thailand on 11 September 2007, hosted by Sukhothai Thammathirat Open University and supported by the Ministry of Education of Thailand. The meeting carried out the powers of the board, among others are: (1) to determine policies for the operation of the centre; (2) to make the annual evaluation and review of the Centre’s programs and budgets; (3) to approve the annual report; and (4) to discuss necessary issues.
Nine Governing Board members were able to attend the meeting, except representative from Myanmar. They were Hon Awang Othman bin Hajji Simbran (Brunei Darussalam), Mr. Om Sethy (Cambodia), Prof. Dr. Atwi Suparman (Indonesia), Mr. Siri Souvannasay (Lao PDR), Prof. Dr. Mansor Fadzil (Malaysia, representing Prof. Dr. Anuwar Ali, Prof. Dr. Felix Librero (Philippines), Dr. Koh Thiam Seng (Singapore), Prof. Dr. Pratya Versarach (Thailand), Prof. Dr. Phan Van Que (Vietnam, and accompanied by Dr. Tran Duc Vuong). The Ex-officio Members were Mr. Benito E. Benoza (representing the Director of SEAMEO Secretariat) and SEAMOLEC Director.

Meeting

1. SEAMEO Regular Meetings

   a. Centre Director Meeting (CDM) 2007

   The SEAMEO CDM-2007 was conducted at the Century Park Hotel, Bangkok on July 4-5, 2007, and hosted by SEAMEO Secretariat. The opening remark was delivered by SEAMEO Secretariat Director. The two-day meeting was attended by the SEAMEO Secretariat staff, Center’s Directors, representatives from SEAMEO Associate Members, British Council, UNESCO Asia-Pacific Centre of Education for International Understanding (APCEIU), and UNESCO Bangkok. SEAMOLEC was represented by the Director and staff.

   One of the important agenda of the meeting was discussion about SEAMEO centres activities in the fiscal year of 2006/2007, including progress report on promotion of values-based water and sanitation education in Southeast Asian (SEA) schools at which SEAMOLEC was involved in coordinating the development and compilation of the resource package. In addition, some thematic discussions such as ICT in education, quality improvement of science and mathematics education, language in early education in SEA, educational leadership development, and quality assurance were also raised. In the discussion of quality assurance, the SEAMOLEC director stated the importance of quality assurance for open and distance learning in SEA countries for which SEAMOLEC has taken the initiative to develop a manual.

   An important moment for SEAMOLEC in the meeting was signing the Memorandum of Understanding (MoU) with UNESCO APCEIU, Korea to study multicultural education in SEA countries.

   b. The 30th SEAMEO High Official Meeting (HOM)

   The 30th SEAMEO HOM (2007) was conducted at the Sofitel Centara Grand Hotel, Bangkok on 21-22 November 2007, and hosted by SEAMEO Secretariat. The opening remarks was delivered by a keynote speaker, Deputy Minister of Education of Thailand, Dr. Varakorn Samakoses, highlighting a long decade partnership of Thailand and SEAMEO and the growing cooperation in human development between SEAMEO and ASEAN. The SEAMEO HOM is a yearly agenda of SEAMEO Secretariat participated by high official from Department of
Education of every ASEAN member countries. They discussed the follow-up actions on the 42nd SEAMEO Council Conference in Bali, Indonesia.

This year SEAMEO HOM discussed about status and utilization of associate membership contributions to the SEAMEO Secretariat, status and utilization of Thailand’s additional contributions to the SEAMEO Secretariat, status of the SEAMEO Educational Development Fund (SEDF), investment of funds at the SEAMEO Secretariat FY 2005/2006, financial audit report for FY 2006/2007, and SEAMEO consolidated three year budget.

c. SEAMEO Council Conference 2008

The Ministry of Education, Malaysia, hosted the 43rd SEAMEO Council Conference in Kuala Lumpur, gathering all the education ministers and high officials of the 11 SEAMEO member states in the annual meeting that took up issues on access, equity and quality of education, among other education policies and initiatives. In coordination with the SEAMEO Secretariat, the 43rd SEAMEC was held on 13-14 March 2008 at the Mandarin Oriental Hotel.

It was preceded by the ICT Conference and Exhibition on 10-12 March 2008 at the Kuala Lumpur Convention Centre. The highlights of this year’s council conference are the signing of the renewed Agreement between SEAMEO and UNESCO, the Policy Forum led by MOE Malaysia that discussed “Bridging the Education Gap: Improving Access, Equity and Quality - Southeast Asia and Beyond,” and a discussion forum on the progress of Education for All in Southeast Asia.


The conference organized by Asia-Europe Institute, University of Malaya, Kuala Lumpur as a part of a joint research project with SINCERE (Supporting International Cooperation in Educational Research) Network from Europe.

Director of SEAMOLEC was invited to present research and development activities of SEAMOLEC, and its future research agenda on the area of ODL in Southeast Asia.

3. APEID Tokyo Seminar Workshop (Tokyo, Japan, 24-31 October 2007)


The Tokyo Seminar-Workshop 2007 was conducted with a special theme on Promotion of Education for Sustainable Development (ESD)-ICT Integration and
Teacher Training. 40 experts from national institutions and regional organizations participated to share information and experiences on educational innovation for development, including ESD-ICT integrated teacher training developments, national policies, curriculums, instructional materials, various capacity building activities in the integration of ESD and ICT, and national plans of action. Innovative Practices, Videos, Software and Websites on the integration of ESD and ICT were also extensively discussed during the seminar-workshop. The Director of SEAMOLEC, along with representatives from SEAMEO RECSAM and SEAMEO INNOTECH were among the participants of the Tokyo Seminar-Workshop 2007.

4. Computer and Advanced Technology in Education 2007 (Beijing, China, 8-10 October 2007)

Computer and Advanced Technology in Education (CATE) 2007 International Conference was hosted by the Beijing Normal University Beijing, China. With the theme of Globalization of Education through Advanced Technology, the Conference act as a major forum for the presentation of innovative developments and the exchange of information between researchers and practitioners on the use of technology in education worldwide. More than 300 participants and presenters from about 27 countries worldwide participated in the Conference.

The topics of discussions included Advanced Software and Hardware Systems and Tools for Technology-Based Education; Studies on Advanced Technology-Based Teaching and Learning, Quality; Evaluation and Assessment Issues of Technology-Based Education; National and International Projects on Technology-Based Education; Implementation of E-Learning in Companies; Content and Curriculum Development Issues of Technology-Based Education; Virtual Reality and Multimedia Systems; Innovative Technology-Based Teaching and Learning; Collaborative Learning; and Mobile Learning.

SEAMOLEC Director participated in the Conference and presented a paper “E-Learning Content Development in Indonesia: An Initiatives”. The paper describes SEAMOLEC’s facilitation to the initiatives taken by the Government of Indonesia in developing e-learning content for higher education community in Indonesia.

5. ICEI 2008 (Kuala Lumpur, Malaysia, 6-8 May 2008)

The University of Malaya, together with the Malaysian National Commission for UNESCO and the UNESCO Regional Office Jakarta are holding an “International Conference on Educational Innovation” (ICEI 2008) at the Legend Hotel, Kuala Lumpur, Malaysia. The conference was officially opened by the Minister of Higher Education Malaysia, Y.B. Dato Seri Mohamed Khaled Bin Nordin.

The Conference aims to expose to the educators, including the professionals, officers, students and interested individuals on the innovations and changes in education in ensuring maximum development of younger generations throughout the world. SEAMOLEC Director accompanied by Training Manager participated in the conference and presented paper “Southeast Asia Education Network (SEA EduNet)”.

Harmonization of Higher education is essentially a process that recognizes the importance of education cooperation and the significance of establishing an ‘area of knowledge’ in which activities and interaction in higher education, mobility, and employment opportunities can be easily facilitated. It is the process that recognizes diversity of higher education systems and cultures within the region, while seeking to create a ‘common educational space’ within which a variety of cultures, languages and educational system can flourish through a common, but not identical, practice and guideline for cooperation.

The project was motored and initiated by SEAMEO RIHED Thailand, and supported by Japan Foundation. Conference Series on Raising Awareness of Creating Higher Education Common Space in Southeast Asia will be organized, and conducted in 5 Southeast Asian countries as a pilot project, including Indonesia. To start the conference series, SEAMEO RIHED conducted the ‘Pre-Conference Workshop on Raising Awareness: Exploring the Ideas of Creating Higher Education Common Space in Southeast Asia’ in Bangkok on November 27, 2008 and invited 4 country coordinators from Malaysia, Indonesia, Philippines, and Vietnam to participate. Dr. Jaslin Ikhsan, Ad-Interim Deputy Director of SEAMOLEC is the country coordinator of Indonesia attending the pre-conference. Besides the country coordinators, the pre-conference was also attended by about 25 rectors of universities in Thailand.

The main agreement for the country coordinators was to organize similar pre-conference in their own country, which is supposed to be attended by 20-30 participants including rectors, professional board, and policy maker in the Ministry of Education.

7. Meeting with KEIO University, Japan

SEAMOLEC and KEIO (a leading SOI Asia Network composed of 27 leading technical universities and research institutes in 13 countries in Asia) conducted a bilateral meeting on May in Japan. The meeting also resulted the signing of Memorandum of Understanding between SEAMOLEC and KEIO University by Dr. Gatot hari Priowirjanto (SEAMOLEC Director) and Prof. Jiro Kokuryo (Executive Director of KEIO University). Two institutions agreed:

1. to jointly develop technologies, human resources, contents for distance education between SOI Asia and SEA EduNet,
2. to promote entrepreneurship and research between SOI Asia and SEA EduNet; and
3. to manage partner institutes of SOI Asia and affiliate agencies and institutes of SEA EduNet and make them follow the guidelines for technology and contents usage and all other necessary right clearances agreed by SEAMOLEC and KEIO if any.
To Serve One Million Clients by 2010

Open and Distance Learning: Reaching the Unreachable, Making the World of Learning
Information and Technology (IT) Development

In the current year ICT plays multiple roles to support SEAMOLEC’s programs especially in the area of ODL. Mostly the activities in ICT division are serves as the backbone for SEAMOLEC’s research and development, and training programs. Technological support in SEAMOLEC is grouped into: (1) audio tools technology; (2) video tools technology; (3) computer and its software; (4) content and delivery system.

Since 2007, SEAMOLEC performing 32 new computers in the computer lab to support the training programs conducted which is conducted in SEAMOLEC building. To support the conferencing activities, SEAMOLEC added one video conferencing system in the meeting room and provided hotspot area covering three floor building. E-learning is still one of the main focuses of ODL system provided by the Centre.

In addition, SEAMOLEC has been exploring the development of e-learning system by provision of e-learning incubator using WebCT as well as Moodle and use it open for any teacher/lecture who is interested in trying out and exploring e-learning using the Centre’s LMS. Furthermore, the Centre has also taken a lead in building capacity of educators to systematic design and development of e-learning content, as well as to create e-learning environment. The real use of two networks which is INHERENT (Indonesian Higher Education Network) and JARDIKNAS (Jejaring Pendidikan Nasional), thus far, has been to support HYLITE program and other consortium program. The networks has facilitated the programs as one of delivery system to conduct teaching and learning activities related with the program, i.e., among teachers college via INHERENT, and between teacher college and ICT Centres via JARDIKNAS. To disseminate information, SEAMOLEC still updating the website and other sub domain inside, this related with SEAMOLEC main activities and other projects.

Currently SEAMOLEC developing program called SEA EduNet which is a network, a repository and portal tapping the expectedly vast rich learning object materials from Southeast Asian teachers, for Southeast Asian teachers, and by Southeast Asian teachers, and an open and distance learning mechanism encompassing ODL frames and practices in the Southeast Asian region. SEAMOLEC develop the delivery system exploiting satellite and multicast technology for live presentation, video, and other learning materials. The repository website address available at http://seaedunet.seamolec.org
By the year 2008, SEAMOLEC has achieved its 11th years. During the length of time, SEAMOLEC has conducted various programs and activities to be able to reach and actualize its vision to be the centre of expertise in Open and Distance Learning. It was all carried out by the optimization of the use of networking and partnership with many institutions, nationally and regionally.

On March 27 2008, SEAMOLEC also has recorded its important and historical event which is the turnover of directorship from Prof. Dr. Paulina Pannen to Dr. Gatot Hari Prowirjanto. The official ceremony was lead by the Minister of National Education Indonesia and took place at the Ministry of National Education Building.

To support the operational process and daily activities internally, SEAMOLEC has made a revised Enabling Instrument, Staff Rules and Standard Operating Procedures. For the betterment of SEAMOLEC, those instruments are continually improved in its implementation. SEAMOLEC is currently developing SEAMOLEC Standard, Strategic Planning and working on compilation of important documents in order to acquire certificate of ISO 9001:2000.

Relatively, the support for SEAMOLEC from the Government of Indonesia is increasing. SEAMOLEC has been honored to be visited by the Minister of National Education, H.E. Prof. Dr. Bambang Sudibyo on March 5 2008. During his visit, His Excellency was giving his thoughts and advices for the betterment of SEAMOLEC. The most important thing mentioned by the minister was that SEAMOLEC need to be the world-class centre of ODL through cooperation with many institutions and also to support teacher development/training in Indonesia.

Human Resources are the key players for SEAMOLEC that need to be managed and improved continuously. With good skills, experiences, well-maintained working culture and knowledge, SEMOLEC human resources are valuable asset. For this reason, SEAMOLEC gives the opportunity for all staff to increase their capability by sending them to various staff development programs. Some of the programs were conducted in SEAMOLEC internally. Based on their skills and professionalism, SEAMOLEC staffs are also provided by opportunities to participate in several events, such as trainings, seminars, conferences and further education.

The internal staffs of SEAMOLEC are the Center’s experts, officers, and supporting staffs who support the management of programs and daily activities. SEAMOLEC also has outsourced experts who would be acquired by SEAMOLEC for special purposes or projects through networking. All staffs are expected to be generalists with multi-tasking ability rather than specialists. The performance of each staff is monitored through a semester-based staff evaluation system. Rewards and punishments are also implemented as compensation according to the working performance of every staffs. Best officer and best manager are appointed annually based on their grade from the semester-based evaluation.

In 2007-2008, new staff members were recruited to the betterment of SEAMOLEC working performance.

<table>
<thead>
<tr>
<th>Division</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>IT</td>
<td>5 (five)</td>
</tr>
<tr>
<td>Finance and Administration</td>
<td>1 (one)</td>
</tr>
<tr>
<td>Training</td>
<td>1 (one)</td>
</tr>
<tr>
<td>Experts</td>
<td>4 (four)</td>
</tr>
<tr>
<td>PR</td>
<td>1 (one)</td>
</tr>
</tbody>
</table>
SEAMOLEC’s fund consists of capital funds, operating funds, special funds, and unallocated funds. For the financial year 2007/2008 the Centre’s financial status is as follows:

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Capital Funds</td>
<td>877,777.78</td>
<td>279,490.60</td>
</tr>
<tr>
<td>2.</td>
<td>Operating Funds</td>
<td>422,775.28</td>
<td>445,398.84</td>
</tr>
<tr>
<td>3.</td>
<td>Special Funds</td>
<td>12,500.00</td>
<td>12,500.00</td>
</tr>
<tr>
<td>4.</td>
<td>Other Funds</td>
<td>434,501.80</td>
<td>361,557.35</td>
</tr>
<tr>
<td>5.</td>
<td>Unallocated Funds</td>
<td>119,901.60</td>
<td>221,558.88</td>
</tr>
<tr>
<td></td>
<td>Total Funds</td>
<td>1,867,456.46</td>
<td>1,320,505.67</td>
</tr>
</tbody>
</table>

Capital and operating funds are coming from the Government of Indonesia, c.q. MONE. Special funds are coming from the SEAMEO. Other funds are coming from fee-based services. Unallocated funds are the Centre’s reserves from funded activities or income-generating activities offered by SEAMOLEC.

SEAMOLEC is financially healthy. Its capital has been enriched by new facilities during the financial year 2007/2008.

The Centre operating fund is fully provided by the Government of Indonesia (GOI), its host country. SEAMOLEC was able to receive about 97.70 percent of the GOI funding commitment (IDR 9,770,666,972 or USD 1,085,629.66 at USD 1 = IDR 9,000) to the Centre for 2007. For 2008, GOI has contributed IDR 1,576,862,088 (USD 175,206.90) or about 16.60 percent of IDR 9,500,000,000 funding committed to the Centre.

SEAMOLEC maintained its allocation of USD 12,500 under the SEAMEO Educational Development Funds (SEDF). This allocation is specifically used to partly support Centre’s training and conference programs.

The Centre also realized significant contribution from donors and partner institutions, and income from consulting services. These sources infused a total of USD 361,557.35 for FY 2007-2008. Other funds received from the free-based activities, they are: UNESCO APCEIU, HVWSHE, GDLN, HYLITE program and D3TKJ. The contributions were specifically used to support several programs in collaboration with donors and/or partner institutions.

Unallocated Funds is the Centre’s reserves from income-generating activities. For F.Y 2007/2008 the Centre unallocated funds reported USD 221,558.88 it is maintain to serve the initial capital or operational fund to the Centre.
To increase access to markets of SEAMOLEC program, two main activities were carried out, i.e., providing printed publication as well as digital. In addition, distribution of marketing kits to potential clients was also done regularly.

A. Printed Publications

To elicit social and public awareness on the centre’s operation, services, and products, SEAMEO SEAMOLEC took the following marketing and promotional procedures on publishing:

1. Marketing Kits
   Marketing kits are providing the Centre’s profile and program, i.e.: leaflets, brochures, newsletters, posters, calendar, greeting cards.

2. Annual Report
   Report of SEAMOLEC’s programs based on its activities conducted from July 2007 to June 2008. This report is to be submitted to the Centre Directors Meeting, High Official Meeting, SEAMEO Council Conference, and SEAMOLEC GBM.

3. Journal
   The fourth and fifth of SEAMOLEC Journal on ODL was also published. The content of the journal provides information on “Quality Assurances & ODL Implementation” and “Research Development in ODL”.

B. Digital Publications

1. SEAMOLEC Website
   SEAMOLEC website provides easier way to find the information; therefore SEAMOLEC continues to update information in its website every month. The information provided in the website consist of: Center profile; programs; calendar of events; SEAMOLEC GB Members; articles on ODL in Southeast Asian countries; e-learning platform; training alumni; linkages; publication; etc.

2. Video Production
   In introducing SEAMOLEC profile and program, SEAMOLEC has produced some video programs, they were: Alternative Curriculum Program for Aceh, HVWSHE Program, HYLITE Program, and the Ninth SEAMOLEC GBM (Hanoi).
KRA-5
Strengthened and Increase Linkages with National, Regional and International Institutions

In the period of July 2007 to June 2008 SEAMOLEC has signed some agreements with institutions in Indonesia and Asia which then have been followed up by various collaborative activities. They were:

A. In Indonesia

Universitas

1. UI, Jakarta
2. UNJ, Jakarta
3. UM, Malang
4. UNIB, Bengkulu
5. UNS, Surakarta
6. UNM, Makassar
7. UNSYIAH, Aceh
8. UNP, Padang
9. UNG Gorontalo
10. UNPAM Pamulang
11. UNHAS, Makassar
12. UNESA Surabaya
13. UNTAD, Palu
14. Institut Pertanian Bogor
15. Trunojoyo University,
16. Dian Nuswantoro University, Semarang
17. Muhamadiyah University of Bengkulu
18. Darma Persada University, Jakarta
19. Papua State University
20. Science & Technology University of Jayapura
21. Muhamadiyah University of Magelang
22. Sultan Ageng Tirtayasa University, Banten
23. Surakarta University
24. AMIKOM Mataram
25. STMIK AMIKOM Yogyakarta
26. AMIK Yapennas Kendari
27. STMIK AKI Pati
28. AKATEL Sandhy Putra Purwokerto
29. AMIK YMI Tegal
30. AMIK PGRI Kebumen
31. STMIK Tasikmalaya
32. STMIK Subang
33. STMIK AKAKOM Yogyakarta
34. STMIK IKMI Cirebon
35. STMIK AMIK Bandung
36. STMIK Bumigora Mataram
37. STMIK Widya Pratama Pekalongan
38. Polytechnic Ambon
39. Polytechnic Pontianak
40. Polytechnic Muhamadiyah Yogyakarta
41. Polytechnic Ujung Pandang
42. Polytechnic Sukabumi
43. Polytechnic Negeri Banjarmasin
44. Polytechnic TEDC Bandung
45. Polytechnic Electronics Negeri Surabaya
46. Polytechnic Madiun
47. Polytechnic Madiun
48. Polytechnic Bali
49. Polytechnic Jambi
50. Polytechnic Medan
51. Polytechnic Jakarta
52. Polytechnic Lampung
53. Politeknik Negeri Samarinda
54. Polytechnic Balikpapan
55. Polytechnic Lhokseumawe
56. Polytechnic Kupang
57. Polytechnic Seni Yogyakarta
58. Sekolah Tinggi Pariwisata Trisakti
59. Polytechnic Semarang
60. Polytechnic Malang
61. Polytechnic YDHI Yogyakarta
62. Polytechnic Padang
63. Polytechnic Harapan Bersama Tegal
64. STBA LIA
65. Institute of Science & Technology, Jakarta
Institutions:

**CDETEPs (Center for Development and Empowerment of Teachers and Education Personnel or P$TK) of MONE:**
66. P4TK Bahasa Jakarta
67. P4TK TKPLB Bandung
68. P4TK Pertanian Cianjur
69. P4TK Penjas & BK Jakarta
70. P4TK PKN IPS Malang
71. P4TK IPA Bandung
72. P4TK Seni & Budaya Yogyakarta
73. P4TK Bisnis dan Pariwisata Jakarta
74. P4TK Matematika Yogyakarta
75. P4TK BMTI Bandung
76. P4TK Bangunan & Listrik Medan
77. P4TK Otomotif & Elektronika Malang

**Others:**
78. Directorate General of Quality Improvement of MONE
79. Directorate General of Higher Education of MONE
80. GDLN
81. ACER Jakarta

**A. In Asia**
82. Deutsche Bank
83. UN Habitat
84. Ministry of Education, Youth and Sports (MoEYS) of Cambodia
85. Ministry of Education and Training of Vietnam
86. Royal University of Phnom Penh, Cambodia
87. Sukhothai Thammathirat Open University, Thailand
88. Assumption University, Thailand
89. Central Luzon State University, Philippines
90. Universitas Teknologi MARA, Malaysia
91. Open Universiti of Malaysia
92. Universiti of Malaya, Malaysia
93. Hanoi Open University, Vietnam
94. UNESCO-APCEIU
95. USINTECH, USA
96. Keio University, Japan
97. SEAMEO INNOTECH, Philippines
98. SEAMEO SEARCA, Philippines
99. SEAMEO RIHED, Thailand
100. SEAMEO RELC, Singapore
Alternative Curriculum (AC) for NAD

The program is in the finishing stage of reporting activities. The SEAMOLEC and Syiah Kuala University already conducted the monitoring and evaluation (MONEV) activities in August and November 2007. There were 41 teachers from 34 schools in 9 districts of NAD who were visited by the MONEV team. The MONEV report concluded that based on the data collected from the monitoring and evaluation activities, it can be stated that the AC program is successful and the participants as well as the students were enthusiastic in the implementation process. This can be shown from the headmasters’ opinion that the AC program has been well-implemented.

This program sustainability is highly depending on the support headmaster and MoNE office in the districts. Support from the headmasters can be in the form of socialization of the AC program to students, teachers, and other headmasters who are not yet involve in AC program activities. The headmasters indicate willingness to reinforce the obligation to every teacher in their school to develop the lesson plan, which integrates the concept and value of water sanitation management, local wisdom, and multicultural, and also to apply the joyful learning method. In the meantime, the teachers can show support to the program by socializing it to their own colleagues through various forums such as teacher working group. Other expected support is from the MONE office in districts, the support could be as follows:

1. Full support as long as the activities do not disturb the learning process.
2. Full support through further improvement, such as adjustment for planning workshop to integrate the AC program into curriculum.

Advanced program might be needed to improve teacher creativities in NAD in integrating the AC program into the curriculum. Therefore, more variation in kinds of cultures, local wisdom, and topics in WSM need to be developed to make the program become more valuable. The program can be modified to be introduced to and implemented by teachers from other provinces in Indonesia or other ASEAN countries which have similar concerns as Indonesia in term of conservation of water and the local culture and accommodating the multicultural perspectives. More over, it is recommended that the teachers who had participated in the AC program should establish the working group together with other communities with similar concern about the integration of water sanitation management, local wisdom, and multicultural perspectives into the school curriculum.

An international Seminar about the best practices in the AC implementation was already held on SEAMOLEC 11th anniversary on 27 February 2008. There were 12 teachers who won the best practices of the AC implementation in NAD. Most of the teachers integrate the local wisdom and multicultural perspective into the teaching and learning activities of the existing curriculum. There is already one set of training materials published. R&D division is in the process of developing the web-based training program of the AC which will be called the Integrative Curriculum in Indonesian language, which can be access by Indonesian teachers through the SEA EduNet mechanism. The English of the program is developed to be ready by July 2008.
Guideline for Quality Assurance for ODL

The development of guideline for quality assurance for ODL system in SEA countries already finished and the book has been published in print form. The book will be available on the SEA EduNet system by July 2008.

HYLITE Program

On July 2007 - June 2008, HYLITE program still continuing its program and conduct a series of training/workshop and videoconference. Those training/workshop aims to improving the human resources development from 23 LPTKs. A series of that training/workshop involved the lecturer from 23 LPTKs. The videoconference was held to evaluate the implementation and management in each LPTKs. Beside the training/workshop, on this period, the consortium are also developed the printed materials and its supplements.

There are 30 modules ready to use by the students. They are (in Bahasa):

<table>
<thead>
<tr>
<th>Perkembangan Belajar Peserta Didik</th>
<th>Kajian IPS SD</th>
<th>Asesmen Pembelajaran SD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Komputer dan Media Pembelajaran di SD</td>
<td>Pengembangan Pendidikan IPS SD</td>
<td>Pengembangan Bahan Pembelajaran SD</td>
</tr>
<tr>
<td>Pengembangan Pembelajaran Matematika SD</td>
<td>Pengembangan Pendidikan Kewarganegaraan SD</td>
<td>Pendidikan Anak Berkebutuhan Khusus</td>
</tr>
<tr>
<td>Kajian Bahasa Indonesia SD</td>
<td>Pendidikan Hak Asasi Manusia</td>
<td>Profesi Keguruan</td>
</tr>
<tr>
<td>Pembelajaran Bahasa Indonesia di SD</td>
<td>Pendidikan Multikultural</td>
<td>Penelitian Pendidikan SD</td>
</tr>
<tr>
<td>Pemecahan Masalah Matematika</td>
<td>Kapita Selektla Pembelajaran</td>
<td>Manajemen Berbasis Sekolah</td>
</tr>
<tr>
<td>Pendidikan Jasmani dan Kesehatan</td>
<td>Belajar dan Pembelajaran SD</td>
<td>Statistika Pendidikan</td>
</tr>
<tr>
<td>Pendidikan IPA</td>
<td>Pengembangan Kurikulum SD</td>
<td>Bahasa Inggris</td>
</tr>
<tr>
<td>Pengembangan Pembelajaran IPA SD</td>
<td>Strategi Pembelajaran</td>
<td>Sosiologi Pendidikan</td>
</tr>
<tr>
<td>Praktikum IPA</td>
<td>Pembelajaran Kelas Rangkap</td>
<td>Pendidikan Seni</td>
</tr>
</tbody>
</table>

To support the program implementation and to improve the quality of human resources development from 23 LPTKs, several activities have been held, the activities as follows:

<table>
<thead>
<tr>
<th>No.</th>
<th>Activity</th>
<th>Time</th>
<th>Venue</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Training/workshop on assignment materials</td>
<td>July 3-6, 2007</td>
<td>Jakarta</td>
</tr>
<tr>
<td>2.</td>
<td>Training/workshop on PPL and UAP</td>
<td>Nov. 15-18, 2007</td>
<td>Bali</td>
</tr>
<tr>
<td>3.</td>
<td>Videoconference with DGHE and 23 LPTKs</td>
<td>Nov. 26, 2007</td>
<td>DGHE and 23 LPTKs</td>
</tr>
<tr>
<td>5.</td>
<td>Training/Workshop on face to face tutorial for KKG</td>
<td>Nov. 26-29, 2007</td>
<td>SEAMOLEC</td>
</tr>
<tr>
<td>6.</td>
<td>Training/Workshop on online tutorial for KKG</td>
<td>Nov. 26-29, 2007</td>
<td>SEAMOLEC</td>
</tr>
<tr>
<td>8.</td>
<td>Videoconference with DGHE and 23 LPTKs</td>
<td>Jan. 22, 2007</td>
<td>DGHE and 23 LPTKs</td>
</tr>
<tr>
<td>9.</td>
<td>Videoconference with DGHE and 23 LPTKs</td>
<td>April 24, 2007</td>
<td>DGHE and 23 LPTKs</td>
</tr>
</tbody>
</table>
HVWSHE or SEAWAVE

After producing the resource packages titled Human Values-based Water, Sanitation, and Hygiene Education (HVWSHE), SEAMOLEC continued to succeed the HVWSHE program by carrying out a national training for local teachers in Indonesia for the development of teaching and learning materials on integrating HVWSHE in Southeast Asian schools.

The trainings included three batches conducted in three separate cities of Indonesia:

1. Jakarta, which was conducted on November 6-9, 2007 and participated by 20 teachers from 10 schools in Jakarta, producing 20 packages of lesson plans.

2. Yogyakarta, which was held on December 4-7, 2007 and attended by 19 teachers from schools in Yogyakarta, and 3 lecturers from Science Department of Yogyakarta State University, producing 21 packages of lesson plans.

3. Makassar, which was carried out on December 11-14, 2007 and participated by 21 teachers from 10 schools in the city, producing 21 packages of lesson plans.

The follow up of the program has been initiated by SEAMEO INNOTECH Philippines, which conducted the regional workshop on monitoring and assessment of Integration of HVWSHE in Southeast Asian schools on April 28-30, 2008. The workshop introduced a new name of SEAWAVE for the project instead of HVWSHE. The workshop was participated by 16 master trainers implementing SEAWAVE and the centers representatives. Dr. Jaslin Ikhsan, the SEAMOLEC expert was the representative of SEAMOLEC as well as participant from Indonesia.
Welcome to
HONORABLE DATO’ DR. AHAMAD BIN SIPON
DIRECTOR OF SEAMEO SECRETARIAT
Jakarta, 24 January 2008
To achieve its mission to assist SEAMEO member Countries in identifying educational problems and finding alternative solutions for sustainable human resources development through the dissemination and effective use of open and Distance Learning, and to serve one million clients by 2010, SEAMEO SEAMOLEC is developing ODL programs which are needed and can be accessed easily by public society, whether in Indonesia or in other Southeast Asian countries. To ensure its viability, SEAMOLEC has to strengthen alliance, synergy, sharing, and network with other institutions concerning education as a tool to improve the quality of human life.

The conditions which need to be concerned dealing with SEAMOLEC and the programs are:

1. The financial viability of SEAMOLEC is limited since the center is mainly funded by the government of Indonesia with limited budget allocation,
2. Human resources management systems of SEAMOLEC are still the issues that need to be improved, and
3. The image of the center needs to be improved.

SEAMOLEC is setting up policies and strategies to make the programs possible by:

1. Increasing financial contribution from funding agencies and cost-sharing activities,
2. Improving core staff’s competences by sending them to attend the training and to study in Indonesia or abroad,
3. Improving the quality of services by implementing ISO 9001:2000,
4. Extending expertise network with national and regional institutions concerning ODL, and
5. Improving a system which can assist effectively in delivering the content of ODL. In this case, SEAMOLEC is developing Multicast and IPV6.

Implementing the strategies is expected to be able to strengthen the services of SEAMOLEC at least to one million clients by 2010.
<table>
<thead>
<tr>
<th>No.</th>
<th>Member Name &amp; Title</th>
<th>Nationality</th>
<th>Address/Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Tan Sri Datuk Prof. Dr. Anuwar Ali (Chairman)</td>
<td>Malaysia</td>
<td>President/Vice Chancellor, Open University Malaysia Jalan Tun Ismail 50480 Kuala Lumpur MALAYSIA</td>
</tr>
<tr>
<td>2</td>
<td>Mr. Mari Paul C. Soriano (Vice Chairman)</td>
<td>Philippines</td>
<td>Director, Technical Service, Department of Education Rizal I Bldg, DepEd Complex, Meralco Avenue, Pasig City 1600 Metro Manila PHILIPPINES</td>
</tr>
<tr>
<td>3</td>
<td>Mr. Othman bin Haji Simbran</td>
<td>Brunei</td>
<td>Action Senior Special Duties Officer and Secretary Brunei Darussalam National Accreditation Council Head of International Affairs Unit, Ministry of Education BRUNEI DARUSSALAM</td>
</tr>
<tr>
<td>4</td>
<td>Mr. Om Sethy</td>
<td>Cambodia</td>
<td>Director, Information and ASEAN Affairs Department Ministry of Education, Youth and Sports 80 Preah Norodom Boulevard, Phnom Penh CAMBODIA</td>
</tr>
<tr>
<td>5</td>
<td>Prof. Dr. Atwi Suparman</td>
<td>Indonesia</td>
<td>Rector, Universitas Terbuka Jalan Cabe Raya, Ciputat, Tangerang, 15418INDONESIA</td>
</tr>
<tr>
<td>6</td>
<td>Mr. Siri Souvannasy</td>
<td>Laos</td>
<td>Deputy Director, Academic Affairs Office National University of Laos, Vientiane LAO PDR</td>
</tr>
<tr>
<td>7</td>
<td>Dr. Marlar Aung</td>
<td>Myanmar</td>
<td>Pro-Rector, University of Distance Education Yangon MYANMAR</td>
</tr>
<tr>
<td>8</td>
<td>Dr. Koh Thiam Seng</td>
<td>Singapore</td>
<td>Director, Educational Technology Division Ministry of Education, 1 North Buona Vista Drive, 138675 SINGAPORE</td>
</tr>
<tr>
<td>9</td>
<td>Assoc. Prof. Dr. Pranee Sungkatavat</td>
<td>Thailand</td>
<td>President, Sukhothai Thammathirat Open University Chaengwattana Road Bangpoood, Pak Kred Nonthaburi 11120 THAILAND</td>
</tr>
<tr>
<td>10</td>
<td>Dr. Phan Van Que</td>
<td>Vietnam</td>
<td>Vice Director, Hanoi Open University B101 Bach Khoa, Hanoi VIETNAM</td>
</tr>
</tbody>
</table>
## SEAMOLEC Staff

<table>
<thead>
<tr>
<th>No</th>
<th>Name</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Gatot Hari Priowirjanto</td>
<td>Director</td>
</tr>
<tr>
<td>2</td>
<td>Jastin Ikhsan</td>
<td>Interim Deputy Director</td>
</tr>
<tr>
<td>3</td>
<td>Dina Mustafa</td>
<td>Research and Development Manager</td>
</tr>
<tr>
<td>4</td>
<td>Herman</td>
<td>Research Expert</td>
</tr>
<tr>
<td>5</td>
<td>Bagiono DS</td>
<td>Research Expert</td>
</tr>
<tr>
<td>6</td>
<td>Timbul Pardeede</td>
<td>PR/Marketing Manager</td>
</tr>
<tr>
<td>7</td>
<td>Reynaldho R.N.</td>
<td>Marketing Officer</td>
</tr>
<tr>
<td>8</td>
<td>Ainun Fadhila</td>
<td>PR Officer</td>
</tr>
<tr>
<td>9</td>
<td>Anti Rismayanti</td>
<td>ICT Manager</td>
</tr>
<tr>
<td>10</td>
<td>Abubakar Alatas</td>
<td>IT Expert</td>
</tr>
<tr>
<td>11</td>
<td>Khalid Mustafa</td>
<td>IT Expert</td>
</tr>
<tr>
<td>12</td>
<td>Abbas Supardi</td>
<td>IT Officer</td>
</tr>
<tr>
<td>13</td>
<td>Irsandi hasan</td>
<td>IT Officer</td>
</tr>
<tr>
<td>14</td>
<td>Safrizal</td>
<td>IT Officer</td>
</tr>
<tr>
<td>15</td>
<td>Mangasa Aritonang</td>
<td>Training Manager</td>
</tr>
<tr>
<td>16</td>
<td>Adie Erar Yusuf</td>
<td>Training Expert</td>
</tr>
<tr>
<td>17</td>
<td>Muhtadi Zubeir</td>
<td>Training Expert</td>
</tr>
<tr>
<td>18</td>
<td>Yudha Prapantja</td>
<td>Training Officer</td>
</tr>
<tr>
<td>19</td>
<td>Nurhajati</td>
<td>Training Officer</td>
</tr>
<tr>
<td>20</td>
<td>Arie Susanty</td>
<td>Training Officer</td>
</tr>
<tr>
<td>21</td>
<td>Dani Purnama</td>
<td>Training Officer</td>
</tr>
<tr>
<td>22</td>
<td>Ayu A. Asih</td>
<td>Training Officer</td>
</tr>
<tr>
<td>23</td>
<td>Erdih Ibrahim</td>
<td>Administration/Finance Manager</td>
</tr>
<tr>
<td>24</td>
<td>Aline Almandha</td>
<td>Secretary to Director</td>
</tr>
<tr>
<td>25</td>
<td>Umy Kurniay</td>
<td>Head of Housekeeping</td>
</tr>
<tr>
<td>26</td>
<td>Sarbini</td>
<td>Head of HRD</td>
</tr>
<tr>
<td>27</td>
<td>April Indah S.</td>
<td>Finance Officer</td>
</tr>
<tr>
<td>28</td>
<td>Nurhaeti</td>
<td>Finance Officer</td>
</tr>
<tr>
<td>29</td>
<td>Relanica M.</td>
<td>Finance Officer</td>
</tr>
<tr>
<td>30</td>
<td>Freddy Kalalo</td>
<td>Finance Officer</td>
</tr>
<tr>
<td>31</td>
<td>Titik Sri Nastiti</td>
<td>Finance Officer</td>
</tr>
<tr>
<td>32</td>
<td>Hafid Setyo H.</td>
<td>Finance Officer</td>
</tr>
<tr>
<td>33</td>
<td>Ali Imron</td>
<td>Housekeeping Officer</td>
</tr>
<tr>
<td>34</td>
<td>Edy Susanto</td>
<td>Housekeeping Officer</td>
</tr>
<tr>
<td>35</td>
<td>M. Jani Kelly</td>
<td>Housekeeping Officer</td>
</tr>
<tr>
<td>36</td>
<td>Ukri</td>
<td>Driver</td>
</tr>
<tr>
<td>37</td>
<td>Sodikin</td>
<td>Driver</td>
</tr>
</tbody>
</table>

### Security
- Edih Supriadinata
- Jaka Pitana
- Syarif Hidayat
- Ali Sadikin
- Ambay Sunardi
- Nawiri

### Office Boy
- Syafii’i
- Edih
- Agun Gunawan
- Eddy Sofyan
- Rahman Faisal
- Dana Adriana
- Abeng Faisal
- Darmawan
- Tomih Dafisah