Annual Report
SEAMEO SEAMOLEC 2002/2003

Southeast Asian Leader in Open and Distance Learning

Southeast Asian Ministers of Education Organization (SEAMEO)
SEAMEO Regional Open Learning Center (SEAMOLEC)
2003
Vision

...to be a Center of Expertise in Open Learning and Distance Education.....

Mission

...to assist SEAMEO Member Countries in identifying educational problems, and finding alternative solutions for sustainable human resource development through the dissemination and effective use of open and distance education
FOREWORD

During the SEAMEO Council Conference in Chiang Mai, Thailand, on 4-5 March 2002, it was suggested to all SEAMEO Centers to consider three issues, i.e.

- How to increase Human Redevlopment Development (HRD) program especially in the use of information and communication technology (ICT),
- How to improve the quality and equity of education and training with special focus on youths, and
- How to increase cooperation with regional and international institutions in enhancing the operation of SEAMEO Centers.

To address the above suggestions, SEAMEO Regional Open Learning Center (SEAMOLEC) has set up center direction setting, namely:

- Regional relevance (how to involve individuals and institutions in the region or beyond to SEAMOLEC activities),
- Resource/income generating (how to get an additional financial support for enhancing the operation of the programs of SEAMOLEC),
- Linkages/networking (how to increase cooperation with national, regional and international individuals and institutions for improving and enlarging the programs of SEAMOLEC),
- Publication (how to increase and disseminate of SEAMOLEC publication), and
- Staff development (how to increase the capability building of SEAMOLEC staff).

Thanks all partners, friends and SEAMOLEC staff for their support so that most of all programs of SEAMOLEC in FY 2002/2003 have been accomplished. To mention, we were able to increase the attendance of our training from 180 to 391 participants (increase 117%). The training participants from outside Indonesia increased from 51 to 109 persons or increased about 114% (excluding the seminar or meeting participants). We could also increase the frequency of our training from 10 to 18 training programs (increased 80%). Our milestones can also be seen in research, consulting services, and publication in the FY 2002/2003. We have accomplished 10 topics of researches which of 7 of them were conducted outside Indonesia.
SEAMEO SEAMOLEC accomplishment in the FY 2002/2003 can also be seen in the program on enhancing linkages and networking. About 27 new MOUs and MOAs were signed. About 30 institutions within Indonesia and 39 institutions outside Indonesia were involved in SEAMEO SEAMOLEC activities. During the fiscal year under review, more SEAMOLEC staff were invited and participated in the national, regional and international seminars/workshops and some of them served as resource persons (training instructors) or speakers. Our consulting activities also increased significantly and it can be seen through the participation of SEAMOLEC in the various activities and the more projects having been approved. Other accomplishments in the consulting services were more on developing projects submitted to the donors for possible funding.

It should be noted that, unlike in the past, where most of SEAMEO SEAMOLEC partners were located in Indonesia, but in the FY 2002/2003 our partners were not only those from Indonesia or Southeast Asia, but also from Australia, Europe (Spain, Germany, France, UK, Norway, Austria, Greece, Italy, and the Netherlands), Canada, and United States of America, Australia.

All of these accomplishments were a reflection of joint efforts of all SEAMEO SEAMOLEC staff and partners, and of course, supported by the Host Government (Indonesia) and the host institution (PUSTEKKOM). May I take this opportunity to congratulate and thank them for their significant contribution to the development of SEAMOLEC. Operating fund (fund provided by the Government of Indonesia was also increased in double from 850 million Rupiahs in FY 2001/2002 to 1.75 billion Rupiahs in FY 2002/2003 or an increase of 109%.

We would like also to thank all SEAMEO SEAMOLEC partners, individuals or institutions for their support to SEAMOLEC activities. Last but not least, we would like to thank all SEAMOLEC staff for their help in writing and providing inputs for finalizing the report.

Jakarta, June 2003

Prof. Dr. Soekartawi
Director
# TABLE OF CONTENT

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>FOREWORD</td>
<td>i</td>
</tr>
<tr>
<td>GLOSSARY</td>
<td>v</td>
</tr>
<tr>
<td>INTRODUCTION</td>
<td>vi</td>
</tr>
<tr>
<td><strong>KRA 1: ENHANCED PROGRAM EXCELLENT AND RELEVANCE</strong></td>
<td>1</td>
</tr>
<tr>
<td>1. Research and Development</td>
<td>1</td>
</tr>
<tr>
<td>• On-going Projects</td>
<td>1</td>
</tr>
<tr>
<td>• Projects in the Pipeline</td>
<td>2</td>
</tr>
<tr>
<td>• Projects Database Management</td>
<td>2</td>
</tr>
<tr>
<td>• Regional Internet School Project</td>
<td>2</td>
</tr>
<tr>
<td>• SEAMOLEC Community Program</td>
<td>2</td>
</tr>
<tr>
<td>2. Training/Workshop</td>
<td>3</td>
</tr>
<tr>
<td>• Regional Training/Workshop</td>
<td>4</td>
</tr>
<tr>
<td>• National Training/Workshop</td>
<td>5</td>
</tr>
<tr>
<td>• Internal Training/Workshop</td>
<td>7</td>
</tr>
<tr>
<td>3. Seminar/Conference</td>
<td>7</td>
</tr>
<tr>
<td>4. Audio Conference</td>
<td>9</td>
</tr>
<tr>
<td><strong>KRA 2: ENHANCED QUALITY AND EFFICIENCY OF MANAGEMENT</strong></td>
<td>14</td>
</tr>
<tr>
<td>1. In-house/Internal Training/Meeting</td>
<td>14</td>
</tr>
<tr>
<td>• Team Building Workshop</td>
<td>14</td>
</tr>
<tr>
<td>• Regular Meeting</td>
<td>14</td>
</tr>
<tr>
<td>2. Six Monthly and Year-End Evaluation</td>
<td>14</td>
</tr>
<tr>
<td>3. Staff Development</td>
<td>14</td>
</tr>
<tr>
<td>4. Increased SEAMOLEC Facilities</td>
<td>23</td>
</tr>
<tr>
<td><strong>KRA 3: ENSURED FINANCIAL VIABILITY</strong></td>
<td>26</td>
</tr>
<tr>
<td><strong>KRA 4: INCREASED ACCESS TO MARKETS OF SEAMOLEC PROGRAMS</strong></td>
<td>28</td>
</tr>
<tr>
<td>1. Papers presented in the seminars, workshop, etc</td>
<td>28</td>
</tr>
<tr>
<td>• International/Regional</td>
<td>28</td>
</tr>
<tr>
<td>• National</td>
<td>30</td>
</tr>
<tr>
<td>2. Printed Publications</td>
<td>32</td>
</tr>
<tr>
<td>• Books:</td>
<td>32</td>
</tr>
<tr>
<td>• Leaflet</td>
<td>34</td>
</tr>
<tr>
<td>• Completion Report</td>
<td>34</td>
</tr>
<tr>
<td>• Training Materials (Module)</td>
<td>35</td>
</tr>
<tr>
<td>• Newsletter (SEAMOLEC-Info)</td>
<td>35</td>
</tr>
<tr>
<td>• Southeast Journal of ODL</td>
<td>36</td>
</tr>
</tbody>
</table>

Annual Report 2002/2003 ........................................ iii
3. Electronic Publications (Audio and Video production) ........................................ 36
4. Mailing List ......................................................................................... 36
5. Chatting ......................................................................................... 36
6. Upgrading SEAMOLEC Website ...................................................... 37
7. Souvenirs ...................................................................................... 37
8. New SEAMOLEC Database Management ......................................... 37
9. Press Release ................................................................................. 37
10. Radio Talk Show ............................................................................ 37
11. Awards ......................................................................................... 37

KRA-5: STRENGTHENED AND INCREASED LINKAGES WITH NATIONAL,
REGIONAL, AND INTERNATIONAL INSTITUTIONS ................................. 40

1. CONTINUING ACTIVITIES ............................................................... 40
2. NEW ACTIVITIES REFLECTED BY NEW MOUs/MOAs ................. 40
   • Within Indonesia .......................................................................... 40
   • Within Southeast Asia ............................................................... 42
   • Beyond Southeast Asia .................................................................. 43
3. CONCLUDING REMARKS .............................................................. 44
GLOSSARY

AF : ASEAN Foundation
ADB : Asian Development Bank
AEI : Australian Education International
ASEAN : Association of Southeast Asian Nations
BIOTROP : SEAMEO Regional Center for Tropical Biology
CGIAR : Consultative Group of International Agricultural Research
CHAT : SEAMEO Regional Center for History and Tradition
CAE Project : Connecting Asian European Project
CLSU : Central Luzon State University
CLSU-OU : Central Luzon State University Open University
EU : European University
GOI : The Government of Indonesia
GBM : Governing Board Meeting
HOU : Hanoi Open University
HRD : Human Resource Development
INNOTECH : SEAMEO Regional Center for Educational Innovation and Technology
InTREC : International Training and Research in Education Consortium
IPB : Institut Pertanian Bogor (Bogor Agricultural University)
IPGRI : International Plant Genetic Resource Institute
ICDE : International Council of Distance Education
ICT : Information and Communication Technology
IRI : Interactive Radio Instruction
MONE : Ministry of National Education
MOU/MOA : Memorandum of Understanding/Memorandum of Agreement
ODL : Open and Distance Learning
OJSS : Open Junior Secondary School
PPPG : Pusat Pengembangan Penataran Guru Bahasa (Center for Teachers' Language Training Development)
PUSTEKOM : Pusat Teknologi Komunikasi dan Informasi Pendidikan (Center for Information and Communication Technology for Education)
RECSAM : SEAMEO Regional Center for Education in Science and Mathematics
RELC : SEAMEO Regional Language Center
RETRAC : SEAMEO Regional Training Center
RIHED : SEAMEO Regional Center for Higher Education and Development
SEAMES : Southeast Asian Ministry of Education Organization Secretariat
SEAMEO : Southeast Asian Ministers of Education Organization
SEAMOLEC : SEAMEO Regional Open Learning Center
SEARCA : SEAMEO Regional Center for Graduate Study and Research in Agriculture
SEDF : Special Education Development Fund
SLMD : Self-Learning Material Development
SPAFA : SEAMEO Regional Center for Archeology and Fine Arts
TROPMED : SEAMEO Regional Center for Tropical Medicine and Public Health Network
UMS : Universitas Muhammadiyah Surakarta (Muhammadyyah University of Surakarta
UNHAS : Universitas Hasanuddin (Hasanuddin University)
UNIBRAW : Universitas Brawijaya (Brawijaya University)
UNILA : Universitas Lampung (University of Lampung)
UNESCO : United Nations Educational, Scientific, and cultural Organization
<table>
<thead>
<tr>
<th>Acronym</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>UOC</td>
<td>University of Oberta de Catalunya</td>
</tr>
<tr>
<td>UPN-V</td>
<td>University of Pembangunan Nasional Veteran</td>
</tr>
<tr>
<td>UPSI</td>
<td>University of Pendidikan Sultan Idris</td>
</tr>
<tr>
<td>UPOU</td>
<td>University of the Philippines Open University</td>
</tr>
<tr>
<td>USM</td>
<td>University Sains Malaysia</td>
</tr>
<tr>
<td>UT</td>
<td>Universitas Terbuka (The Indonesian Open Learning University)</td>
</tr>
<tr>
<td>VOTECH</td>
<td>SEAMEO Regional Center for Vocational and Technology Education</td>
</tr>
<tr>
<td>WebCT</td>
<td>Web Course Tool</td>
</tr>
<tr>
<td>WB</td>
<td>World Bank</td>
</tr>
<tr>
<td>YUDE</td>
<td>Yangon University of Distance Education</td>
</tr>
</tbody>
</table>
INTRODUCTION

While economic and social gains in Southeast Asia countries have been impressive during the last 25 years, education in the region continues to be a major challenge. In this region, as elsewhere in the developing nations of the world, education is an important phenomenon. The number of people who need education is increased by time but education facilities, such as buildings, teachers, are constraint. We need a tool or technology for serving education for many of disadvantage people, rural poor, those who live in remote areas, people who do not have time to attend regular conventional education and people who need more education but they do not have money to avail it. Such technology shall help to deliver learning programs through distance education.

From its seven years of operations, SEAMEO Regional Open Learning Center (SEAMOLEC) has developed high level of commitment to educational change and innovation in the area of open learning and distance education. In the year under review accomplishments have been met. These are mainly due to hard work of people in SEAMOLEC, and indeed, under the guidance of individuals and institutions who are respect with the field of open learning and distance education.

Following report is a summary of the achievements of SEAMOLEC for Fiscal Year (FY) 2002/2003 (July 2002 - June 2003), charting its successes in enhancing the quality of open learning and distance education for the region, under the Five Key Result Areas (KRAs), as follows:
1. Enhancing Program Excellence and Relevance,
2. Enhancing Quality and Efficiency of Management,
3. Ensuring Financial Viability,
4. Increasing Access to Markets of SEAMOLEC Programs, and
5. Strengthening and Increasing Linkages with National, Regional, and International Institutions.
KRA-1:
ENHANCED PROGRAM EXCELLENCE AND RELEVANCE

1. Research and Development

Research and development activities in the Fiscal Year 2002/2003 showed an increase in the number of research activities or topics. The researches were also conducted more on regional or international level. Beside the researches that had been conducted in the Fiscal Year 2002/2003, SEAMEO SEAMOLEC has also some research and development activities in the "pipeline", i.e.: activities with the variety of status, such as (1) in the process of negotiation, (2) in the process of proposing research proposals to the sponsored agencies, and (3) offered by the sponsors but still in the preparation stage. The followings are the topics of research and development activities that have been carried out in the Fiscal Year 2002/2003 and research and development activities in the "pipeline".

1.1 Research and Development Activities Conducted in Fiscal Year 2002/2003:

1.1.1 Situational Analysis of the Study of IT and HIV/AIDS Education Prevention at Great Mekong Sub-Region (Cambodia, Lao PDR, Vietnam, Thailand and Yunnan Province, PRC), a Collaborative Project with UNESCO (Thailand), SEAMEO Secretariat (Thailand), TROPMED (Thailand), INNOTECH (Philippines), 2002-03.

1.1.2 Study of the Management of Open and Distance Learning in Cambodia, May - June 2003.

1.1.3 Study of the Management of Open and Distance Learning in Myanmar, May - June 2003.

1.1.4 Study of the Management of Open and Distance Learning in Vietnam, May - June 2003.

1.1.5 Pre-Service Teacher Training and Teacher Professional development in the Use of ICT in the Teaching Mathematics and Science (Cases in Indonesia, Malaysia, Thailand and Vietnam). A Collaborative project with University of West Sydney (Australia), SEAMEO Secretariat (Thailand), SEAMEO RECSAM and MOE (Malaysia), PPPG Mathematics (Indonesia), and Institute for Promoting of Teaching Science & Technology, IPST (Thailand), 2002/03.

1.1.6 Mapping of the Selected Open and Distance Learning Institutions in Southeast Asian Countries (Phase I and II), 2002-03.

1.1.7 Connecting Asian Europe e-Learning (CAE-e-LEARN). A collaborative research with Universitat Oberta de Catalunya (Spain), ICDE (Spain), SEAMES (Thailand), VOCHTEC (Brunei Darussalam), Fern Universität in Hagen (Germany), PUEMLR (France), and Tilburg Univ (the Netherlands), 2002-04.

1.1.8 Experimental Study on the Use of Internet for Remedial Learning in the Senior Secondary School Education (Case in Jakarta, Indonesia), 2002/03.

1.1.9 Fact Finding Study on the Establishment of Open and Distance Learning Institution/ Components in Lao PDR, 2002/03.

1.2 Research and Development Activities in the Pipeline

1.2.1 Distance Course on DMRD (SEDF SEAMES).
1.2.2 E-Education (IDRC and ASEAN Foundation).
1.2.3 E-Learning for Promoting Distance Education (Government of Indonesia).
1.2.4 Establishment of ODL for Lao PDR (UNESCO & Govt. of Lao PDR).
1.2.5 HRD Program (Training on IT) for Vietnamese (France Government).
1.2.6 Learning Organization Consultancy (World Bank).
1.2.7 NEXT Project, 6th Framework Program for Research, Technological Development and Demonstration (European Commission).
1.2.8 School-Net Project (UNESCO, SEAMEO, ASEAN Foundation).

1.3 Projects on Database Management

SEAMOLEC Database Management using Word 2000 has been created to update the existing SEAMOLEC database. It covers all of SEAMOLEC activities. Other databases that are linkage and created with SEAMOLEC database are:

- Study on IT and HIV/AIDS Education Prevention,
- Study on Integration IT in Teaching Math and Sciences,
- CAE-e-LEARN Project.

1.4 Regional School Internet Projects

SEAMEO Regional School Internet Project (SEAMEO RSIP) is Singapore’s contribution (SEAMEO RELC) to education in the region and has been successful in providing interaction opportunities among students and teacher participants throughout the region. The project allows participating schools in the region to create web pages highlighting important aspects of the lives of the citizens of the countries in the region.

The objectives of the project are to provide opportunities for students to interact with their peers across the region and build connectivity, and to promote the use of the English language among the students. All the SEAMEO Member Countries have been invited to participate in this project.

Since the commencement of this project (1997), Indonesian team under the Country Coordinator, SEAMEO SEAMOLEC, won the competition except last year (year 2002). For daily activities, Director of SEAMEO SEAMOLEC assigned Mr. Abubakar Alatas, SEAMOLEC IT Manager, to be responsible for coordinating the Indonesian team.

1.5 SEAMEO SEAMOLEC Community Program

As a follow up of 32nd SEAMEO Council Conference in Manila, in February 1997, concerning “the Recommendation to Undertake the Development and Promotion of a School Adoption Program in SEAMEO Member Countries”, SEAMEO SEAMOLEC, in her FY 2002/2003, has adopted two Secondary Schools, namely: SMU-K 7 BPK Penabur (Seventh Christian Senior Secondary School) and SLTP-K 7 Penabur (Seventh Christian Junior Secondary School), Jakarta. For its preparation, a series of meeting were conducted to agree on some activities that would assist the schools. The agreement was signed on 28 April 2003 between SEAMEO SEAMOLEC Director and the Principals of the two Secondary Schools.

The first activity done was inviting teachers in the two schools to attend the training/workshop on the "Utilization of Internet for Teaching and Training Instruction for Secondary School Teacher". The training/workshop was conducted collaboratively with the Computer Science
Department, Bogor Agriculture University (IPB), in Bogor, Indonesia, on 28-31 April 2003. Within the 4-day training, participants were given training materials pertaining on (1) Introduction to Internet for Education, (2) Internet Basic and Concept, (3) Introduction to networking, Browsing, Mailing List, (4) Introduction to Web Design, and (5) Introduction to e-Learning Course.

2. Training/Workshop

Commencing the sixth year of the existence of SEAMEO SEAMOLEC, the Center has implemented several activities in developing human resources. SEAMOLEC has a responsibility to pursue education for all, particularly in the area of open and distance mode. In implementing the mission, such activities of human resource development through trainings/workshops are among the most effective ways.

In line with one of the objectives of the First Five Year Development Plan of SEAMOLEC (1999/2000-2003/2004) which says to assist open learning and distance education providers in SEAMEO member countries in designing, developing, evaluating, promoting, improving, and expanding their services to accelerate student participations, to lower drop-out rate, and to increase the number of qualified graduates, SEAMOLEC conducted several trainings/workshops either in Indonesia or in SEAMEO member countries. The training programs are also conducted face-to-face and by distance as well.

SEAMOLEC has its core trainings, such as:

2.1 Instructional design for open and distance education;
2.2 Planning and management of open and distance education;
2.3 Student support services in open and distance education mode;
2.4 Use and integration of ICT in open and distance education;
2.5 Web-based course development;
2.6 Utilization of internet for instruction;
2.7 Preparing tutorial for open and distance education;
2.8 Self-learning materials development;
2.9 Student support system; and
2.10 Needs assessment.

The trainings have been conducted in various time starting from two-day course up to ten-day course. The longest training is the on-line course on Data Management for Rural Development which lasts for 3 months (April – June 2003). Since 1977, a total of 779 participants from all over South-east Asia and even outside the region have completed different trainings or courses conducted by SEAMOLEC. For FY 2002/2003, SEAMOLEC managed and implemented 18 trainings/workshops attended by 391 participants. The following Table 1 show that there are 248 male participants (63.4%) and 143 female participants (36.6%).

If it is compared with the previous trainings/workshops, the training programs/workshops accomplishment for FY 2002/2003 increases 80%. This is mainly due to the demand from various institutions in the countries. Consequently, the number of participants also increased significantly, i.e. from 180 in FY 2001/2002 to 391 participants or increased to a total of 211 participants or increased by about 117.2%.
Table 1
Comparison of Training Programs/Workshops/Meetings

<table>
<thead>
<tr>
<th>No.</th>
<th>Items</th>
<th>Fiscal Year 2001/2002</th>
<th>Fiscal Year 2002/2003</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Number of activities:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- International/Regional</td>
<td>10</td>
<td>18</td>
<td>80.00</td>
</tr>
<tr>
<td></td>
<td>- National</td>
<td>4</td>
<td>11</td>
<td>175.00</td>
</tr>
<tr>
<td>2.</td>
<td>Number of Participants</td>
<td>180</td>
<td>391</td>
<td>117.20</td>
</tr>
<tr>
<td></td>
<td>- Male</td>
<td>113</td>
<td>248</td>
<td>119.50</td>
</tr>
<tr>
<td></td>
<td>- Female</td>
<td>67</td>
<td>143</td>
<td>113.40</td>
</tr>
<tr>
<td>3.</td>
<td>Participants by country</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Brunei Darussalam</td>
<td>2</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Cambodia</td>
<td>2</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Indonesia</td>
<td>123</td>
<td>262</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Lao PDR</td>
<td>8</td>
<td>11</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Malaysia</td>
<td>2</td>
<td>18</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Myanmar</td>
<td>12</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Philippines</td>
<td>9</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Singapore</td>
<td>3</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Thailand</td>
<td>7</td>
<td>66</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Vietnam</td>
<td>6</td>
<td>24</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Other</td>
<td>6</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>180</td>
<td>404</td>
<td>124.44</td>
</tr>
</tbody>
</table>

2.1 Regional/International Training Programs/Workshops/Events

There are seven regional/international trainings which were conducted in FY 2002-2003. The trainings were on self-learning material development, on The Integration of ICT in Teaching Mathematics and Science, on-line training on Data Management for Rural Development, and workshops on Connecting Asia and European e-LEARN. In these events, 160 participants, 86 male and 74 female, participated as shown in Table 2 shows in details.
<table>
<thead>
<tr>
<th>No</th>
<th>Title</th>
<th>Venue</th>
<th>Date</th>
<th>No of Participants</th>
<th>Country Participants</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Male</td>
<td>Female</td>
</tr>
<tr>
<td>1</td>
<td>Regional/in-country Training on Self-Learning Material Development</td>
<td>Universiti Sains Malaysia, Penang, Malaysia</td>
<td>1-12 July 2002</td>
<td>10</td>
<td>8</td>
</tr>
<tr>
<td>2</td>
<td>International Workshop on The Integration of ICT in Teaching Mathematics and Science</td>
<td>Kemang Hotel, Jakarta, Indonesia</td>
<td>20-22 Sept. 2002</td>
<td>6</td>
<td>5</td>
</tr>
<tr>
<td>3</td>
<td>Regional Distance Training on Data Management for Rural Development</td>
<td>SEAMOLEC Jakarta, Indonesia</td>
<td>21 Apr - 21 June 2003</td>
<td>25</td>
<td>31</td>
</tr>
<tr>
<td>4</td>
<td>International Workshop on Connecting Asia and European e-LEARN</td>
<td>Kemang Hotel, Jakarta, Indonesia</td>
<td>11-13 March 2003</td>
<td>15</td>
<td>3</td>
</tr>
<tr>
<td>5</td>
<td>Overseas Training &amp; Visit for Lao PDR Officials</td>
<td>Thailand and Indonesia</td>
<td>27 Apr - 1 May 2003</td>
<td>5</td>
<td>-</td>
</tr>
<tr>
<td>6</td>
<td>Regional/in-Country Training on e-Learning for distance course for Data Management for Rural Development</td>
<td>Maejo University, Chiang Mai, Thailand</td>
<td>1-2 May 2003</td>
<td>12</td>
<td>18</td>
</tr>
<tr>
<td>7</td>
<td>Regional/in-country Training on Self-Learning Material Development for e-Learning</td>
<td>RETRAC, Ho Chi Minh City, Vietnam</td>
<td>28-31 May 2003</td>
<td>13</td>
<td>9</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td><strong>Total</strong></td>
<td><strong>86</strong></td>
<td><strong>74</strong></td>
</tr>
</tbody>
</table>

2.2 National Training Programs/Workshops

In the national trainings/workshops, there were 7 activities participated by 129 persons consisting of 98 males and 81 females. Table 3 below shows the trainings/workshops were on English Language Teaching for Open Junior Secondary School, Web-based Course Development Using Web-CT, Self-learning Material Development, Power Point Presentation for Better Teaching and Training Instruction (twice), e-Learning Using Web-CT, The Utilization of Internet for Teaching and Training Instruction for Secondary School Teachers, and Team Building Work-shop on SEAMOLEC Year-End Assessment.

<table>
<thead>
<tr>
<th>No</th>
<th>Title</th>
<th>Venue</th>
<th>Date</th>
<th>No of Participants</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Male</td>
</tr>
<tr>
<td>2.</td>
<td>National Training/Workshop on Web-based Course Development Using WebCT</td>
<td>Brawijaya University, Malang, Indonesia</td>
<td>28 Aug.-1 Sept. 2002</td>
<td>17</td>
</tr>
<tr>
<td>5.</td>
<td>National Training/Workshop on Power Point Presentation for Better Teaching and Training Instruction</td>
<td>SEAMOLEC, Jakarta, Indonesia</td>
<td>18-19 Nov 2002</td>
<td>6</td>
</tr>
<tr>
<td>8.</td>
<td>National Training/Workshop on e-Learning Course Development</td>
<td>SEAMOLEC, Jakarta, Indonesia</td>
<td>4-8 Feb. 2003</td>
<td>10</td>
</tr>
<tr>
<td>10.</td>
<td>National Training/Workshop on Self-Learning Material Development for e-Learning</td>
<td>University of Lampung, Bandar Lampung, Indonesia</td>
<td>2-6 June 2003</td>
<td>23</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td><strong>Total</strong></td>
</tr>
</tbody>
</table>
2.3 Internal Training Programs/Workshops

There was only one internal work-shop, team building workshop on SEAMOLEC Year-End Assessment on 30 December 2002 participated by all employees. The workshop discussed the capacity building of the employees of SEAMOLEC. The workshop was a forum for all SEAMEO SEAMOLEC to develop their personal capability in carrying out their own tasks.

<table>
<thead>
<tr>
<th>No</th>
<th>Title</th>
<th>Venue</th>
<th>Date</th>
<th>No of Participants</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>National Team Building Workshop on SEAMOLEC Year-End Assessment</td>
<td>SEAMOLEC, Jakarta, Indonesia</td>
<td>30 Dec. 2002</td>
<td>7 Male 5 Female</td>
</tr>
</tbody>
</table>

3. Seminars/Conferences

During the Fiscal Year 2002/2003, SEAMEO SEAMOLEC conducted two regional/international seminars. The first one entitled “Quality and Equity in Education in Southeast Asia” was conducted in cooperation with the University of Muhammadiyah Surakarta (UMS) and another one, "The Global Information Network and The Utilization of Geographical Information System (GIS) for Promoting Distance Learning/Education", was collaboratively organized by SEAMEO SEAMOLEC; the Brawijaya University (UNIBRAW), and the Ministry of Research and Science (Menristek) of the Republic of Indonesia.

3.1 Regional/International Seminar on ‘Quality and Equity in Education in Southeast Asia’

SEAMEO SEAMOLEC in collaboration with the University of Muhammadiyah Surakarta (UMS) organized a two-day international/regional seminar on “Quality and Equity in Education in Southeast Asia”. The main objective of the seminar was to gather and share information derived from the experiences and best practices of experts in the region, and to formulate it into policy recommendations.

The Seminar that was held in the Campus the University of Muhammadiyah Surakarta, Indonesia, was attended by 89 persons, 12 persons were international/regional participants and the rests were from Indonesia. Among those who were present were HE Minister of Education of Thailand as the President of SEAMEO Council; HE Minister of National Education of the Republic of Indonesia; Rector of the University of Muhammadiyah Surakarta-Indonesia; SEAMEO SEAMOLEC Director, Indonesia; SEAMEO Secretariat Director, Bangkok; representative of UNESCO Asia and Pacific, Bangkok; Chancellor of UPOU, the Philippines, Rector of Yangon University of Distance Education, Myanmar; Deputy Director General, Ministry of Education-LAO PDR, Deputy Director of School Appraisal, Ministry of Education, Singapore; Director of Teacher Training Department of the Ministry of Education, Youth, and Sports, Cambodia; Vice Chancellor of Sultan Idris University of Education, Malaysia; Vice President of Hanoi Open University, Vietnam; and Special Duties Officer of the Permanent Secretary Office of the Ministry of Education, Brunei Darussalam.

The seminar recommended three important points, firstly, it is important for educational institutions in the Southeast Asia region to collaborate in undertaking programs, projects,
and other related activities; secondly, in relation with the improvement of quality and equity in education in the Southeast Asia region, it is also important for educational institutions to exchange human resources or scientific materials, publications, and information; thirdly, as also recommended by the Dakar Framework for Action of Education for All (Meeting our collective Commitment) the participants recognized the importance of making use of ICT, open and distance learning to answer the issues of quality and equity of education in the region.

3.2 Regional/international seminar on ‘The Global Information Network and the Utilization of Geographical Information System (GIS) for Promoting Distance Learning/Education’

The GIS has been used in developing many sectors. A question is that “What have been done in educational development sector in relation with the utilization of GIS?” Since there is still scarce information on the implementation of GIS for educational development purposes, SEAMEO Regional Open Learning Center (SEAMEO SEAMOLEC) and the University of Brawijaya (UNIBRAW) and the Ministry of Research and Technology (Menristek) took a joint initiative to organize the conduct of an international/regional seminar on “The Global Information Network and the Utilization of Geographical Information System (GIS) for Promoting Distance Learning/Education”.

The objective of the seminar is to arouse the awareness on the implementation of GIS, to share, and to gather experiences and best practices in the utilization of GIS in educational sector and look for further possible cooperation among the educational institutions or among educational and other related institutions.

The seminar was conducted at the campus of Brawijaya University, Malang, East Java, Indonesia, on 25-26 February 2003. About 104 participants representing 14 countries, 38 institutions and 11 of who were from outside Indonesia attended the seminar. The Secretary General of the Ministry of National Education of the Republic of Indonesia (representing the Minister of National Education) officially opened the seminar.

The conclusions of the seminar can be summarized as follows:

a. The application of GIS was seen as an important tool in the education.

b. The seminar realized the importance of a phase introduction of GIS as a tool that would lead to a comprehensive training program.

c. The development of GIS as an educational tool in an effort to construct a comprehensive and multilayer learning environment need to be done

d. As a solid grounding, it could be seen too that there was a need for a comprehensive survey to ascertain the realistic level of computer literacy, competency and applicability in the Southeast Asian region.

e. It was necessary to address the skill of usage of GIS in various academic application of the tool.

f. The utilization of GIS was seen as an effort to establish a return-of-investment (ROI) for the effective use of the tool in the various academic application of the tool.

g. The GIS may facilitate the advancement of groups of practitioners, at varying levels of competencies, in producing a concerted effort of teamwork and collaboration towards a win-win situation for both parties and the successful dissemination and networking of the relevant groups.
The seminar recommended that it is important:

a. to survey and take stock of the penetration of computers in the educational system
b. To conduct training courses in ICT
c. To create smart-partnership to capitalize on the shared expertise for a fast-track launch to the use of ICT
d. To conduct relevant and realistic Pilot Project in the Southeast Asian Region in ICT
e. To establish a ‘Consortium’ and “Course Team” approach of institutions in the Southeast Asian Region to produce a new curriculum with support from IT specialists.

4. Audio Conferences

To a more efficient management, the center has utilized the existence of electronic facilities available, especially audio conferencing equipment. SEAMEO SEAMOLEC had already conducted two times audio conferencing, one related with the preparation for establishing virtual campus (CAE e-LEARN) was made possible under the sponsorship of University of Oberta Catalunya (UOC) Spain, International Council for Open and Distance Education (ICDE) Norway, SEAMEO Secretariat, Bangkok, it was conducted on 3 December 2002. Another audio conference was related with HIV/AIDS Project, under the sponsorship of SEAMEO Secretariat, 6 May 2003.
ICT MATH AND SCIENCE MEETING IN JAKARTA

SEAMEO SEAMOLEC hosted a meeting of "Australia-SEAMEO Project on Pre-Service and In-Service in the Use of ICT in Teaching Science and Mathematics" in Kemang Hotel, Jakarta, 20-21 September 2002. The meeting was attended by 12 participants from 5 countries, namely: Thailand, Indonesia, Malaysia, Vietnam, and Australia. The project was conducted in four countries, i.e. Indonesia, Malaysia, Thailand and Vietnam from April to December 2002. The concern of this project was the emerging needs within the Southeast Asian countries in provision of education particularly the rapid growing of the information, communication and technologies (ICT) in the classroom or online teaching and learning process. Another concern is the increasing importance of mathematics and science in the development of knowledge-based economies.

The project was funded by the Australian Government. The project team members are: Dr. Arief S. Sadiman (Director of SEAMEO Secretariat, Thailand), Dr. Nora Quetulo (SEAMEO Secretariat, Thailand), Associate Prof. Toni Downes (Project Manager, Australia), Mr. Ralph Leonard (Consultant, Australia), Prof. Dr. Soekartawi (SEAMEO SEAMOLEC, Indonesia), and Mr. Fadjar Sadiq (Ministry of National Education, Indonesia), Mr. Tan Khun (SEAMEO RECSAM, Malaysia), Mr. Ahmad Hozi Hj Abd Rahman (Malaysia), Dr. Kia Somtrakool and Dr. Porpun Waityangkoon (Thailand), Prof. Dr. Nguyen Thuy Van and Dr. Nguyen Huu Chau (Vietnam).

Seated (left-right): Mr. Ahmad Hozi (Malaysia), Prof. Dr. Soekartawi (Indonesia), Assoc. Prof. Dr. Toni Downes (Australia); standing up (left-right): Dr. Porpun W. (Thailand), Dr. Nguyen Huu Chan (Vietnam), Dr. Nguyen Thuy Van (Vietnam), Mr. Tan Khun (Malaysia), Mr. Fajar S. (Indonesia).
Visit of Lao PDR Delegation

In 27 March to 1 April 2003, 5 High Officials from the Ministry of Education Lao PDR visited Indonesia as part of the continuation to the fact finding study of the possibilities in establishing Open and Distance Learning institution in Lao PDR which was conducted by SEAMEO SEMOLEC in March 2002. The visit led by HE Mr. Lytou Boupao, Director General, Department of Planning and International Cooperation of the Ministry of Education of the Lao PDR.

From left to right: Mr. Triyadi, Secretary to the Director General of Out of School Education, Youth and Sport, Mr. Chandy Phommabouth, Mr. Siri Souvanassy, Dr. Kla Salemsouk, Mr. Lytou Boupao (Chairman of the delegates), Prof. A. Malik Fajar, Minister of National Education of the Republik Indonesia, Prof. Dr. Satrio S. Brojonegoro, Director General of Higher Education, and Dr. WBP Sumanjuntak, SEMOLEC R&D Manager.

The delegation consisted of: Mr. Lytou himself, Mr. Chaleun Souvong, Deputy General, Department of Non Formal Education, Mr. Chandy Phommabouth, Deputy Director General, Department of Teacher Training, Dr. Ka Salemsouk, Deputy Director General, Department of General Education, and Mr. Siri Souvannasy, Deputy Director, Division of Academic, National Universitas of Lao.

The aim of the visit was to have a close look to the implementation of the Open and Distance Learning in Indonesia, which would be one of the models for considerations in establishing ODL in Lao PDR.

During their visit, the delegation was able to have a courtesy call to HE Minister of National Education of the Republic Indonesia, Prof. Abdul Malik Fajar, having close observation for activities in the implementation of the ODL at SEMOLEC, and learning some ODL academic procedures in Indonesian Open Learning University (UT) as well as attending the Graduation Day.
CAE e-Learn Meeting in Jakarta

SEAMEO SEAMOLEC collaborates with Fern University (Germany), SEAMEO Secretariat (Bangkok), University Oberta de Catalunya (Spain), SEAMEO VOCTECH (Brunei Darussalam), ICDE (Norway), Pole Univ EMLR (France) and Tilburg Univ (Netherlands) conducted a project entitled The CAE e-Learn. This project is funded by European Commission. A part of project activities was 3 days meeting/workshop in Jakarta. The meeting began on Tuesday, 11 March up to 13 March in Kemang Hotel, Jakarta, from 8 am–5.30 pm. Participants of the meeting were Dr. Helmut Fritsch, Dr. Renata Franke Fusheng, Mr. Angel Garcia, J. Baset, and Mr. Jeroen Peijnenburg, Dr. Arief Sadiman, Prof. Dr. Soekartawi (SEAMOLEC Director), Dr. Anung Haryono, Dr. WBP Simanjuntak, Mr. Abubakar, Mr. M.Lukman, Mr. Sudirman Siahaan, and Mr. Sandjaja. Upon completion of the meeting they visited SEAMEO SEAMOLEC office in Ciputat (Jakarta), and the Indonesia Open Learning University (UT).

This picture was taken at Hotel Kemang, Jakarta, 11-13 March 2003. The participants of CAE e-Learn meeting came from European and Southeast Asian countries. Seated (left to right): Mr. Angel Garcia (University Oberta de Catalunya, Spain), Ms. Renata Franke (Fern University, Germany), Dr. Arief S. Sadiman (Secretariat, Bangkok), Dr. Helmut Fritsch (Fern University, Germany), Dr. Rujaya (Secretariat, Bangkok). The Shaking hands are Dr. Soekartawi (left, SEAMEO SEAMOLEC, Indonesia) and Mr. Jeroen Peijnenburg (right, University Oberta de Catalunya, Spain). Standing up (left to right): Yanny Rakhmayani, Mr. Muhammad Lukman, Dr. WBP Simanjuntak, Dr. Anung Haryono (SEAMEO SEAMOLEC, Indonesia), Dr. Hendarman (SEAMEO VOCTECH, Brunei), Mr. Sudirman Siahaan (SEAMEO SEAMOLEC, Indonesia), Mr. Saiful (SEAMEO VOCTECH, Brunei), Ms. Aulia, Mr. Bachtiar Marpaung, Mr. Abubakar Alatas (SEAMEO SEAMOLEC, Indonesia).
New Initiative: 
SEAMEO SEAMOLEC Community Involvement Program

As a follow up of 32nd SEAMEO Council Conference in Manila, in February 1997, concerning “the recommendation to undertake the development and promotion of a school adoption program in SEAMEO member countries”, SEAMOLEC, in her FY 2002/03, has adopted two Secondary Schools, namely: SMU-K 7 BPK Penabur and SLTP-K 7 Penabur, Jakarta. For its preparation, a series of meeting have been conducted to agree some activities that would be assisted to the school. The agreement was signed on 28 April 2003 between SEAMEO SEAMOLEC Director and the two Secondary School Principals.

The first activity done was inviting teachers in the two schools to attend the Training/Workshop on the Utilization of Internet for Teaching and Training Instruction for Secondary School Teacher. The training was conducted collaboratively with the Computer Science Department, Bogor Agriculture University (IPB), in Bogor, Indonesia, on 28-31 April 2003. Within 4 days training participants were given training materials pertaining on Introduction to Internet for Education, Internet Basic and Concept, Introduction to networking, Browsing, Mailing List, Introduction to Web Design and Introduction to e-Learning Course.

Mr. Abubakar Alanas (SEAMOLEC ICT Manager) is presenting a paper in the training on “the Utilization of Internet for Teaching and Training Instruction”.

KRA-2:
ENHANCED QUALITY AND EFFICIENCY OF MANAGEMENT

1. In-house/Internal Training/Workshop/Meetings

1.1 Team Building Workshop
There was only one internal workshop, i.e. team building workshop on SEAMOLEC Year-End Assessment conducted on 30 December 2002. The workshop discussed the capacity building of the employees of SEAMOLEC. The workshop was a forum for all SEAMEO SEAMOLEC to develop their personal capability in carrying out their own tasks.

1.2 Regular Meetings
To enhance the smoothness of the Center’s activities, there were weekly meetings which were conducted on every Mondays. The meetings usually discussed the issues that might be taken into actions.

2. Sixth Monthly and Year-end Evaluation
The Center organizes an assessment of Center Programs twice a year. The first is after six months implementation of the program and second, is at the end of implementation of the program.

3. Staff Development
In facing the globalize era in which competition will become tighter and tighter, SEAMEO SEAMOLEC prioritizes the quality improvement of its staff. Therefore SEAMOLEC keeps on enhancing staff development. The following is a list of staff that have attended and served as resource persons in various training/workshop, seminars, etc. in the year under review, July 2002 – June 2003:

3.1 Attending/Participating in Training/Workshops/Seminars/Meetings:

3.1.1 Mr. Abubakar
3.1.1.1 The third regional/international seminar on “The Global Information Network and The Utilization of Geographical Information System (GIS) for Promoting Distance Learning/Education”, organized by SEAMEO SEAMOLEC in cooperation with the Brawijaya University, and the Ministry of Research and Technology, Malang, Indonesia, on 25-26 September 2002.
3.1.1.2 Regional/international seminar on “Towards Quality and Equity in Education in Southeast Asia”, organized by SEAMEO SEAMOLEC in cooperation with the Muhamadiyah University of Surakarta (UMS), Surakarta, Indonesia, 26-27 September 2002.
3.1.1.3 Training/workshop on “PHP/MySQL”, Center for Information and Communication Technology (PUSTEKKOM), Jakarta, Indonesia, 30 September–5 October 2002.
3.1.1.4 Seminar on “e-Learning for Faculty Members”, Le Meridian Hotel, Jakarta, Indonesia, 6 March 2003.
3.1.1.6 Audio conference on "IT and HIV/AIDS Education Prevention Project" (SEAMOLEC, SEAMOE Secretariat, SEAMOE TROPMED-Bangkok, and SEAMOE INNOTECH-Philippines), Jakarta, Indonesia, 6 May 2003.

3.1.2 Dr. Anung Haryono

3.1.2.1 Fifth Meeting of the SEAMOE SEAMOLEC Governing Board (SEAMOE SEAMOLEC GBM)” at Sahid Jaya Hotel, Surakarta, Central Java, Indonesia, 24-25 September 2002.

3.1.2.2 International seminar on "Towards Quality and Equity in Education in Southeast Asia", organized by SEAMOE SEAMOLEC in cooperation with the Muhammadiyah University of Surakarta (UMS), Surakarta, Indonesia, 26-27 September 2002.

3.1.2.3 "Team Building Workshop on SEAMOE SEAMOLEC Year-End Assessment", in SEAMOE SEAMOLEC Office, Jakarta, Indonesia, 30 December 2002.

3.1.2.4 International/Regional Seminar on "Global Information Network and the Utilization of GIS for Promoting Distance Education" at Brawijaya University, Malang, Indonesia, 25-26 February 2003.

3.1.2.5 National seminar on "Penerapan e-Learning sebagai Media Pendidikan Alternative dengan Ilmu Teknologi Informasi Indonesia (E-Learning Implementation as an Alternative Medium in Information Technology Atmosphere)", at Institute of Agriculture Bogor, Indonesia, March 17, 2003.

3.1.3 Ms. Aulia Dian Palupi

3.1.3.1 Third regional/international seminar on "The Global Information Network and The Utilization of Geographical Information System (GIS) for Promoting Distance Learning/Education", Malang, Indonesia, organized by SEAMOE SEAMOLEC in cooperation with the Brawijaya University, and the Ministry of Research and Technology, on 25-26 September 2002.

3.1.3.2 Team Building Workshop on 'SEAMOE SEAMOLEC Year-End Assessment', at SEAMOLEC Jakarta, 30 December 2002.

3.1.4 Mr. Bachtiar Marpaung

3.1.4.1 Regional/international seminar on "Towards Quality and Equity in Education in Southeast Asia", organized by SEAMOE SEAMOLEC in cooperation with the Muhammadiyah University of Surakarta (UMS), Surakarta, Indonesia, 26-27 September 2002.

3.1.4.2 SEAMOLEC-UPSI Meeting on the Preparation of SEAMOLEC Governing Board Meeting and regional/international seminar on “Open and Distance Learning Issues”, in the Universiti Pendidikan Sultan Idris, Tanjung Malim, Malaysia, December 2002.

3.1.4.3 Team Building Workshop on SEAMOE Year-End Assessment, at SEAMOE SEAMOLEC Office, Jakarta, Indonesia, 30 December 2002.

3.1.4.4 Meeting on Connecting Asian European e-LEARN (CAE-eLEARN) Project", which was participated by the representatives of the University of Calunya (UOC)-Spain, SEAMES-Bangkok, PUEMLR-France, SEAMOE VOC TECH-Brunei Darussalam, and SEAMOE SEAMOLEC-Jakarta, at Kemang Hotel, Jakarta, Indonesia, on 11-13 March 2003.

3.1.5 Ms. Indriya Garini Anggriani

3.1.5.1 Team Building Workshop on SEAMOE SEAMOLEC Year-End Assessment at SEAMOE SEAMOLEC Office, Jakarta, Indonesia, 30 December 2002.
3.1.6 Mr. Muhammad Lukman


3.1.6.2 Third regional/international seminar on "The Global Information Network and The Utilization of Geographical Information System (GIS) for Promoting Distance Learning/Education", organized by SEAMEO SEAMOLEC in cooperation with the Brawijaya University, and the Ministry of Research and Technology, Malang, Indonesia, on 25-26 September 2002.

3.1.6.3 Training on Power Point Presentation for Better Teaching and Training Instruction, at SEAMEO SEAMOLEC, Jakarta, Indonesia, 18 – 19 November 2002

3.1.6.4 Team Building Workshop on The Year End Assessment", at SEAMEO SEAMOLEC, Jakarta, 30 December 2002

3.1.6.5 A One-day Seminar on e-Learning", at Le Meridien Hotel, Jakarta, Indonesia, 6 March 2003.

3.1.6.6 Meeting on Connecting Asian European e-LEARN (CAE-eLEARN) Project", which was participated by the representatives of the University of Catalunya (UOC)-Spain, SEAMES-Bangkok, PUEMLR-France, SEAMEO VOTEC TECH-Brunei Darussalam, and SEAMEO SEAMOLEC, at Kemang Hotel, Jakarta, Indonesia, on 11-13 March 2003.

3.1.7 Mr. Sandjaja Siswosumarto

3.1.7.1 Regional/international seminar on "The Global Information Network and The Utilization of Geographical Information System (GIS) for Promoting Distance Learning/Education", organized by SEAMEO SEAMOLEC in cooperation with the Brawijaya University, and the Ministry of Research and Technology, Malang, Indonesia, on 25-26 September 2002.

3.1.7.2 Regional/international seminar on "Towards Quality and Equity in Education in Southeast Asia", organized by SEAMEO SEAMOLEC in cooperation with the Muhammadiyah University of Surakarta (UMS), Surakarta, Indonesia, 26-27 September 2002.

3.1.7.3 Workshop on "Connecting Asian European e-LEARN (CAE-e-LEARN)", which was participated by the representatives of the University of Catalunya (UOC)-Spain, SEAMES-Bangkok, PUEMLR-France, SEAMEO VOTEC TECH-Brunei Darussalam, and SEAMEO SEAMOLEC-Jakarta, at Kemang Hotel, Jakarta, Indonesia, on 11-13 March 2003.


3.1.8 Prof. Dr. Soekartawi

3.1.8.1 In-country training on Self-Learning Material Development at Universiti Sains Malaysia, Penang, Malaysia, 1-12 July 2002.


3.1.8.3 Training on Distance Training for Open Junior Secondary School English Language Teachers at PPPG Bahasa Jakarta, Indonesia, 27-31 August 2002.

3.1.8.5 Meeting on the Fifth SEAMOLEC Governing Board Meeting at Sahid Jaya Hotel, Surakarta, Indonesia, 24-25 September 2002.

3.1.8.6 Training/Workshop on Web-based Course Development Using WebCT at Brawijaya University, Malang, Indonesia, 28 August – 1 September 2002.

3.1.8.7 Regional Seminar on Towards Quality and Equity Issues of Education in Southeast Asia at University of Muhammadiyah Surakarta, Surakarta, Indonesia, 26-27 September 2002.

3.1.8.8 Training/Workshop on Power Point Presentation for Better Teaching and Training Instruction at Brawijaya University, Malang, Indonesia, 31 October – 2 November 2002.

3.1.8.9 Meeting on the SEAMEO Higher Officials Meeting at Bangkok, Thailand, 16-18 December 2002.


3.1.8.11 Training/Workshop on Self-Learning Material Development for e-Learning at Warmadewa University, Denpasar, Indonesia, 18-21 December 2002.


3.1.8.13 SEAMOLEC-USPSI Meeting on the Preparation of SEAMOLEC Governing Board Meeting and Regional Seminar on Distance Education at Univ. Pendidikan Sultan Idris, Tanjung Muslim, Malaysia, 21-22 December 2002.

3.1.8.14 Team Building Workshop on SEAMOLEC Year-End Assessment at SEAMOLEC, Jakarta, Indonesia, 30 December 2002.


3.1.8.16 Training/Workshop on e-Learning Using WebCT at SEAMOLEC Jakarta, Indonesia, 4-8 February 2003.

3.1.8.17 Workshop on ICT and HIV/AIDS Preventive Education in the Cross Border Areas of the Greater Mekong Sub-region (GMS) Inception Workshop organized by SEAMEO TROPMED at Windsor Suite Hotel, Bangkok, Thailand on 18-21 February 2003 (continued by visited the study sites at the borders of Thailand and Cambodia).

3.1.8.18 International/Regional Seminar on Global Information Network and the Utilization of GIS for Promoting Distance Education at Brawijaya University, Malang, Indonesia, 25-26 February 2003.

3.1.8.19 SEAMEO Council Conference at Shangri-La Makati Hotel, Manila, Philippines, 4-8 March 2003.

3.1.8.20 Workshop on CAE-e-LEARN Project participated by Univ. Oberta de Catalunya (Spain), ICDE (Spain), SEAMES (Thailand), VOCHTEC (Brunei Darussalam), Fern Univ. in Hagen (Germany), PUEMLR (France), and Tilburg Univ. (the Netherlands) at Kemang Hotel, Jakarta, Indonesia, 11-13 March 2003.

3.1.8.21 Distance Training on Data Management for Rural Development participated by Thailand, Philippines and Indonesia, 21 April-21 June 2003.


3.1.8.23 Teleconference on ICT and HIV/AIDS Education Prevention, participated by SEAMOLEC, SEAMES and TROPMED (Thailand) and INNOTECH (Philippines) at SEAMOLEC, Jakarta, Indonesia, 6 May 2003.

3.1.8.25 Bilateral Meeting of the Joint Working Group between the Indonesia and the Australia Ministry of Education in Canberra, Australia, 9-12 March 2003 (continued visit to Sydney and Melbourne).

3.1.8.26 SEAMOLEC and MOE of the Lao PDR Government Meeting on the Preparation of the Establishment of Open and Distance Education Institution/Component in Lao PDR, Vientiane, 16 May 2003.


3.1.9 Mr. Sudirman Siahaan

3.1.9.1 National seminar on instructional technology with a theme on “Improving Quality and Productivity of Human Resources through the Application of Instructional Technology”, organized by Center for Information and Communication Technology for Education of the Ministry of National Education in cooperation with the Indonesian Open Learning University (UT), Jakarta State University, and Indonesian Association of Educational Technologists, Jakarta, Indonesia, 18-19 July 2002.


3.1.9.3 International seminar on “Towards Quality and Equity in Education in Southeast Asia”, organized by SEAMEO SEAMOLEC in cooperation with the Muhamadiyah University of Surakarta (UMS), Surakarta, Indonesia, 26-27 September 2002.

3.1.9.4 Training program on “Power Point Presentation for Better Teaching and Training Instruction”, conducted by SEAMEO SEAMOLEC in SEAMEO SEAMOLEC Office, Jakarta, Indonesia, 18-19 November 2002.

3.1.9.5 Third regional/international seminar on “The Global Information Network and The Utilization of Geographical Information System (GIS) for Promoting Distance Learning/Education”, organized by SEAMEO SEAMOLEC in cooperation with the Brawijaya University, and the Ministry of Research and Technology, Malang, Indonesia, 25-26 September 2002.

3.1.9.6 Workshop on “Connecting Asian European e-LEARN (CAE-e-LEARN) Meeting”, which was participated by the representatives of the University of Catalunya (UOC)-Spain, SEAMEO Secretariat Bangkok, PUEMLR-France, SEAMEO VOCTECH-Brunei Darussalam, and SEAMEO SEAMOLEC, at Kemang Hotel, Jakarta, Indonesia, 11-13 March 2003.

3.1.9.7 Seminar on “e-Learning”, at Le Meridien Hotel, Jakarta, Indonesia, 6 March 2003.

3.1.9.8 Training/workshop on “Information Telecommunication (IT) Technology Development Policy for Indonesian Officials”, which was organized by the Korea International Cooperation Agency and sponsored by the Government of Korea, Seoul and Daejon City, South Korea, 23 March–4 April 2003.

3.1.9.9 National seminar with a theme on “Indonesian National Education: Between Reality and Expectation”, which was organized by Panitia Bulan Pendidikan Kristen Indonesia, in Advent Convention Room, Jakarta, Indonesia, 6 June 2003.
3.1.10 Mr. Timbul Pardede

3.1.10.1 Training/workshop on “PHP/MySQL”, Center of Information and Communication Technology (PUSTEKKOM), Jakarta, Indonesia, 30 September–5 October 2002.


3.1.10.3 Tele Audio-conference on “HIV/AIDS Project” (SEAMOLEC, SEAMEO Secretariat, SEAMEO TROPMED-Bangkok, and SEAMEO INNOTECH-Philippines), SEAMOLEC Office, Jakarta, Indonesia, 6 May 2003.

3.1.11 Dr. WBP Simanjuntak


3.1.11.2 Meeting of “The Fifth SEAMOE SEAMOLEC Governing Board (SEAMOE SEAMOLEC GBM)”, at Sahid Jaya Hotel, Surakarta, Central Java, Indonesia, 24-25 September 2002.

3.1.11.3 International seminar on “Towards Quality and Equity in Education in Southeast Asia”, organized by SEAMOE SEAMOLEC in cooperation with the Muhammadiyah University of Surakarta (UMS), Surakarta, Indonesia, 26-27 September 2002.

3.1.11.4 Team Building Workshop on “SEAMOE SEAMOLEC Year-End Assessment”, in SEAMOE SEAMOLEC Office, Jakarta, Indonesia, 30 December 2002.

3.1.11.5 Workshop on Connecting Asian European e-LEARN (CAE-e-LEARN) Meeting”, which was participated by the representatives of the University of Catalunya (UOC)-Spain, SEAMES-Bangkok, PUEMLR-France, SEAMOE VOCTECH-Brunel Darussalam, and SEAMOE SEAMOLEC, Jakarta, Indonesia, 11-13 March 2003.

3.1.12 Ms. Yanny Rakhmayani

3.1.12.1 Training on “Power Point Presentation for Better Teaching and Training Instruction”, conducted by SEAMOE SEAMOLEC in SEAMOE SEAMOLEC Office, Jakarta, Indonesia, 18-19 November 2002.

3.1.12.2 Team Building Workshop on “SEAMOE SEAMOLEC Year-End Assessment”, in SEAMOE SEAMOLEC Office, Jakarta, Indonesia, 30 December 2002.

3.2 Serving as Resource Persons in Training Programs/Workshops

3.2.1 Mr. Abubakar Alatas


3.2.1.2 Instructor, training/workshop for lecturers of Bogor Agriculture University (IPB) on “e-Learning Course Development”, Bogor, Indonesia, 28 October-1 November 2002.

3.2.1.3 Instructor, training on “Power Point Presentation for Better Teaching and Training Instruction”, SEAMOLEC, Jakarta, Indonesia, 18-19 November 2002.

3.2.1.5 Instructor, regional training workshop on “e-Learning Course Development”, SEAMOLEC, Jakarta, Indonesia, 4-8 February 2003.

3.2.1.6 Instructor, training for Secondary School teachers on “Utilization of Internet for Teaching and Training Instruction”, IPB, Bogor, Indonesia, 28-30 April 2003.

3.2.1.7 Instructor, regional training workshop for faculty members on “Self-learning Material Development for e-Learning”, SEAMEO RETRAC, Ho Chi Minh City, Vietnam, 27–31 May 2003.

3.2.2 Dr. Anung Haryono

3.2.2.1 Instructor, training workshop on “English Language Teaching for Open Junior Secondary School English Language Teachers”, conducted at Jakarta, Indonesia, 27-31 August 2002.

3.2.2.2 Resource person, training workshop on “Self-Learning Materials Development”, conducted at University of Lampung, Bandar Lampung, Indonesia, 2–6 June 2003.

3.2.2.3 Resource person, training workshop on “Self-Learning Materials Development”, conducted at Hasanuddin University, Makassar, Indonesia, 27-31 August 2003.

3.2.3 Mr. Muhammad Lukman

3.2.3.1 Instructor, training workshop on “English Language Teaching for Open Junior Secondary School English Language Teachers”, conducted at Jakarta, Indonesia, 27-31 August 2002.

3.2.3.2 Facilitator, “Module Content Outline Development as team teaching in training on Self-learning Material Development for e-Learning”, at UPN “Veteran” Surabaya, Indonesia, 29 October–2 November 2002.

3.2.3.3 Facilitator, training on “Self-learning Material Development for e-Learning”, at UPN “Veteran” Surabaya, Indonesia, 29 October–2 November 2002.

3.2.3.4 Facilitator, Module Content Outline Development in training on “Self-learning Material Development for e-Learning”, at Warmadewa University, Denpasar, Indonesia, 18–21 December 2002.

3.2.3.5 Facilitator, training on “Self-learning Material Development for e-Learning”, at Warmadewa University, Denpasar, Indonesia, 18–21 December 2002.

3.2.3.6 Facilitator, training on “Self-learning Material Development for e-Learning”, at Hasanuddin University, Makassar, Indonesia, 27–31 January 2003.

3.2.3.7 Facilitator, training on “Self-learning Material Development for e-Learning”, at University of Lampung, Bandar Lampung, Indonesia, 2-6 June 2003.

3.2.4 Prof. Dr. Soekartawi

3.2.4.1 Talk Show and Seminar on RUU SISDIKNAS, SDM dan Persaingan Global (Draft of National Education System, Human Resource and Global Competition), organized by Trijaya Radio, at Hyatt Hotel, Jakarta, Indonesia, 9 June 2003.

3.2.4.2 Distance Training on “Data Management for Rural Development”, participated by Thailand, Philippines and Indonesia, Jakarta and participants at respective countries, 21 April- 21 June 2003.

3.2.4.3 Team Building Workshop on “SEAMOLEC Year-End Assessment” at SEAMOLEC, Jakarta, Indonesia, 30 December 2002.

3.2.5 Mr. Sudirman Siahaan

3.2.5.1 Facilitator, training on “Self-learning Material Development for e-Learning”, at Hasanuddin University, Makassar, Indonesia, 27-31 January 2003

3.2.5.3 Instructor, training for Secondary School teachers on "Utilization of Internet for Teaching and Training Instruction", IPB, Bogor, Indonesia, 28-30 April 2003.
3.2.5.4 Facilitator, in the conduct of "Pilot of e-Learning course on Chemistry and English for Students of SMUK-7", Jakarta, Indonesia, October - November 2002.
3.2.5.5 Guest Lecturer, "Indonesian Experiences in Managing Open and Distance Learning", in the Yangon University of Distance Education, Yangon, Myanmar, 23 May 2003.

3.2.6 Mr. Timbul Pardeede
3.2.6.1 Instructor, regional training workshop on 'e-Learning Course Development', Jakarta, Indonesia, SEAMOLEC, Jakarta, Indonesia, 4-8 February 2003.
3.2.6.2 Instructor, training for Secondary School teachers on "Utilization of Internet for Teaching and Training Instruction", IPB, Bogor, Indonesia, 28-30 April 2003.
3.2.6.3 Instructor, training workshop for Lecturers of University of Lampung on "Self-learning Material Development for e-Learning", Bandar Lampung, Indonesia, 2-6 June 2003.
3.2.6.4 Member, "IT Action Committee Member of SEAMEO", Bangkok, Thailand, 1 June 2002 – 31 July 2003.
3.2.6.5 Facilitator, in the conduct of "Pilot of e-Learning courses on Chemistry and English for students of SMUK-7", Jakarta, Indonesia, October - November 2002.
3.2.6.6 Instructor, training workshop for Lecturers of Bogor Agriculture University (IPB) on "e-Learning Course Development", Bogor, Indonesia, 18 October-1 November 2002.
3.2.6.7 Facilitator, training on "PowerPoint Presentation for Better Teaching and Training Instruction", SEAMOLEC, Jakarta, Indonesia, 18-19 November 2002.
3.2.6.8 Instructor, training workshop for lecturers of Warmadewa University on "Self-learning Material Development for e-Learning", Bali, Indonesia, 18-21 December 2002.

3.2.7 Ms. Yanny Rakhamayani
3.2.7.1 Facilitator, training on "Web-Based Course Development Using WebCT", at Brawijaya University, Malang, Indonesia 28 August-1 September 2002.
3.2.7.2 Facilitator, training on "Web-Based Course Development Using WebCT", at Bogor Agricultural University, Indonesia, 28 October-1 November 2002.
3.2.7.3 Facilitator, training on "e-Learning Using WebCT", at SEAMEO SEAMOLEC, Jakarta, Indonesia 4-8 February 2003.

3.3 Serving as an Adhoc Committee

3.3.1 Ms. Aulia Dian Palupi
3.3.1.1 "Fifth SEAMEO SEAMOLEC Governing Board Meeting", at Sahid Jaya Hotel, Surakarta, Indonesia, 24-25 September 2003.
3.3.1.2 "Power Point Presentation for Better Teaching and Training Instruction", SEAMOLEC, Jakarta, Indonesia, 18-19 November 2002.
3.3.1.3 “Distance Training for Open Junior Secondary School English Teachers”, at Language Teacher Training Development Centre (PPPG Bahasa) Jakarta, Indonesia, 27–31 August 2002.

3.3.2 Mr. Bachtiar Marpaun

3.3.2.1 “Distance Training for Open Junior Secondary School English Teachers”, at Language Teacher Training Development Centre (PPPG Bahasa) Jakarta, Indonesia, 27–31 August 2002.

3.3.2.2 Workshop on “The Integration of ICT in Teaching Mathematics and Science”, Kemang Hotel, Jakarta, Indonesia, 20–21 September 2002.

3.3.2.3 “Fifth SEAMEO SEAMOLEC Governing Board Meeting”, at Sahid Jaya Hotel, Surakarta, Indonesia, 24–25 September 2002.

3.3.2.4 Training/workshop for Lecturers of University of Lampung on “Self-learning Material Development for e-Learning”, Bandar Lampung, Indonesia, 2–6 June 2003.

3.3.3 Ms. Indriya Garini Anggriani

3.3.3.1 “Distance Training for Open Junior Secondary School English Teachers”, at Language Teacher Training Development Centre (PPPG Bahasa) Jakarta, Indonesia, 27–31 August 2002.

3.3.3.2 Workshop on “The Integration of ICT in Teaching Mathematics and Science”, Kemang Hotel, Jakarta, Indonesia, 20–21 September 2002.

3.3.3.3 “Fifth SEAMEO SEAMOLEC Governing Board Meeting”, at Sahid Jaya Hotel, Surakarta, Indonesia, 24–25 September 2003.

3.3.3.4 Training/workshop on “e-Learning Using WebCT”, at SEAMEO SEAMOLEC Office, Jakarta, Indonesia, 4–8 February 2003.

3.3.4 Ms. Teti Dewi Arsih

3.3.4.1 “Distance Training for Open Junior Secondary School English Teachers”, at Language Teacher Training Development Centre (PPPG Bahasa) Jakarta, Indonesia, 27–31 August 2002.

3.3.4.2 “Fifth SEAMEO SEAMOLEC Governing Board Meeting”, Surakarta, Central Java, Indonesia, 25–26 September 2002.

3.3.4.3 Regional training/workshop on “e-Learning Course Development”, SEAMOLEC, Jakarta, Indonesia, 4–8 February 2003.

3.3.4.4 Training/workshop for Lecturers of University of Lampung on “Self-learning Material Development for e-Learning”, Bandar Lampung, Indonesia, 2–6 June 2003.

3.3.5 Mr. Timbul Pardede

3.3.5.1 “Fifth SEAMEO SEAMOLEC Governing Board Meeting”, Surakarta, Central Java, Indonesia, 25–26 September 2002.

3.3.5.2 Training/workshop for lecturers of Bogor Agriculture University (IPB) on “e-Learning Course Development”, Bogor, Indonesia, 28 October–1 November 2002.

3.3.5.3 Training on “Power Point Presentation for Better Teaching and Training Instruction”, SEAMOLEC, Jakarta, Indonesia, 18–19 November 2002.

3.3.5.4 Training/workshop for lecturers of Warmadewa University on “Self-learning Material Development for e-Learning”, Bali, Indonesia, 18–21 December 2002.

3.3.5.5 Regional training/workshop on “e-Learning Course Development”, SEAMOLEC, Jakarta, Indonesia, 4–8 February 2003.
3.3.5.6 Training for Secondary School teachers on “Utilization of Internet for Teaching and Training Instruction”, IPB, Bogor, Indonesia, 28-30 April 2003.

3.3.5.7 Training/workshop for Lecturers of University of Lampung on “Self-learning Material Development for e-Learning”, Bandar Lampung, Indonesia, 2-6 June 2003.

3.3.5.8 Distance training on “Data Management for Rural Development (DMRD)”, Jakarta, Indonesia, 21 April – 21 June 2003.

3.3.6 Ms. Yanny Rakhamayani


3.3.6.2 Meeting of “The Fifth SEAMOLEC Governing Board”, at Sahid Jaya Hotel Surakarta, Indonesia, 24-25 September 2002.

3.3.6.3 Regional seminar on “Towards the Quality and Equity in Education in the Southeast Asia”, conducted jointly in Solo, Central Java, Indonesia, on 26-27 September 2002, with the University of Muhammadiyah Surakarta, Indonesia.


3.3.6.5 Workshop on “Connecting Asian European e-LEARN (CAE-e-LEARN) Meeting”, conducted in Kemang Hotel, Jakarta, Indonesia, on 11-13 March 2003, attended by the representatives of the University of Catalunya (UCC)-Spain, SEAMES-Bangkok, PUEMLR-France, SEAMEO VCTECH-Brunei Darussalam, and SEAMEO SEAMOLEC-Jakarta.


3.3.6.8 Monitoring of “Online Distance Training on Data Management for Rural Development (DMRD)”, IPB Bogor, Indonesia, April-June 2003.

4. Increased SEAMOE SEAMOLEC Facilities

During the Fiscal Year 2002/2003, the Government of Indonesia (GOI) through the Ministry of National Education as the host country of SEAMOE SEAMOLEC, kept on continuing its support to the operation of SEAMOE SEAMOLEC by providing a car and procuring additional equipment, such as: 4 PCs; 1 notebook; 1 CD Duplicator; 2 Scanners; 1 TV Set; 1 VCD/DVD Player; 1 Digital Camera; 1 Computer Server; 1 Compact Flash; two Cupboards; screen for projected presentations; and 3 Calculators.

Agreements Made From 38th SEAMEC Conference

The 38th SEAMEO Council Conference was conducted in Makati city, the Philippines, on 5-7 March 2003. Almost all Ministers of Education from SEAMEO members attended the meeting. About 37 working paper were discussed in the meeting. One of the main agreements is a need to increase SEAMEO visibility. According to the research done by SEAMEO Secretariat it indicated that the visibility of SEAMEO is at moderate level. Therefore it is recommended that all SEAMEO units should join effort in emphasizing SEAMEO's identity and uniqueness of SEAMEO in the region. Information dissemination either via printed media or electronic media shall be increased in order to meet the need of the target audiences. The role of public relations in all SEAMEO center are suggested to take significant role in this matter.

Other important agreements are in regard with the problem of cost of inviting the Government Board Members from Cambodia, Lao PDR, Myanmar, Vietnam, and efforts for meeting efficiency of the SEAMEO Units.

The 38th SEAMEO Council Conference In-Camera Session:
1. Accept the proposals of the SEAMEO Centers on the Cost of Attendance to Governing Board Meeting of Board Members from Cambodia, Lao PDR, Myanmar, and Vietnam should be shouldered by the respective countries.

2. Suggest the SEAMEO units to cover their shortage funds by:
   a. Promoting/publishing the works of SEAMEO Units/Center;
   b. Strengthening partnerships with other international organizations in the areas of education, science and culture;
   c. Working together between SEAMEO Units/Centers and the ministries/ Department of Education of Members;
   d. Putting forwards plans of action and presents them to the SEAMEO Council for further actions; and
   e. Contributing further to the successful implementation of regional projects.

3. Increase efficiency and effectiveness of SEAMEO Units/centers. The meeting recommended the following:
   a. SEAMEO units/Centers should assess the priorities of member countries and conduct projects and activities ins respond to their priorities;
   b. SEAMEO Units should conduct more in-country courses to respond to the need of people who are not sent to training programs SEAMEO Units/Centers conducted, and
   c. SEAMEO Units/Centers should mobilize alumni in the conducted of In-Country training programs.
The 5th SEAMEO SEAMOLEC Governing Board Meeting

The Fifth SEAMEO SEAMOLEC Governing Board Meeting (GBM) was conducted at Sahid Raya Solo Hotel, Surakarta, Central Java, Indonesia, on 25–26 September 2002. Solo is a city representing the center of Javanese cultures and arts. All delegates from the ten SEAMEO member countries were present. The opening ceremony, which was officially opened by the Secretary General of the Ministry of National Education of the Republic of Indonesia, Prof. Dr. Makmuri Muchlas, was attended by Prof. Dr. Soekartawi (Director of SEAMEO SEAMOLEC), Mr. H. Mardiyoanto (Governor of Central Java), Dr. Arief S. Sadiman (Director of SEAMEO Secretariat), the ten SEAMEO SEAMOLEC Governing Board Members, Mayor of Surakarta, Rector of Muhamadiyah University of Surakarta, SEAMEO SEAMOLEC Staff, and the high rank officers of the local government.

The Meeting was chaired by Prof. Dr. Atwi Suparman (GB Member from Indonesia) and co-chaired by Associate Prof. Md. Noor Saleh (GB Member from Malaysia). In the closing ceremony, Prof. Dr. Atwi Suparman thanked all participants and committee for their supports, coordination, guidance, and friendship that made the Meeting run successfully. Dr. Arief S. Sadiman, at the end of the Meeting said that he was happy to meet colleagues, both old and the new GB members. Mr. Felix Librero representing the Governing Board members said that he was happy with the warm atmosphere of the Meeting. The closing ceremony was then ended by a speech from Prof. Dr. Soekartawi. He also thanked all parties taking parts in the Meeting.

A group photo was taken after the closing ceremony of the Fifth SEAMEO SEAMOLEC Governing Board Meeting. Seated (left to right): Mrs. Soekartawi, Prof. Dr. Soekartawi (SEAMEO SEAMOLEC, Jakarta), Dr. Arief S. Sadiman (SEAMEO Secretariat, Bangkok), Prof. Dr. Atwi Suparman (Indonesian Open Learning University, Jakarta), Assoc. Prof. Dr. Md. Noor Saleh (Malaysia), and Mrs. Datin Paduka Hajiah Jahraiah binti Haji Mohamad (Brunei Darussalam). Standing up (left to right): Prof. Dr. Mya Oo (Myanmar), Mr. Goh Tong Pak (Singapore), Dr. Phan Van Que (Vietnam), Dr. Sombat Suwanpitak (Thailand), Prof. Dr. Felix Librero (Philippines), Mr. Chaleun Souvong (Lao PDR), and Dr. Nath Bunroean (Cambodia). The Meeting was officially opened by the Secretary General of the Ministry of National Education of the Republic of Indonesia, Prof. Dr. Makmuri Muchlas.
KRA 3:
ENSURED FINANCIAL VIABILITY

The Center’s annual budget consists of: (a) Operating fund, which was obtained from the Government of Indonesia, (b) Special fund, the fund that was received from SEAMEO Secretariat, (c) Other fund that the Center received from donors and sponsors, and (d) Unallocated fund that the Center got from income-generating activities, i.e. selling symposium proceedings, books and other publications, fee-based training, as well as providing consulting services. Operating fund (fund from Government of Indonesia) constituted major portion of the Center’s total budget for fiscal year 2002/2003.

Within the year under review, SEAMEO SEAMOLEC has also received financial support from donors, not in cash, but “in kind”. For example, attending meetings, participating in training programs, and visiting relevant institutions where all expenses were provided by the sponsors. The success of income generating in fiscal year 2002/2003 were basically resulted from the success in initiating and establishing partnership with others.

The SEAMEO SEAMOLEC budget for the fiscal year 2002/2003 was about US$ 323,111.24 composed of 52% Operating Fund, 5% Special Educational Development Fund, 37% Other Fund, and 6% Unallocated Fund. Compared with the SEAMEO SEAMOLEC budget in the previous year (2001/2002) which was US$ 207,884.16, the budget for the fiscal year 2002/2003 was very much better, i.e. an increase of about 55.43%.

In terms of budget allocated for the conduct of the training/workshop activities, there were three training courses funded by the SEAMEO Education Development Fund (SEDF), eleven training programs/workshops funded by the Government of Indonesia (GOI) and cost-sharing with institutions concerned, and three training programs/workshops funded by sponsoring agencies such as: UNESCO, the Government of Australia, Korean Government, and European Union (EU).

Figure 1
SEAMEO SEAMOLEC BUDGET FOR FY. 2002/2003

- Operating Fund (52%)
- Special Fund (5%)
- Others Fund (37%)
- Unallocated Fund (6%)
KRA-4:
INCREASED ACCESS TO MARKETS OF SEAMEO SEAMOLEC PROGRAMS

1. Papers/Articles Presented in the Seminar/Workshops/Training/Events

1.1 Regional/International

1.1.1 Dr. Anung Haryono


1.1.2 Mr. Muhammad Lukman


1.1.3 Prof. Dr. Soekartawi


1.1.4 Mr. Sudirman Siahaan


1.1.5 Dr. WBP Simanjuntak

1.1.5.1 Soekartawi, Anung Haryono, WBP Simanjuntak and Sudirman Siahaan (2002). Why is Quality and Equity in Education Important?, Invited paper presented in the regional/international seminar on “Towards the Quality and Equity in Education in the Southeast Asia”, conducted by SEAMEO SEAMOLEC in cooperation with University of Muhammadiyah Surakarta (UMS), Surakarta, Indonesia, on 26-27 September 2002.
1.2 National (Indonesian Version)

1.2.1 Mr. Abubakar


1.2.2 Dr. Anung Haryono

1.2.2.3 *Kelas Virtual sebagai Model Sistem Pendidikan Terbuka/Jarak Jauh (Virtual Classroom as a Model of Distance Education Systems)*. Paper Presented in a National Seminar on "Peningkatan Kualitas dan Produktivitas SDM dengan Penerapan Teknologi Pembelajaran", 18 -19 July 2002.


1.2.2.7 *Perumusan Tujuan Pembelajaran (Instructional Objectives: The Concept and the Formulation)*. Paper Presented in the training/workshop on "Teachers Training", Merauke, Indonesia, 7 April – 3 Mei 2003.

1.2.2.8 *Strategi Pembelajaran (Instructional Strategy)*. Paper Presented in the training/workshop on "Teachers Training", Merauke, Indonesia, 7 April – 3 Mei 2003.

1.2.3 Mr. Muhammad Lukman


1.2.4 Mr. Sandjaja Siswosumarto

1.2.4.1 *Bagaimana Menggunakan Ilustrasi dalam Penyajian Power Point (How to use illustration in Power Point Presentation)*. Paper presented in the training/workshop on "Power Point for Teaching and Instruction", at SEAMEO SEAMOLEC Office, Jakarta, Indonesia, 18-19 November 2002.

1.2.4.2 *Jaringan Kerja IDLN dan Prospeknya (The IDLN Network and Its Prospect), Power Point Presentation*, presented in IDLN Workshop on "Developing Instructional Material for Distance Education", Bogor, Indonesia, 14 March 2003.

1.2.4.3 *Visualisasi Ide (Visualizing ideas)* in the training/workshop on "Writing Script for TVA Workshop for Senior High School Teachers", conducted by Center for Communication and Information Technology for Education, Ministry of National Education, Bogor, Indonesia, 22 April 2003.
1.2.5 Prof. Dr. Soekartawi


1.2.5.2 Experiences in Facilitating Distance and Online Learning. Paper presented at the seminar on “e-Learning”, IPB, Bogor, Indonesia, 26 August 2002.


1.2.5.11 Internet for Education. Paper presented at the training on the “Utilization of Internet for Teaching and Training Instruction”, IPB, Bogor, Indonesia, 28-30 April 2003.


1.2.5.13 E-Learning dan Peranannya dalam Pendidikan Jarak Jauh (e-Learning and Its Role in Distance Education). Paper presented at the training/workshop on “Self-Learning Material Development for e-Learning”, University of Lampung, Bandar Lampung, Indonesia, 2-6 June 2003.
1.2.6 Mr. Sudirman Siahaan
1.2.6.1 Studi tentang Pengelolaan Pendidikan Terbuka/Jarak Jauh di Era Otonomi Daerah (A Study on the Management of Open and Distance Education in the Autonomy Era). Paper presented in a national seminar on instructional technology with a theme on “Improving Quality and Productivity of Human Resources through the Application of Instructional Technology”, organized by Center for Information and Communication Technology for Education of the Ministry of National Education in cooperation with the Indonesian Open Learning University (UT), Jakarta State University, and Indonesian Association of Educational Technologists, Jakarta, Indonesia, 18-19 July 2002.
1.2.6.2 Module Content Outline Development as a part of training package on “Self-learning Material Development for e-Learning”, at UN “Veteran” Jawa Timur, Surabaya, Indonesia, 29 October–2 November 2002.

1.2.7 Dr. WBP Simanjuntak
1.2.7.1 Studi tentang Pengelolaan Pendidikan Terbuka/Jarak Jauh di Era Otonomi Daerah (A Study on the Management of Open and Distance Education in the Autonomy Era). Paper presented in a national seminar on instructional technology with a theme on “Improving Quality and Productivity of Human Resources through the Application of Instructional Technology”, organized by Center for Information and Communication Technology for Education of the Ministry of National Education in cooperation with the Indonesian Open Learning University (UT), Jakarta State University, and Indonesian Association of Educational Technologists, Jakarta, Indonesia, 18-19 July 2002.

2. Printed Publications

2.1 Books published by SEAMEO SEAMOLEC

2.1.1 Prof. Dr. Soekartawi

2.1.2 Mr. Sudirman Siahaan
2.1.3 Dr. WBP Simanjuntak

2.2 Papers/Articles Published in Books by Other Institutions

2.2.1 Dr. Anung Haryono

2.2.2 Mr. Muhammad Lukman

2.2.3 Prof. Dr. Soekartawi

2.2.4 Mr. Sudirman Siahaan

2.3 Papers/Articles Published in Journals/Newspapers/Magazines

2.3.1 Dr. Anung Haryono
2.3.1.1 Anung Haryono (co-writer of a paper written by Soekartawi, Anung Haryono, and Felix Librero). (2002). Greater Learning Opportunities through Distance Education: Experiences in Indonesia and the Philippines. Journal of Southeast Asian Education, Volume 3 No 2, 2002 (ISSN 15134001).

2.3.2 Prof. Dr. Soekartawi
2.3.2.1 Soekartawi, et al. (2002). Greater Learning Opportunities through Distance Education: Experiences in Indonesia and the Philippines. Journal of Southeast Asian Education, Volume 3, No 2, 2002 (ISSN 15134001).
2.3.2.2 Soekartawi (2003). Beberapa Catatan Tentang Pembangunan Pertanian yang Berwawasan Agribisnis (Notes of Agricultural Development Based on Agribusiness Approach), Journal of Pusat Studi Indonesia (Forthcoming, January 2003, (ISSN: 0853-7256).

2.3.2.3 Soekartawi (2002), Kesulitan Indonesia Mengembangkan SDM-nya (Constraint for HRD in Indonesia), Jawa Pos Newspaper, Surabaya, Indonesia: 11 July 2002.

2.3.2.4 Soekartawi (2003), WTO dan Globalisasi Pendidikan (WTO and Globalization of Education), Kompas Newspaper, Jakarta, Indonesia: 7 January 2003.

2.3.2.5 Soekartawi (2003), Urgensi Pendidikan Terbuka Jarak Jauh (The Importance of Distance Education), Media Indonesia Newspaper, Jakarta, Indonesia: 25 June 2003.

2.3.3 Mr. Sudirman Siahaan
2.3.3.1 Pemanfaatan Radio Instruksional Interaktif untuk Menunjang Upaya Peningkatan Kualitas (Utilization of Interactive Radio Instruction to Support Quality Improvement of Instruction), Open and Distance Learning Journal of the Indonesian Open Learning University, Vol. 4, No. 1 March 2003.

2.4 Leaflet
2.4.2 Leaflet on “Distance Training on Data Management for Rural Development (DMRD)”, SEAMEO SEAMOLEC, Jakarta, Indonesia 2003.
2.4.3 Leaflet on “Southeast Asian Ministers of Education Organization (SEAMEO) Regional Open Learning Center (SEAMOLEC)”, Jakarta, Indonesia: SEAMOLEC, 2003.

2.5 Completion Reports
2.5.1 Tutor training on “Data Management for Rural Development (DMRD) Distance Course (Indonesia, Philippines, and Thailand)”, Jakarta, Indonesia, 28-31 January 2002.
2.5.2 Hands-on training on “Development of Web and CD-based Learning Program for Online Access for Indonesia, Myanmar, and the Philippines”, conducted in Jakarta, Indonesia, 18-21 February 2002.
2.5.3 Regional training on “Utilization of Internet for Instruction and Training for Indonesia, Lao PDR, Myanmar, and Thailand”, SEAMOLEC, Jakarta, Indonesia, 25-26 February 2002.
2.5.5 Regional training on “e-Learning Material Development using WebCT for Indonesia, Lao PDR, Myanmar, and Thailand”, Jakarta, Indonesia, 17-26 June 2002.
2.5.6 International training/workshop on “Self-learning Material Development”, USM, Penang, Malaysia, 1-12 July 2002.
2.5.7 “Distance Training for Open Secondary School Language Teachers”, Jakarta, Indonesia, 27-31 August 2002.
2.5.8 Training/workshop on “Web-Based Course Development Using WebCT”, Brawijaya University, Malang, Indonesia, 28 August-1 September 2002.
2.5.9 Workshop on “The Use of ICT in the Teaching of Mathematics and Science” (Participated by Indonesia, Indonesia, Australia, Thailand, Vietnam, and Malaysia), Jakarta, Indonesia, 20-21 September 2002.
2.5.11 A two-day international/regional seminar on “Quality and Equity in Education in the Southeast Asia”, Surakarta, Indonesia, 26-27 September 2002.
2.5.12 Training/Workshop on "Web-Based Course Development Using WebCT", IPB, Bogor, Indonesia, 28 October - 1 November 2002.
2.5.13 Training/workshop on "Power Point Presentation for Better Teaching and Training Instruction", Brawijaya University, Malang, Indonesia, 31 October-2 November 2002.
2.5.15 Training/workshop on "Power Point Presentation for Better Teaching and Training Instruction", Jakarta, Indonesia, 18-19 November 2002.

2.6 Training Materials (Modules)

Table 5
Training Materials (Module) Developed, FY 2002/03

<table>
<thead>
<tr>
<th>No.</th>
<th>Title</th>
<th>Writer</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Active Learning in Module</td>
<td>Drs. Muhammad Lukman, MA</td>
</tr>
<tr>
<td>2.</td>
<td>Pengenalan Internet untuk Pendidikan (Introduction to Internet for Education)</td>
<td>Prof. Dr. Soekartawi</td>
</tr>
<tr>
<td>3.</td>
<td>Dasar dan Konsep Internet (Basic Concept of Internet)</td>
<td>Drs. Abubakar Alatas, M.Sc</td>
</tr>
<tr>
<td>4.</td>
<td>Pengenalan Jaringan (Introduction to Networking)</td>
<td>Ahmad Ridha, S. Komp</td>
</tr>
<tr>
<td>5.</td>
<td>Browsing</td>
<td>Shelvie Nidya N, S.Komp</td>
</tr>
<tr>
<td>6.</td>
<td>Mailing List</td>
<td>Drs. Abubakar Alatas, M.Sc</td>
</tr>
<tr>
<td>7.</td>
<td>Pengenalan Web Design (Introduction to Web Design)</td>
<td>Timbul Pardede, SE</td>
</tr>
<tr>
<td>8.</td>
<td>Email</td>
<td>Firman Ardiansyah, S.Komp</td>
</tr>
<tr>
<td>9.</td>
<td>Pengenalan e-Learning Course (Introduction to e-Learning Course)</td>
<td>Timbul Pardede</td>
</tr>
</tbody>
</table>

2.7 Newsletter

2.7.1 SEAMOLEC Info, Volume V/No. 13/September 2002.
2.7.2 SEAMOLEC Info, Volume VI/No. 14/May 2003.
2.8. Journal

SEAMEO SEAMOLEC, as reported in the Fifth GB Meeting, will publish its journal starting in the Fiscal Year 2003/2004. The name of the journal is “Southeast Asian Journal on Open and Distance Learning”. The publication of this journal is co-financially shared by SEAMEO SEAMOLEC and the Indonesian Open Learning University (Universitas Terbuka). Some articles are currently being edited.

2.9. Other Publications

2.9.1 SEAMEO SEAMOLEC Telephone and Email Directory (2002).
2.9.2 SEAMEO SEAMOLEC Job Description (2002).

3. Electronic Publications (Audio and Video Production)

3.1 VCD on:
   a) Introduction of SEAMEO SEAMOLEC;
   b) Overseas visit/training of Lao PDR officials in Thailand and Indonesia;
   c) Seminar in photo; and
   d) Training on English for English teachers of Open Junior Secondary Schools in the Center for Language Teachers Training Development (PPPG Bahasa)-Ministry of National Education.

3.2 CD-ROM on: The Third International/Regional Seminar on “The Global Information Network and the Utilization of Geographical Information System (GIS) for Promoting Distance Learning/Education.”

4. Mailing List

To a more efficient management, the Center has utilized the existence of electronic facilities available, especially audio conferencing equipment. SEAMEO SEAMOLEC had already conducted two times audio conferencing, one related with the preparation for establishing virtual campus (CAE e-Learn) was made possible under the sponsorship of University of Oberta Catalunya (UOC) Spain, International Council for Open and Distance Education (ICDE) Norway, SEAMEO Secretariat, Bangkok, it was conducted on 3 December 2002. The other one was related with HIV/AIDS Project, under the sponsorship of SEAMEO Secretariat, 6 May 2003.

SEAMOLEC has developed some mailing lists, such as SEAMOLEC GB Members mailing list, WebCT Indonesia mailing list, ICT Community Mailing list, and HIV/AIDS Education Prevention. The URLs are as follows:
1. http://groups.yahoo.com/group/seamolecgbmembers/
2. http://groups.yahoo.com/group/webct_indonesia/

5. Chatting

The participants of Data Management for Rural Development Online Course are scheduled to communicate (Synchronous) using Chatting Room (WebCT) every Friday afternoon.
6. Upgrading SEAMEO SEAMOLEC Website

SEAMEO SEAMOLEC kept on updating information installed in its website every month. The main menu of information provided in the Website is about SEAMEO SEAMOLEC itself, hot news, training promotion, training alumni, calendar of events, and yearly program. Even though SEAMEO SEAMOLEC had already upgraded its website during the Fiscal Year of 2002/2003, but the new appearance of the website is still up yet because the revising process is still going on. The address of SEAMEO Website is: http://www.seamolec.or.id

Information Technology operation in SEAMEO SEAMOLEC is supported by a Local Area Network (LAN). This LAN is supported by link to the ISP. SEAMEO SEAMOLEC has installed WebCT, an integrated set of tools for developing and delivering interactive courses over the Web. At present SEAMEO SEAMOLEC Website contains some online courses using WebCT with the address: http://webct.seamolec.or.id:8900. Each staff of SEAMEO SEAMOLEC has her or his official email account (the domain is seamolec.or.id). Whoever wants to communicate or contact SEAMEO SEAMOLEC, kindly send an email to: secretariat@seamolec.or.id

7. Souvenirs

During the Fiscal Year of 2002/2003, SEAMEO SEAMOLEC had already procured and distributed 65 plagues and 300 SEAMEO SEAMOEC pins to visitors, training participants, training instructors/resource persons, paper presenters, and officials from various institutions.

8. New SEAMEO SEAMOLEC Database Management


9. Press Release

Press releases were done in conducting training programs, seminar and other regional/international meetings.

10. Radio Talk Show

The role and development of open and distance learning in Indonesia was the focus of the radio talk show broadcasted by Trijaya Radio 104.75 FM on 9 June 2003.

11. Awards

International/Regional Seminar on
"The Global Information Network and the Utilization of Geographical Information System (GIS) for Promoting Distance Learning/Education"

SEAMEO Regional Open Learning Center (SEAMEO SEAMOLEC), University of Brawijaya (UNIBRAW), and Ministry of Research and Technology (Menristek) jointly organized an international/regional seminar on: "The Global Information Network and the Utilization of Geographical Information System (GIS) for Promoting Distance Learning/Education". The objective of the seminar was to arouse the awareness on the implementation of GIS, to share, and to gather experiences and best practices in the utilization of GIS in educational sector and look for further possible cooperation among the educational institutions or among educational and other related institutions.

The seminar was conducted at the campus of Brawijaya University, Malang, East Java, Indonesia, on 25-26 February 2003. There were 104 participants representing 4 countries, 38 institutions and 11 of the participants were from outside Indonesia. The Secretary General of the Ministry of National Education of the Republic of Indonesia (representing the Minister of National Education) officially opened the seminar.

The seminar recommended some important points, namely:
1. It is important to survey and take stock of the penetration of computers in the educational system as well as the literacy, competency and applicability level of computers in the Southeast Asian Region.
2. To conduct training courses in ICT in general and the use of educational tools and a foundation and instructional grounding upon the application of innovative tools in the educational setting.
3. To create smart-partnership to capitalize on the shared expertise for a fast-track launch to the use of ICT in general that is seen a stepping-stone and impetus for the learning environment.
4. To conduct relevant and realistic Pilot Project in the Southeast Asian Region in ICT and the learning environment and at the same time create in-build incentive schemes to facilitate for the construction innovative teaching and learning process at various educational setting, be it primary, secondary or tertiary levels.
5. To establish a 'Consortium' approach of institutions in the Southeast Asian Region to produce a new curriculum with support from IT specialist and a course team approach for providing and facilitating for a paradigm shift in the academia, students, and Institutions.
A Two-day Regional/International Seminar on
"Towards Quality and Equity in Education in the Southeast Asia"

SEAMEO SEAMOLEC worked collaboratively with the Muhammadiyah University of Surakarta (UMS) to organize a two-day seminar on "Towards Quality and Equity in Education in the Southeast Asia", on 26-27 September 2002, in Surakarta, Central Java, Indonesia. The main objective of the seminar is to gather and share information derived from experiences and best practices of experts in the region, and to formulate it into policy recommendations.

The seminar was conducted jointly by SEAMEO SEAMOLEC and UMS at the UMS campus, Surakarta, Indonesia, on 26-27 September 2002. There were 88 participants from 10 Southeast Asian Countries representing 38 institutions and 11 of it were from outside Indonesia attended the seminar. The Secretary General of the Ministry of National Education of the Republic of Indonesia (representing the Minister of National Education) officially opened the seminar.

The seminar recommended some important points, namely:
1. It is important for educational institutions in the Southeast Asia region to collaborate in undertaking programs, projects, and other related activities in expanding access and improving the quality and equity of education, and to mutually share each other experiences and best practices whenever and wherever feasible opportunities present themselves.
2. In relation with the improvement of quality and equity in education in the Southeast Asia region, it is also important for educational institutions to exchange human resources or scientific materials, publications, and information.
3. As also recommended by the Dakar Framework for Action of Education for All (Meeting Our Collective Commitments), the participants recognized the importance of making use of ICT, open and distance learning to answer the issues of quality and equity of education in the region.
KRA 5: STRENGTHENED AND INCREASED LINKAGES WITH NATIONAL, REGIONAL, AND INTERNATIONAL INSTITUTIONS

1. CONTINUING ACTIVITIES

There are some activities that are not one-year basis. The implementation of new models or systems in the teaching-learning process or the establishment of a new organization/institution need more than one year. Why? This kind of program starts with a kind of study (needs assessment or feasibility study) before implementing a series of activities. To mention some of this kind of programs that SEAMEO SEAMOLEC is managing are (1) The Use of Internet for Remedial Learning in the Secondary School, (2) Establishment of Open and Distance Learning Institution/Component in Lao PDR, (3) Virtual Campus Development, (4) Connecting Asian European e-Learning (CAE-e-Learning) Meeting, and (5) Development of Database Management on Open and Distance Learning.

2. NEW ACTIVITIES REFLECTED BY MEMORANDUM OF UNDERSTANDINGS (MOU) AND AGREEMENTS (MOA)

2.1 Within Indonesia

<table>
<thead>
<tr>
<th>No</th>
<th>Name of Institutions</th>
<th>Area/Activities Concerned</th>
<th>Signing Date</th>
<th>Venue</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>MOU with PPPG Bahasa, Jakarta, Indonesia</td>
<td>In the area of the capacity building through research, consulting services, exchange scientific materials and training</td>
<td>27 August 2002</td>
<td>PPPG Bahasa, Jakarta, Indonesia</td>
</tr>
<tr>
<td>2</td>
<td>MOA with PPPG Bahasa, Jakarta, Indonesia</td>
<td>National Distance Training on English Language Teaching for Open Junior Secondary School English Language Teachers, 27-31 August 2002</td>
<td>27 August 2002</td>
<td>PPPG Bahasa, Jakarta, Indonesia</td>
</tr>
<tr>
<td>3</td>
<td>MOA with Brawijaya University, Malang, Indonesia</td>
<td>National Training/Workshop on Web-based Course Development Using WebCT, 28 Aug.–1 Sept. 2002</td>
<td>28 August 2002</td>
<td>Brawijaya University, Malang, Indonesia</td>
</tr>
<tr>
<td>4</td>
<td>MOU with University of Muhammadiyah Surakarta, Indonesia</td>
<td>In the area of the capacity building through research, consulting services, exchange scientific materials and training.</td>
<td>25 Sept. 2002</td>
<td>UMS, Surakarta, Indonesia</td>
</tr>
<tr>
<td>5</td>
<td>MOA with University of Muhammadiyah Surakarta, Indonesia</td>
<td>In the area of the capacity building through research, consulting services, exchange scientific materials and training.</td>
<td>25 Sept. 2002</td>
<td>UMS, Surakarta, Indonesia</td>
</tr>
</tbody>
</table>

Table 6
MOUs and MOAs Signed, FY 2002/03
<table>
<thead>
<tr>
<th>No.</th>
<th>MOA/MOU Details</th>
<th>Description</th>
<th>Date</th>
<th>Location Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>MOA with Brawijaya University, Malang, Indonesia</td>
<td>National Training/Workshop on Power Point Presentation for Better Teaching and Training Instruction, 31 Oct - 2 Nov 2002</td>
<td>31 Oct 2002</td>
<td>Brawijaya University, Malang, Indonesia</td>
</tr>
<tr>
<td>8</td>
<td>MOU with Warmadewa Univ., Denpasar, Indonesia</td>
<td>In the area of the capacity building through research, consulting services, exchange scientific materials and training.</td>
<td>18 Dec 2002</td>
<td>Warmadewa University, Denpasar, Indonesia</td>
</tr>
<tr>
<td>9</td>
<td>MOA with Warmadewa Univ., Denpasar, Indonesia</td>
<td>National Training/Workshop on Self-Learning Material Development for e-Learning, 18-21 Dec 2002</td>
<td>18 Dec 2002</td>
<td>Warmadewa University, Denpasar, Indonesia</td>
</tr>
<tr>
<td>11</td>
<td>MOA with Brawijaya University, Malang, Indonesia</td>
<td>International/Regional Seminar on Global Information System and the Utilization of GIS for Promoting Distance Education, 25-26 February 2003</td>
<td>February 2003</td>
<td>Ministry of Research, Science and Technology, Jakarta, Indonesia</td>
</tr>
<tr>
<td>13</td>
<td>MOU with SLTPK 7 Penabur, Jakarta, Indonesia</td>
<td>In the area of the capacity building through research, consulting services, exchange scientific materials and training.</td>
<td>28 April 2003</td>
<td>IPB, Bogor, Indonesia</td>
</tr>
<tr>
<td>14</td>
<td>MOU with SMUK 7 Penabur, Jakarta, Indonesia</td>
<td>In the area of the capacity building through research, consulting services, exchange scientific materials and training.</td>
<td>28 April 2003</td>
<td>IPB, Bogor, Indonesia</td>
</tr>
<tr>
<td>15</td>
<td>MOA with Maejo University, Chiang Mai, Thailand</td>
<td>Regional/In-Country Training on e-Learning Using WebCT, 1-2 May 2003</td>
<td>1 May 2003</td>
<td>Maejo University, Chiang Mai, Thailand</td>
</tr>
<tr>
<td>16</td>
<td>MOU with RETRAC, Ho Chi Minh, Vietnam</td>
<td>In the area of the capacity building through research, consulting services, exchange scientific materials and training.</td>
<td>27 May 2003</td>
<td>RETRAC, Ho Chi Minh, Vietnam</td>
</tr>
<tr>
<td>17</td>
<td>MOA with University of Lampung, Bandar Lampung, Indonesia</td>
<td>National Training /Workshop on Self-Learning Material Development for e-Learning, 2-6 June 2003</td>
<td>2 June 2003</td>
<td>UNILA, Bandar Lampung, Indonesia</td>
</tr>
<tr>
<td>18</td>
<td>MOA with Ministry of Research, Science and Technology, Jakarta, Indonesia</td>
<td>International/Regional Seminar on Global Information System and the Utilization of GIS for Promoting Distance Education, 25-26 February 2003</td>
<td>February 2003</td>
<td>Ministry of Research, Science and Technology, Jakarta, Indonesia</td>
</tr>
</tbody>
</table>
### 2.2 Within Southeast Asia

Table 7
New MOUs and MOAs, FY 2002/03

<table>
<thead>
<tr>
<th>No</th>
<th>Name of Institutions</th>
<th>Area/Activities Concerned</th>
<th>Signing Date</th>
<th>Venue</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>MOA with Maejo Univ., Chiang Mai, Thailand</td>
<td>Regional/In-Country Training on E-Learning Using WebCT, 1-2 May 2003.</td>
<td>1 May 2003</td>
<td>Maejo University, Chiang Mai, Thailand</td>
</tr>
<tr>
<td>2.</td>
<td>MOU with RETRAC, Ho Chi Minh, Vietnam</td>
<td>In the area of the capacity building through research, consulting services, exchange scientific materials and training.</td>
<td>27 May 2003</td>
<td>RETRAC, Ho Chi Minh, Vietnam</td>
</tr>
<tr>
<td>3.</td>
<td>MOA with RETRAC, Ho Chi Minh City, Vietnam</td>
<td>Regional/In-country Training on Self-Learning Material Development for e-Learning, 27-31 May 2003.</td>
<td>27 May 2003</td>
<td>RETRAC, Ho Chi Minh, Vietnam</td>
</tr>
<tr>
<td>4.</td>
<td>MOA with Universiti Sains Malaysia (Malaysia)</td>
<td>Regional/In-country Training on Self-Learning Material Development, 1-12 July 2002.</td>
<td>1 July 2002</td>
<td>USM, Penang, Malaysia</td>
</tr>
<tr>
<td>5.</td>
<td>MOA with Maejo Univ. (Thailand),</td>
<td>Regional Distance Training on Data Management for Rural Development, 21 Apr -21 June 2003.</td>
<td>21 April 2003</td>
<td>Maejo Univ. (Thailand),</td>
</tr>
</tbody>
</table>
### 2.3 Beyond Southeast Asia

#### Table 8
New MOUs and MOAs, FY 2002/03

<table>
<thead>
<tr>
<th>No</th>
<th>Name of Institutions</th>
<th>Area/Activities Concerned</th>
<th>Signing Date</th>
<th>Venue</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>MOA with SEAMES &amp; IPST (Thailand), RECSAM (Malaysia), Univ of West Sydney (Australia)</td>
<td>International Workshop on The Integration of ICT in Teaching Mathematics and Science, 20-22 September 2002</td>
<td>20 Sept.2002</td>
<td>Kemang Hotel, Jakarta, Indonesia</td>
</tr>
<tr>
<td>2.</td>
<td>MOA with Tilburg University (Netherlands), Montpellier (France), Fern Universitaet (Germany), VOCTECH, (Brunei Darussalam), SEAMEO Secretariat (Thailand), ICDE (Spain), UOC Barcelona (Spain)</td>
<td>CAE e-Learn Connecting Southeast Asia &amp; Europe E-Learning Models CAE e-Learn</td>
<td>5 February 2003</td>
<td>Tilburg University (Netherlands), Montpellier (France), Fern Universitaet (Germany), VOCTECH (Brunei Darussalam), SEAMEO Secretariat (Thailand), ICDE (Spain), UOC Barcelona (Spain)</td>
</tr>
<tr>
<td>3.</td>
<td>MOA with Univ Oberta de Catalunya (UOC), Barcelona, Spain</td>
<td>International Workshop on Connecting Asia and European e-LEARN, 11-13 March 2003</td>
<td>11 March 2003</td>
<td>Barcelona, Spain</td>
</tr>
<tr>
<td>4.</td>
<td>MOA with AEI Australia</td>
<td>Training on English Language Teaching by Distance Mode for English Teachers of Open Junior Secondary Schools, 27-31 August 2002</td>
<td>27 August 2002</td>
<td>Jakarta, Indonesia</td>
</tr>
<tr>
<td>5.</td>
<td>MOA with AEI Australia</td>
<td>Visit of Mr. Muhammad Lukman to Australia, 4-15 April 2003</td>
<td>1 April 2003</td>
<td>Melbourne, Australia</td>
</tr>
</tbody>
</table>
3. CONCLUDING REMARKS

In the year under review, SEAMOLEC accomplished some activities and exceed the target. The following is the summary.

First,
In term of research and development, SEAMOLEC conducted 10 programs covering 10 countries from Southeast Asian region and 6 countries beyond the region, namely Australia, China, France, Germany, Spain, and the Netherlands. Last year, 2001/2002, SEAMOLEC could only conduct 3 research and development programs involving 4 Southeast Asian countries, and one country beyond the region (Australia). There is an increase of about 233% in term of number of programs and 220% in term of number of countries covered.

Second,
In term of training, there were 18 programs (national and regional/international) conducted and attended by 391 participants (248 males and 143 females) from all SEAMEO Member countries. Where as in the previous year, 2001/2002, there were 10 training programs (national and regional/international) involving 180 participants (113 males and 67 females) from all SEAMEO Member countries. There is an increase of 80% in term of the number of programs conducted and there is an increase of about 117% in term of participants. This is mainly due to the networking developed by the Center and the demanding needs for training from various institutions.

Third,
In term of seminar, there were 2 seminars (regional/international) organized by SEAMOLEC during the year under review. Similarly with the number of seminars conducted in previous year. The two seminars conducted during the year under review were (1) Towards Quality and Equity Issues in Education in Southeast Asia attended by 89 persons (12 persons from international/regional institutions and 77 persons from Indonesia), and (2) The Global Information Network and the Utilization of Geographical Information System (GIS) for Promoting Distance Learning Education attended by 104 participants representing 4 countries, 38 institutions and 11 of whom were from outside Indonesia.

Fourth,
SEAMOLEC SEAMOLEC also made use of the available technology, particularly audio tele-conferencing, in facilitating the conduct of its activities. During the year under review, SEAMOLEC conducted audio tele-conferencing for two times: one related with the preparation for establishing virtual campus (3 December 2002), attended by SEAMOLEC, University of Oberta Catalunya Spain, International Council for Open and Distance Education (ICDE) Norway, SEAMEO Secretariat Thailand, and the other one was related with the HIV/AIDS Project (6 May 2003) sponsored by SEAMEO Secretariat.

Fifth,
SEAMOLEC SEAMOLEC keeps on improving its staff capability through internal team building, training/workshop, and sending its staff to attend various training, meetings, seminars, symposium, and visiting relevant institutions either national, regional or international level. In the year under review, there are 75 activities (seminars, workshops, etc) attended by SEAMOLEC staff, whereas in FY 2001/2002, there were 40 activities or events (seminars, training/workshops, visits, etc) attended by SEAMOLEC staff. There is an increase of 87.5%.

Sixth,
Besides participating in the seminars, workshops etc, SEAMOLEC also sent its staff to various activities as resource persons, either national, regional, or international level. There were 21 activities in which SEAMOLEC staff functioned as resource persons. Compared to FY 2001/2002, there is an increase of about 6.7%.
Seventh,
The SEAMEO SEAMOLEC budget for the year under review was about US$ 323,111.24 composed of 52% Operating Fund, 5% Special Educational Development Fund, 37% Other Fund, and 6% Unallocated Fund. Compared with the SEAMEO SEAMOLEC budget in the previous year (2001/2002) which was US$ 207,884.16, the budget for the fiscal year 2002/2003 was very much better, i.e. an increase of about 55.43%.

Eight,
To elicit social and public awareness on SEAMOLEC operation, services and products, the Center did some marketing and promotional activities through writing and publishing books, papers and articles. In the year under review, there were 49 papers submitted and presented in various activities. It is increased about 206% if we compare with the last year which was only 16 papers.

Ninth,
Other accomplishments that can be reported were the creation of new SEAMOLEC database, published 3 books, 6 articles published in scientific journal, produced 9 new modules, CD ROM, and VCDs.

Tenth,
In term of enhancing network with partners, SEAMOLEC signed 29 MOUs/MOAs, 11 (38%) which are with partners beyond Indonesia. Compared to FY 2001/2002, there is an increase 45%.
On 5 to 8 February 2003 HE Dr. Pongpol Adireksarn, Minister of Education of Thailand, visited Indonesia and the Indonesian SEAMEO Centers in his function as the President of SEAMEO Council. Mr. Adireksarn and his delegates visited SEAMEO BIOTROP, SEAMEO SEMOLEC, and SEAMEO TROPMED RCCN. The objective of the visit was to give a broad knowledge of the SEAMEO Centers and their roles in the SEAMEO member countries. The Minister’s delegates consisted of a number of High Officials from the Ministry of Education Thailand, Director and one of the Deputy Directors of SEAMEO Secretariat, and a group of Thailand journalists (printed and electronic media).

In visiting SEAMEO SEMOLEC, Mr. Adireksarn and the delegates were welcomed by the Director, Deputy Director, Secretary, Managers, and staff of SEAMEO SEMOLEC. After a very, very short welcoming address and introduction of staff of SEAMEO SEMOLEC and Center for Information and Communication Technology for Education or PUSTEKKOM (host institution of SEAMEO SEMOLEC), Prof. Dr. Soekartawi, SEAMEO SEMOLEC Director, presented a video program in introducing SEAMEO SEMOLEC entitling “Extending Access for Education through Open and Distance Learning”.

Then, Mr. Adireksarn introduced briefly his delegates and followed by delivering a speech. He said, “I have an impression that SEAMEO SEMOLEC has already been well-equipped and skilled to provide open and distance learning program”. And he left a message that what have been done by SEAMEO SEMOLEC had to be improved from time to time. There was also a time for Mr. Adireksarn to meet the training participants and instructors of the training/workshop on “e-Learning Course Development” conducted by SEAMEO SEMOLEC. Before group photo takings, Mr. Adireksarn and the delegates still had time to see the display prepared by SEAMEO SEMOLEC and PUSTEKKOM.
Guests from CGIAR

SEAMOESEAMOLEC hosted two guests representing FAO on 2 – 6 June 2003. They are Dr. Percy E. Sajise, Regional Director of International Plant Genetic Resources Institute (IPGRI) in Malaysia, and Dr. Coosje Hoogendoorn, the Deputy Director General IPGRI in Rome. The aim of the visit was to find and discuss some possible collaborations in implementing e-Conservation between the CGIAR/IPGRI and SEAMOESEAMOLEC. Besides visiting SEAMOESEAMOLEC, the two guests also visited ASEAN Foundation and met with its Director, Dr. Ruben C. Umaly. In the ASEAN Foundation, they discussed possible cooperation among the two institutions in implementing the e-Conservation. The two guests had also had a chance to visit International Centre for Research in Agroforestry (ICRAF) at Sindang Barang Bogor and Office of Research and Development of the Ministry of Agriculture in Pasar Minggu, Jakarta.

From left to right: Mr. Abubakar (SEAMOLEC IT Manager), Mr. Sudirman Suhana (SEAMOLEC Secretary), Dr. Percy E. Sajise (Regional Director IPGRI in Malaysia), Dr. Coosje Hoogendoorn (Deputy Director General FAO in Rome), and Dr. Soekarnawati (SEAMOLEC Director).
Visit of Educational Attaché of France Embassy

On Tuesday, 20 May 2003, Mr. Jean-Mary Puget, Educational Attaché of France Embassy in Indonesia, visited SEAMEO SEAMOLEC accompanied by Mr. Tavip Syah from International Cooperation Bureau of the Ministry of National Education, Republic of Indonesia. The Objective of the visit was to explore any possible collaboration between SEAMEO SEAMOLEC and France Government. In the meeting, Dr. Soekartawi, SEAMOLEC Director, briefed him some matters pertaining of SEAMOLEC activities with particular emphasis on the bilateral collaboration between SEAMEO SEAMOLEC and French Government.

From left to right: Prof. Dr. Soekartawi (SEAMOLEC Director), Dr. Jean-Mary Puget (Educational Attaché of France Embassy in Indonesia), Mr. Tavip Syah (International Cooperation Bureau, MONE) and Mr. Sudirman Siahaan (SEAMOLEC Secretary).
A Visit of Dr. Bernard Fallery, Professor from Institut des Sciences de l’Ingenieur de Montpelleir (France)

Dr. Bernard Fallery, a Professor from Institut des Sciences de l’Ingenieur de Montpelleir (France), visited SEAMEO SEAMOLEC Office twice in this year, 2003. His first visit was on Tuesday, January 14 and the second was on 14 April 2003. The objective of the visit was to monitor the implementation of the SEAMOLEC Project on Connecting Asia and Europe e-LEARN. This project is funded by the European Commission, and conducted collaboratively by SEAMEO Secretariat, VOCTECH, Tilburg University (Netherlands), UOC (Spain), ICDE (Norway) Fern University (Germany), and PUEMLR (France). The objective for the second visit was to discuss another project, DUO-France Mobility Program that will be conducted collaboratively with SEAMEO SEAMOLEC.

From Left to Right: Prof. Dr. Soekarno (SEAMOLEC Director), Prof. Bernard Fallery (ISIM, France), and Dr. Anung Haryono (SEAMOLEC Deputy Director).

Annual Report 2002/2003 49