SEAMOLEC Exhibited Its Flagship Programmes at RNPK 2018 Exhibition

Let’s Join 2018 In House Training Programme
SEAMOLEC 21st Anniversary Celebration
INDOPED International Conference
IN THIS EDITION

From Director's Desk

Assalamu’alaikum Warrahmatullahi Wabarakatuh,
Greetings and regards from SEAMEO SEAMOLEC!

We are gladly presenting you with the new edition of SEAMOLEC Info in the year 2018. For many years this newsletter has been one of the Centre's publications in delivering the latest information about its programmes and issues related to Open and Distance Learning (ODL) to its colleagues and networks.

In this edition, we managed to cover several interesting programmes conducted by SEAMOLEC for the first quarter of the year. Started with a high spirit to begin the New Year, the Centre held its Annual Meeting in January where all staffs gathered and discussed about past and future programmes of the Centre. In this year SEAMOLEC also launched a new program called SEAMOLEC In House Training (IHT) aimed to improve the quality of teaching. This face to face training is opened for public, free of charge, and will be conducted twice a month within 10 months in 2018.

In February, SEAMOLEC joined the exhibition at the National Council of MoEC (Rembuk Nasional Pendidikan dan Kebudayaan / RNPK) 2018 of Ministry of Education and Culture. This big event was attended by President and Vice President of Indonesia, and both had chance to visit SEAMOLEC's booth to see presentation of several programmes of the Centre. Exhibition is also an effective way for SEAMOLEC to promote its activities to stakeholders. A couple of other exhibitions have been participated by SEAMOLEC within these three months, namely Jakarta International Campus Expo 2018 in Jakarta, and Minangkabau Summit 2018 in West Sumatera. Also in this month SEAMOLEC celebrated its 21st Anniversary on 27 February 2018. Series of competitions are held to celebrate togetherness and strengthen the family ties among SEAMOLEC staff as well as SEAMOLEC's social media followers.

In relations to networking, SEAMOLEC is very keen on establishing a stronger networking system through partnerships and synergizing with other related parties. Within this first quarter of the year, SEAMOLEC had opened itself to visitation from other institutions, among others; Mitra Ria Husada Medical Science University, State Polytechnic of Semarang, Ministry of Religious Affairs of Banten Province, and Timor Leste Embassy in Jakarta. In cooperation with MoEC and Intel Indonesia, SEAMOLEC hosted The Internet of Things (IOT) and Drone Training, inviting instructors from Sustainable Living Lab. Pte. (Singapore) and Indian Institute of Drones (India) with participants mostly from vocational school teachers.

Another big event related to INDODEP project was also participated by SEAMOLEC. It was INDODEP international Conference hosted by Yogyakarta State University (UNY). This event was supported by Ministry of Research Technology and Higher Education and attended by more than 300 participants, inviting speakers from 5 Indonesian universities and 5 European universities that join in INDODEP consortium.

The full coverage of all articles can be read in this edition, we wish you enjoy them. Readers can also find out this newsletter in online format through SEAMOLEC website http://seamolec.org/info. Should you wish to subscribe to SEAMOLEC four-monthly newsletter, please send email to prmteam@seamolec.org. Happy reading!

Wassalamu’alaikum Warrahmatullahi Wabarakatuh.

Dr. Abi Sujak, M.Sc
On 9-10 January 2018, SEAMOLEC held its Annual Meeting 2018 at Camp Hulu Cai, Bogor. Dr. Abi Sujak, Director of SEAMOLEC in his opening remark reminded all staff about the importance of synergy and collaboration as well as giving information related to Center’s goals to be achieved in 2018, the follow up of the 2017 GBM and HOM results, the development of Distance Learning (PJJ) in West Java, and the effectiveness of the Center.

Some of SEAMOLEC priority programs that need to be achieved in 2018 among others are open and distance learning with its subprograms: ODL Model on Senior High School and Vocational High School in West Java Province, the feasibility study on ODL in Southeast Asia and utilization of ICT for education with its subprogram; digital class/cyber class and SEA MOOC. In 2018, Training Division in collaboration with Community and Partnership Division and Marketing and Publication Division will keep maintaining cooperation with Teacher Training Centres and Education Offices in conducting several face to face trainings. Besides, there will be follow up on SEA MOOC program throughout ASEAN countries, such as Ho Chi Minh Open University especially regarding MOOC management issue.

In 2017 SEAMOLEC has successfully documented its 20 years journey into special publication titled “2 Decades of Servicing Southeast Asia in Open and Distance Learning”, and “Best Practice of ICT Integration into Teaching and Learning” (in Bahasa Indonesia), written by alumni of SEAMOLEC training and those who received SEAMOLEC research grants. Referring to the 2017 target, it was considered that the collaboration between SEAMOLEC and many parties were manifested into development of digital contents through resources Sumber Belajar, AR-VR content development, and OERs and MOOC.

At the end of the meeting, the Director encouraged all staff to keep up with their good work, cooperation and synergy with other institution. It is an essential key to open many gateway in which will guide us to be the Centre of expertise in ODL. He also reminded all divisions to work in harmony and support one another for the centre's headway. Congratulations for all SEAMOLEC staffs and good luck for the upcoming milestone! (mid)
Enliven BIOTROP Golden Anniversary

SEAMOLEC took part in promoting the centre’s flagship programs at the celebration of BIOTROP 50th Anniversary on 28 February 2018. 6 SEAMEO Centers in Indonesia were invited to join the celebrating occasion. The celebration ceremony was attended by Secretary General of Ministry of Education and Culture Mr. Didik Suhardi, Head of Bureau for Planning and International Cooperation Ministry of Education and Culture Ms. Suharti, and Director of SEAMEO Secretariat Dr. Gatot H. Priowirjanto.

Presenting the innovation of AR/VR technology for education at exhibition booth, SEAMOLEC received gratitude by Director of Department of Technical Vocational Education (DTVE) MoEC, Dr. Ir, M. Bakrun MM. Besides visitors were very interested in trying SEAMOLEC VR equipment which showed a virtual journey video of KERIS Museum and SUMPAH PEMUDA Museum. AR and 3D display of Indonesian Wildlife Reality also got high attention from students and visitors experience the utilization and benefit of digital media in learning. (zul/mid)

Jakarta International Campus Expo 2018

SEAMOLEC joined Jakarta International Campus Expo 2018 at JIEXPO Exhibition Hall A, Kemayoran, Jakarta on 22 to 24 January 2018. This annual event was participated by more than 50 education institutions, mostly higher education institutions, and targeted for teachers and last-year students of Senior and Vocational High Schools. Besides getting information about SEAMOLEC flagship programs, visitors could experience in using AR & VR technology. Many visitors were eager to try this new technology, especially the students. (ain)

Indonesian National Press Day 2018 was commemorated in West Sumatera in Minangkabau Summit. Held on 5 to 9 February 2018, the event took place at H. Agus Salim Sport Center, Padang. The event was opened by West Sumatera Governor Prof. Dr. H. Irwan Prayitno, S.Psi., M.Sc. In this occasion, SEAMOLEC participated as one of SEAMEO centres which specialized in Open and Distance Learning Education by exhibiting technologies such as Virtual Reality, Augmented Reality and SEAMOLEC Innovative Educational Resources for Remote Area (SIERRA).

During the 3 days event, SEAMOLEC received more than 100 various visitors from government agencies, journalists, students, to education society. Our student visitors were very enthusiastic in trying technology introduced by SEAMOLEC e.g. Virtual Reality and Augmented Reality technology. While government institutions and public visitors were curious about SEAMOLEC’s online training and In-House Training (IHT) for learning development.

In his speech, Mr. Irwan conveyed that 2018 National Press Day was a great opportunity in promoting development and exposing all potentials of West Sumatera, especially with the arrival of Mr. President, the Ministers, and the Ambassadors of neighbouring countries. “It is the opportunity to build synergistic cooperation between institutions through various programs in West Sumatra. It is also a moment of West Sumatera renaissance in accelerating program implementation,” said Irwan. (han/mid)
SEAMOLEC Exhibited Its Flagship Programmes at RNPK 2018 Exhibition

On 5 to 7 February 2018, the Ministry of Education and Culture (MoEC) of Indonesia hosted the National Council of MoEC (RNPK) 2018 at Training Centre of MoEC, Sawangan, Depok with the theme “Strengthening Education, Advancing Culture”.

RNPK 2018 was officially opened on 6 February 2018 by the President of Republic of Indonesia, Mr. Joko Widodo accompanied by Coordinating Minister for Human and Culture Development Mdm. Puan Maharani and Minister of Education and Culture Mr. Muhadjir Effendy. The Vice President of Republic of Indonesia, Mr. Jusuf Kalla also visited the RNPK 2018 on the following day. This year, RNPK organized a special exhibition area on education and culture with the theme “Working Performance of MoEC” and SEAMOLEC participated at the special booth of Technology for Learning, displaying its flagships programmes; AR-VR content and SIERRA.

In exhibition, Mr. President visited SEAMOLEC’s booth and experienced 3D Virtual Museum of Keris Museum and Sumpah Pemuda Museum developed by SEAMOLEC’s technicians. He also looked at the demonstration of Augmented Reality (AR) developed by Indonesian students who won SEAMEO Online Training competition about AR. In addition, a mini server product developed by SEAMOLEC for remote areas was also described as an innovative solution of outreach students.

The Vice President, Mr. Jusuf Kalla also tried the Virtual Reality (VR) about Indonesian animals using the special VR glasses and got interested in the mini server for remote areas which is not only installed in Indonesia but also in Kinabalu, Malaysia. SIERRA was also used by students who study at several learning centers in palm oil plantation areas in Kinabalu.

SEAMOLEC celebrated its 21st anniversary on 27 February 2018. A simple but meaningful celebration was held at SEAMOLEC office in Pondok Cabe, South Tangerang. The series of activities are held to celebrate togetherness and strengthen the family ties among SEAMOLEC staff, among others: quotes competition, word guessing competition, and photo contest. SEAMOLEC was honored by the presence of Director of SEAMEO Secretariat Dr. Gatot H. Priowirjanto in this event.

SEAMOLEC Selfie Photo Contest

To enliven the celebration of its 21st Anniversary, SEAMOLEC also conducted an Instagram selfie photo contest during 5 to 23 February 2018 which had to be submitted through SEAMOLEC’s official Instagram account. In this contest, SEAMOLEC invited its social media followers to participate by sending their best selfie pictures with SEAMOLEC flagship programs, event, logo, online platform or any form of merchandise using their mobile device.

Not only sending their best poses, participants were encouraged to make catchy caption which describe their interesting moments with SEAMOLEC. There were more than 100 pics submitted in this competition. The winner for this competition were Rahmita Nurul Muthmainnah from Jakarta, Husnul Faizin from Lombok Barat, and Jaka Tidar Pras Arjana from Sumbawa Besar. Congratulations for all the winners! (mid)
Let’s Join SEAMOLEC 2018

In House Training (IHT) Program

In the beginning of 2018, SEAMOLEC launched a new program called SEAMOLEC In House Training (IHT) to improve the quality of teaching. This program is planned to be conducted twice a month during January to December 2018, offering more than 5 training titles related to Information and Communication Technology (ICT) in education including whiteboard animation, blog, education game, and many more. This program is opened for everyone from any educational background and free of charge.

To join SEAMOLEC IHT, participants are required to attend 2 days face to face training in SEAMOLEC office. Participants will be divided into two classrooms of 25 persons, assisted by 1 instructor and 2 facilitators. Each group will be provided all materials including a step by step instructions by the instructor and facilitators will assist participants to complete the given instructions. Afterwards, all participants are required to submit their final project within 7 – 10 days after training and an electronic certificate will be awarded by SEAMOLEC once they successfully submit the project.

To enrol and join IHT, please visit SEAMOLEC training website http://etraining.seamolec.org and choose “Pendaftaran In House Training” menu. You can choose the training you are interested in, find out about the requirements, and fill out the registration form. Then, just click the register button before receiving registration email. In this email, you will find your registration number and training schedule along with the location.

On 29 January 2018, SEAMOLEC invited Mr. Uwes Anis Chaeruman, Head of Distance Learning Division, Directorate of Learning, Ministry of Research Technology and Higher Education (MoRTHE) to share about distance learning program in higher education.

According to Regulation of the Minister of Education and Culture (Permenadikbud) No. 109 Year 2013 distance learning is teaching and learning process through various usages of communication media. Based on UU No. 12 Year 2012, the function and objective of distance learning are to improve the expansion and equity of education access and to improve quality and relevance of education by providing educational services to the group of people who cannot attend face to face learning or regular class.

Distance learning has gone through several evolutions starting from correspondence, using radio and television, becoming open learning, using audio video and teleconference and now distance learning based on internet and web. Distance learning has become more and more flexible for the participants who join this program.

The scope of distance education in higher education in Indonesia is divided into study program and course subject. In the scope of study program, establishment of distance learning study program must get permission from Directorate of Learning, MoRTHE while the scope of the course subject does not require the permission, only based on the approval of the college senate council.

Moreover, about the implementation modes of distance education, Uwes explained that it is divided into:

1) single mode, when the whole of educational programs is being organized through distance education;
2) double mode, where the education is being organized through combination of regular and distance education programs; and
3) consortium mode, which is conducted jointly with another higher education institution that run distance education for the same study program. The decision to use synchronous or asynchronous learning method in distance learning is based on the organizers’ policies and learning needs.

The issue came up during the discussion was ‘what if distance learning being implemented in senior high school and vocational school?’ Uwes explained that it is divided into:

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The issue came up during the discussion was ‘what if distance learning being implemented in senior high school and vocational school?’ Uwes explained that the learning approach is not different to the one applied in higher institution, but there are several things must be considered, like the age of participants, the learning center and the learning system.

It was a fruitful sharing session for SEAMOLEC since Mr. Uwes shared a lot of information regarding the good governance to organize distance learning. (don/mid)
INDOPED International Conference: Innovation Pedagogy for Indonesian Higher Education

SEAMOLEC and INDOPED Project conducted INDOPED International Conference at Yogyakarta State University (UNY) on 6 to 9 March 2018. This event was supported by Ministry of Research Technology and Higher Education. Attended by more than 300 participants, the conference was presenting 10 learning methods by 5 European universities from Finland, Spain, Netherlands, Poland, and Denmark which have been implemented as a pilot project by 5 Indonesian universities and SEAMOLEC is having a significant role in this project consortium as dissemination team.

The International Seminar was officially opened by Rector of UNY, Prof. Dr. Sutrisna Wibawa, M.Pd, with keynote speakers Dr. Liisa Kairisto Martanen and INDOPED Project leader Mr. Harri Lappalainen from Turku University of Applied Science (TUAS).

Harri stated that INDOPED Project is in line with SEAMEO Priorities 2015-2023. "It will make a strong collaboration to disseminate European pedagogical methods to teachers and students in Indonesia and in Southeast Asia region," said Harri.

In the same way, Dr. Liisa Kairisto said that education should be planned. "Refers to future working skills in 2020, we need 21st century competencies that the competence of innovation and mastery of science can be achieved together. Various aspects are still needed to improve the teaching and learning process such as the role of teachers/lecturers as facilitators, interaction between students and lecturers, the skill of learning process, teaching of students and expertise of teachers in delivering materials to students," explained Liisa.

INDOPED International Conference is aimed to introduce teaching and learning pedagogies that promote innovation mindset. The conference provided a big picture on how Universities - from Rectorate until lecturers - can help develop and shape their students’ innovation mindset through European Union (EU) tested Innovation Pedagogy methods, which have been piloted in five higher education institutions in Indonesia through the INDOPED project, i.e. Bina Nusantara University (BINUS) in Jakarta, Universitas Islam Negeri (UIN) Syarif Hidayatullah in Jakarta, Universitas Negeri Yogyakarta (UNY) in Yogyakarta, Universitas Negeri Syiah Kuala (UNSIA) in Banda Aceh, and Universitas Katolik Widya Mandala (UWM) in Surabaya.

The European pedagogy methods are Project Hatchery, Learning by Teaching, Project Module, Gamification, Storytelling, Learning to Learn, learning by case, Innovation Camp, Project Market Research and Rubric Assessment were being piloted in Indonesia through INDOPED Project. In addition to the conference, Indonesian Universities also provided special exhibition booth to socialize the methods that they have implemented.

In the second day, there was project stakeholder meeting attended by 45 vice rectors of public and private universities in Indonesia and participants from universities and polytechnics throughout Indonesia. It is expected that the various teaching innovations introduced by both European and Indonesian partners can be applied in various universities in Indonesia and of course to be adapted to the conditions of each University.

The meeting was opened and attended by Director General of Learning and Student Affairs of Ministry of Research, Technology and Higher Education (MoRTHE), Prof. Intan Ahmad, Ph.D. Prof. Intan was very appreciated with INDOPED project activity. "It was a very good project, to apply innovative teaching methods in various educational institutions. It could improve the quality of teaching and learning process. However, further implementation needs to be connected between the needs and conditions of each institution," said Intan.

INDOPED project was started in October 2015, and at present, altogether 9 learning methods and 1 assessment method have been piloted in 5 Indonesian higher education that involve thousands of students and over hundred of lecturers. The developers of the piloted INDOPED methods are 5 European universities; Turku University of Applied Sciences (TUAS) from Finland, Inholland University of Applied Sciences (INHOLLAND) from the Netherlands, Business Academy Aarhus (EAAA) from Denmark, University of Gdansk (UG) from Poland and University of Seville (US) from Spain. (gry/alan/mid)
On January 5, 2018, SEAMOLEC received visitation from Mitra Ria Husada Medical Science University (STIKes Mitra Ria Husada). The visitation aimed to expand networking between two institutions and also to seek for further potential cooperation. STIKes Mitra Ria Husada is one of the private universities in Indonesia located at Cibubur, East Jakarta, Indonesia.

The visitation was organized in 3 days, on 5th, 8th, and 19th January 2018. Participants of each sessions were coming from different program studies; midwifery (practitioner) program study, and public health program study. STIKes Mitra Ria Husada visited SEAMOLEC to learn about open and distance learning (ODL) and its supported learning media. Participants enjoyed session about “ICT integration in learning” and explanation about Whiteboard Animation utilization as one tool for developing learning material. (hau/mid)

SEAMOLEC received a visitation from representatives of Ministry of Religious Affairs of Banten Province and Madrasah’s Teachers and Education Personnel on March 20, 2018. In this visitation SEAMOLEC and Ministry of Religious Affairs of South Tangerang City had agreed and signed a Memorandum of Understanding of cooperation in the field of utilizing Information and Communication Technology for learning process, and human resources development for Madrasah’s teachers and Islamic Religion subject’s teachers. The document was signed by SEAMOLEC Director Dr. Abi Sujak, M.Sc. and Head of Ministry of Religious Affairs of South Tangerang City Drs. Dedi Mahfudin, M.Si. (mid)

SEAMOLEC received visitation from State Polytechnic of Semarang (Polines) on January 30, 2018. There were 46 students and 2 lecturers to learn about open and distance learning (ODL) and the utilization of Information technology for education. SEAMOLEC provided a presentation about programming upon their visit which will be useful for creating learning applications. (hau/mid)
PT. Intel Indonesia and Ministry of Education and Culture of the Republic of Indonesia conducted The Internet of Things (IoT) and Drone Training on 22 to 25 February 2018 at SEAMOLEC Office, Jakarta. The IoT training was delivered by Arvin Febriyan, Sari Atiqa Ramli, and Veerappan Swaminathan from Sustainable Living Lab. Pte. (Singapore) while the Drone training was delivered by Lt. Cdr. John Livingstone, the architect of Indian Institute of Drones and G Ram Sarath Kumar, an Aeronautical Engineer from India. The training was officially closed by MoEC Expert for Innovation and Competitiveness, Ir. Ananto Kusuma Seta, M.Sc., Ph.D, and SEAMOLEC Deputy Director for Administration Drs. Yoni Utomo, M.Ed.

In this IoT training, participants were being introduced to IoT devices such as WeMos Microcontroller, Servo Motor, Temperature Sensor, Global Positioning Systems (GPS), and Mobile Devices. Meanwhile, drone training participants were being introduced to drone devices such as microcontroller, dreadlocks, propellers, GPS, and brushless motor. During the 3 days training, IoT participants were asked to make a project about farming, while drones’ participants were instructed to assemble components in flying drones. (Handmid. Pic: courtesy of Sustainable Living Lab. Pte.)
West Java ODL Program: Training of Trainer for Self-Learning Material Development

In 7-9 March 2018, SEAMOLEC held Training of Trainer on Self Learning Material Development for West Java Province ODL Program. The training was conducted in Sahira Butik Hotel, Bogor and participated by teachers from 14 schools in West Java Province. The training aimed to develop the mutual understanding with teachers in order to make a self-learning modules for students.

Teacher participants are projected to be teacher tutors for other schools in the upcoming workshops of self-learning material module development for Open High Schools (SMA Terbuka) and Distance Learning Vocational Schools (SMK PJJ) in West Java Province.

Day one, the first session of training started by Dewi Salma Prawiladiaga, the lecturer from Education Technology Department of Jakarta State University. In her 2 hours speech, Dewi discussed about self-learning material both of concept and component. In the second session 3 speakers from SEAMOLEC; Arie Susanty, Dona Octanary, and Timbul Pardede presented the existing format of self-learning material. They also encouraged participants to develop a common understanding about learning material and invited them to discuss the design and format, including chapters arrangement, the usage of icons and terminologies, and assessment proportion for each displayed competency.

In the second day, first session was opened by Manager of IT Network of SEAMOLEC Fazhar Restu Fauzi who conveyed the concept of distance learning. This session aimed to revise the incorrect method of distance learning process which is currently being implemented in many Learning Centres (TKB). By understanding the proper concept, teachers were expected to improve the upcoming distance learning process. The second session was delivered by Muhammad Muslim Rifa’i who introduced http://sumberbelajar.seamolec.org. developed by SEAMOLEC. Sumber Belajar is a source for various supporting teaching materials including electronic book and video tutorials which is easy to access.

At the end of the session, all participants began to develop their own module referred to the approved format, based on the subjects they taught which all completed modules will be presented and reviewed by Dra. Nefoyati, MM, a teacher of SMK Negeri 1 Cimahi, West Java in the following day. In the last day, Training Division Manager of SEAMOLEC, Renaldo Rhesky Nosyafril presented the scenario for self-learning module workshop which will be conducted in 33 high schools and vocational high schools across West Java in March-April 2018. This workshop is expected to produce the right format for self-learning material module for students in SMA Terbuka and SMK PJJ as its result. It will cover all compulsory subjects for 10th and 11th grade in High School and vocational High School, and compulsory subject for Basic of Expertise (C1), and Basic Skills Program (C2) for Vocational High School.

(SEAMOLEC Info April 2018)
Prakaikan Schneitz
Deputy Director for Programme

“Starting from January 2018, SEAMOLEC has a new Deputy Director for Programme from Thailand, Mrs. Prakaikan Schneitz as we simply call her “Bu Thai”. Getting to know more about her, Bu Thai was graduated from Chulalongkorn University, Bangkok in International Relations and Master degree in Organizational Behavior from University of Missouri, United States of America. After her studies, she served The Institute for promotion of Teaching Science and Technology, an autonomous institution under Ministry of Education of Thailand, for 18 years as senior HRD officer, Director of Organization Development Department and Director of International Relations and Corporate Communication Department respectively before coming to Indonesia.

Her career path made her involved in broad areas of work experiences both in organization development and the promotion of mathematics and science education nationally and internationally. Becoming part of SEAMOLEC team, she made commitment and determined to be best contribution to SEAMOLEC. SEAMOLEC is very happy having her as part of its big family.

“I strongly believe in individual’s value and ability. As long as we give everyone opportunity, treat one another with respect and trust, we will see an incredible talent. This could simply show in our SEAMOLEC mission, as we are supporting and assisting everyone to reach in education through open and distance learning both national and international level, it implies that we don’t want to leave anyone behind and give them opportunity to learn. Education should never been limited by age or distance. That it brought to my very proudly SEAMOLEC.” (thai/mid)

Karyana
Research and Development

Born in 1949 Mr. Karyana has involved in SEAMOLEC’s activities since he started working as Bahasa Indonesia lecturer at AMIK (Academy of Informatic Management and Computer). AMIK was SEAMOLEC’s partner and was working on a joint program at that time. After his retirement as government employee at Directorate of TVET MoEC Indonesia, he dedicated himself and involved with many SEAMOLEC programs.

Pak Q, as people usually call him, took part in SeaCyber Class (SCC) program in 2011 and 2012. “It was started with question-writing training. I had a role in arranging the questions, analyzing SCC’s result, and giving recommendation to schools who participated in SCC program,” told Pak Q.

In 2013, Pak Q was involved as a team member for Digital Simulation subject (now known as Digital Simulation and Communication subject). Three years later, he was inaugurated as a National Instructor for Curriculum 2013 Implementation. Still in the same year, he was involved in creating Creative Product and Entrepreneur (Produk Kreatif dan Kewirausahaan) subject. Pak Q has become the Senior Expert for SEAMOLEC Research and Development Division since May 2016.

As a matter of his effort in balancing life, Pak Q loves to play music and exploring many literature works. One of his work is “SEAMOLEC Hymn” which become the official song for the centre. Moreover, he always have a passion in changing his hobbies into something worthwhile. “Learning about music and reading many kind of literatures will always be a part of my life,” he said.

A show called “Serdadu Buntung” which was adopted from The Tin Soldiers by Hans Christian Anderson was another Pak Q’s masterpiece. He wrote the script and it was performed by Sekolah Menengah Karawitan Indonesia Denpasar in International Theatre Festival in Copenhagen, Denmark in 1997. The performance has awarded Indonesia as a champion, competed with 9 other countries. (kar/mid)
SEAMOLEC Conducted FGD on Feasibility of ODL Program in SEA

In order to implement the agreement made on 40th SEAMEO High Officials Meeting (HOM) in Bangkok, SEAMOLEC conducted a Focus Group Discussion (FGD) on feasibility study in Open and Distance Learning (ODL). Representatives from SEA member countries were invited to share about ODL practices in their respective countries and also for SEAMOLEC to share experiences about ODL implementation in Indonesia especially for High School and Vocational School. This event was conducted on March 16, 2018 at Puri Denpasar Hotel, Jakarta.

The FGD was attended by representative from Royal Embassy of Cambodia in Indonesia Mr. Chit Hy, representative of Timor Leste Embassy Mr. Augusto de Jesus., representative of SEAMEO CECCEP Mr. Ith Vuthy, SEAMOLEC researchers: Mr. Arif Rahmandika, M.Sc., Mrs. Endang Prabandari, Dr. Sahirman, and Mrs. Dra. Dewi Eka Arini, MM., and SEAMOLEC team.

Under coordination of Research and Development Division of SEAMOLEC, the feasibility study which was conducted to observe and find out the readiness of some countries in Southeast Asia among others: Cambodia, Indonesia, Lao PDR, Thailand, Timor Leste, and Vietnam in implementing the Common ASEAN Tourism Curriculum (CATC), ASEAN Qualification Reference Framework (AQRF) Level II-IV also presented in the meeting. This study intended to see the feasibility of implementing distance learning programs through related demographic indicators and reviews of the targeted industries. It was expected that the result could be used as an advance preparation for the development of distance learning model in TVET, for junior and senior high school graduates worker in the agriculture product processing industry.

Overall, the objectives of FGD were to validate and update information on tourism and agriculture professional workforce graduates from secondary school in Cambodia, Indonesia, Lao PDR, Thailand, Timor Leste, and Vietnam and also to seek the possibility of implementing ODL of the existing CATC, AQRF policy level II-IV, as well as in the field of agriculture in Cambodia, Indonesia, Lao PDR, Timor Leste, and Vietnam.

In this occasion, SEAMOLEC shared about its practice and innovations Feasibility Study of SEA ODL based on ODL Model on Secondary Education in West Java Province-Indonesia presented by Ms. Arie Susanty. Arie said that geographical location of the students has become a challenging problem in implementation ODL in West Java. To solve the rural area problem upon internet access, SEAMOLEC offered a tool as a solution named SIERRA (SEAMOLEC Educational Resources for Remote Areas). This small server portable device was presented by Ichsan Fauzi, followed by Zahrani Balqis who explained about SEAMOLEC MOOC that have many online courses and Open Educational Resources (OER) for upgrading educators and education personnel's competencies.

Mr. Hy from Embassy of Cambodia said that it is very possible to implement ODL in Cambodia, mainly because of the infrastructure and policies which support ODL are already existed. But it needs adjustment regarding the condition of teachers, students and other components. Representative from Embassy of Timor Leste, Mr. Augusto admitted that it is very challenging to implement ODL in Timor Leste. “Human resources in educational sector is still in a small number and Timor Leste is still under development in the field of infrastructure,” he added. SEAMOLEC Director Dr. Abi Sujak, M.Sc. recommended teachers in Southeast Asia to upgrade their competencies by enroll the online trainings through SEAMOLEC MOOC. SEAMOLEC researchers, Mr. Arif Rahmandika said that it is possible to implement distance learning programs through related demographic indicators and reviews of the targeted industries in order to prepare the development of distance learning model in TVET for junior and senior high school graduates worker in the agriculture product processing industry. At the end of FGD, it was concluded that ODL of West Java’s lesson learned is a good example and probably could be implemented in Cambodia and Timor Leste. The implementation of ODL in Cambodia and Timor Leste has to be aligned and need to consider the specific constraints. The involvement of all related stakeholder is a must in implementing ODL and SEAMOLEC is willing support and assist ODL practices in Cambodia, Timor Leste, and other countries in SEA. (don/mid)
Follow Up Cooperation Between SEAMOLEC and TIMOR LESTE

On 16 January 2018 Embassy of the Democratic Republic of Timor Leste’s delegation visited SEAMOLEC. The visitation aimed to follow up the cooperation between SEAMOLEC and the Government of Democratic Republic of Timor Leste after the last program “Training on Digital Learning Materials Development for Teachers and Lecturers” conducted on last November 2017.

The delegations was represented by Secretary of Human Capital Development Fund (FDCH), Timor Leste Mr. Ismenio Martins da Silva, Education Attache of Timor Leste for Indonesia Mrs. Ligia Tomas Correia, Education and Culture Attache of Indonesia in Timor Leste Mr. Sederco Melatunan, Miss. Lucrecia dos Santos from FDCH, and Nur Haji Yani from Embassy of Timor Leste. Participants were welcomed by Director of SEAMOLEC Dr. Abi Sujak, Deputy Director for Program Ms. Prakaikan Schneitz, and Deputy Director for Administration Drs. Yoni Utomo.

In this visit SEAMOLEC presented SIERRA and MOOC. Mr. Ismenio admitted that SIERRA and MOOC are excellent to be applied in Timor Leste’s education system. It is in line with the need of the country, as many remote areas do not have access to internet connection yet.

Mr. Sederco added that Indonesia-Timor Leste School is now preparing for non-formal education for Indonesian citizens and will pursue A, B, C package for 14,000 Indonesian citizens. The first step includes 200 people, and they will need support for SIERRA and MOOC. In connection with this, SEAMOLEC will be invited to Timor Leste. Dr. Abi also suggested Timor Leste and Indonesian schools in Timor Leste to use SIAJAR as a learning tool and immediately conduct an online meeting between SEAMOLEC and Timor Leste. (jak/mid)