The impact of the global health crisis on the archaeology, fine arts, conservation, and heritage industries in Southeast Asia cannot be understated. Museums, for example, were closed for long periods during the last two years, resulting in a profound drop in attendance and a significant reduction in public subsidies. A large number of practitioners or individuals with an interest in the abovementioned fields, be it professional or personal, were or have been affected. Job losses in the cultural and creative industries are estimated at several millions worldwide, implying profound changes to the livelihoods of creative workers.

SEAMEO SPAFA’s core activities are related to the said fields. Following the 2019-2020 fiscal year, the organization experienced an equally challenging fiscal year. The Governing Board and myself as Chair have learned of the organization’s resilience during this dire time. In carrying out its mandated annual programme, the Regional Centre embarked on initiatives to maintain its relevance and support for stakeholders and beneficiaries in Southeast Asia. Adapting our activities to online efforts, we continue to offer them opportunities to learn, discover, grow, and develop skills. We engaged in or maintained important partnerships, and deepened our footprint in the region. These actions created new audiences and growth perspectives for the future.

No doubt, travel restrictions have impacted our performance, but we have not allowed them to curtail our ability to disseminate knowledge and hone the skills of those who are our beneficiaries. I, and on behalf of the Board, would like to express our appreciation of the directorship of Mrs Somlak Charoenpot, SEAMEO SPAFA Centre Director, who has to steer the organization through rough seas. Under her, the Regional Centre has endured a difficult period and performed admirably, carrying out all of the activities specified in its annual programme for the fiscal year that was presented to us at the 35th Governing Board Meeting.

On behalf of the board, I would also like to honour Dr San Shwe, former Governing Board Member of Myanmar, for his service and contributions to SEAMEO SPAFA and to archaeology in Southeast Asia. He passed away during the fiscal year under review, after having been a SEAMEO SPAFA board member for close to nine years. Dr San Shwe is remembered as a kind and amiable gentleman and one of the great archaeologists in the region.

On further reflection, the crisis we are experiencing that have brought about phenomenal changes to our lives, work environment, and organizational aspirations will inevitably contribute to the evolution of the organization, compelling it to seek innovative means and new audiences; adapt its programming; and adjust its recruitment efforts. It also presents opportunities for SEAMEO SPAFA to support our most needy stakeholders and beneficiaries who are disadvantaged as a result of the pandemic.

Finally but just as crucial to acknowledge, the Regional Centre received support from our stakeholders, partners, and supporters, who collaborated with us in pursuing the objective of providing learning resources and updated knowledge in a difficult time; we deeply appreciate their efforts and their trust in us.
Despite the constraints that hampered us in executing our annual plan in the way that we would normally implement, mainly holding in-person on-site events, we have – under difficult circumstances of restricted mobility and logistical limitations – achieved more than what we set out to do during the year. For fiscal year 2020-2021, SEAMEO SPAFA held two training programmes, a forum series, and rendered technical support to a disaster risk management project. We also planned for the future, drafting our eighth five-year development plan that is based on new strategic considerations for the direction of the organization. In the area of collaboration, our partnerships with a number of organizations have bore successful outcomes; these partners included Unesco APCEIU, Queen Sirikit Museum of Textiles, and the International Centre for the Study of the Preservation and Restoration of Cultural Property. As a result of these collaborations, we published a number of publications on diverse subjects ranging from traditional textile treatments and conservation to animism in the arts; papers from our major archaeology conference; and an educator’s toolkit relating to water, heritage and risks. The SPAFA Journal, our online journal, also attained Q3 in ranking for Visual and Performing Arts category, and remains Q4 in the archaeology and conservation fields under the Scopus index while registered users of the journal have grown by over 100% from the previous year.

Taking into account the extraneous factors that presented considerable disruptions, we are pleased to have performed above par this fiscal year. SEAMEO SPAFA continued to be very much present in the public eye. Its SPAFA SESH forum series, for example, facilitated the sharing of views, thoughts, and knowledge of professionals and practitioners, with fairly positive public reception. The Centre also engaged in efforts to contribute to the SDGs, being part of the global partnership of Our Collections Matter (OCM) that promotes conservation and sustainable development among the international community. Other projects supported SDG#13 “Climate Change” (education, awareness-raising, and strengthening human and institutional capacity) and SDG#11 “Sustainable cities and communities” (protect and safeguard the world’s cultural heritage).

Remarkably, while travel remains cumbersome, interest for internship at SEAMEO SPAFA has grown, and during this fiscal year, interns took the opportunity to gain experience helping us review the current situation of heritage protection systems in Southeast Asia, and organize our conference (SPAFACON). We aim to facilitate more internships to contribute to learners developing skills needed for professional and academic advancement which is a SEAMEO SPAFA goal in its mission to be a training centre of excellence.

Looking forward, we are optimistic about – and committed to – holding physical events soon that represent the core and regular activities of the organization, and offer the full potential of benefits to our stakeholders and beneficiaries.
IN CARRYING OUT ITS 2020-2021 ANNUAL PROGRAMME, SEAMEO SPAFA served an estimated 1,000 beneficiaries. It ran two training programmes and facilitated an online forum series, as well as contributed technical support to a disaster risk management plan for Laos. The Centre engaged in a large number of dissemination activities, including publishing four publications, SPAFA Journal Volume 5 (online journal), and an educational toolkit that offers knowledge on living with or near water, and the heritage and risks for communities. The organization also created a new online discussion series known as SPAFA SESH on which practitioners and those interested in arts and archaeology are invited to share knowledge and explore ideas in a variety of subject matters.

The SEAMEO SPAFA annual programme activities for the year include the SPAFA SESH online series; Technical Support for the Megalithic Jar Sites in Xiengkhuang - Plain of Jars; Regional Training in Museum Architecture; 2nd Training Workshop on Disaster Risk Management for Cultural Heritage in Southeast Asia; Archaeological Bone in Southeast Asia: Principles of On-site Handling and Conservation; and Knowledge Management training for staff.

During the year, the organization reflected on its vision, and endeavoured to revitalize its role in meeting 21st century needs in archaeology and fine arts. The reflections guided the Centre in its completion of its eighth five-year development plan that informs and shapes its activities, programmes, and projects for the next five years.

SEAMEO SPAFA continued to engage in collaboration with numerous partners, such as ICCROM (in a new initiative called Our Collections Matter, aimed at improving heritage collections and sustainable conservation practices); another prominent partner is the Asia-Pacific Centre of Education for International Understanding (UNESCO), also known as APCEIU (in developing

In the area of Knowledge Management (KM), a number of activities helped to strengthen practices within the organization, and they included a Webinar on Copyright to familiarize staff with basic understanding of the rights and protections covered by Copyright; and a session on Creative Commons Licencing to share knowledge on the benefits and use of Creative Commons Licenses.

Throughout the year, two interns took up assignments at the Centre: Mr Kenneth J. Tua and Ms Gabrielle Anne Mangaser. Mr Tua used his learning experience to review the current situation of heritage protection systems in Southeast Asia, while Ms Mangaser assisted in the implementation of the online SPAFA Conference (SPAFACON 2021).

In developments relating to the SEAMEO SPAFA Library that currently holds 9,629 titles and 65 periodicals, three book titles and 105 publications were obtained (through gift and exchange programmes with national and international organizations) for the library collection.

As the SPAFA Building is more than 28 years old, it was necessary to carry out leasehold improvements to it. Renovations were undertaken during the fiscal year to modernise the facilities to be more attractive to stakeholders and the public, and increase the capacity for more participants. The refurbishment enhances the Centre’s facilities and spaces for a variety of activities, including training, conferences, lectures, performances, receptions, exhibitions, online meetings, and multi-media events. It consolidates SEAMEO SPAFA as a regional training centre of excellence that continues to expand its role in advancing development in the fields of archaeology and fine arts.
Ms Dayangku Normasdinahwati binti Pengiran Tejudin
Chairperson of School-Based Committee for Arts
Perdana Wazir Secondary School
BRUNEI DARUSSALAM

Dr Heng Sophady
Rector, Royal University of Fine Arts
Ministry of Culture and Fine Arts
CAMBODIA

Dr I Made Geria
Head of National Archaeology Research Centre
Ministry of Education and Culture
INDONESIA

Dr Thonglith Luangkhoth
Director of Archaeology Division
Department of Heritage
Ministry of Information, Culture and Tourism
LAO PDR

Datuk Kamarul Baharin bin A. Kasim
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Dr Pyiet Phyo Kyaw, PhD
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Mr Yeo Kirk Siang  
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Heritage Research and Assessment  
National Heritage Board  
Ministry of Culture and Youth  
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Mr Prateep Phengtako  
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Fine Arts Department  
THAILAND

Dr Abilio da Conceição Silva  
Director  
Museum Archaeology  
Ministry of Education, Youth and Sport  
TIMOR-LESTE

Prof Dr Hoang Anh Tuan  
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Professor of History  
University of Social Sciences and Humanities, Vietnam National University - VNU  
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EX-OFFICIO MEMBER  
Dr Ethel Agnes Pascua-Valenzuela  
Director  
Southeast Asian Ministers of Education Organization Secretariat (SEAMEO Secretariat)  
THAILAND

EX-OFFICIO MEMBER  
Mrs Somlak Charoenpot  
Centre Director  
SEAMEO SPAFA  
THAILAND
The Southeast Asian Ministers of Education Organization (SEAMEO) consists of 23 Centres and Networks, across Southeast Asia, that are involved in a range of fields in education, such as preventive health, culture and tradition, information and communication technology, languages, poverty alleviation, agriculture, natural resources, etc.

SEAMEO SPAFA, the Regional Centre for Archaeology and Fine Arts, is one of the SEAMEO regional centres. It is based in Bangkok, and promotes archaeology, fine arts, as well as skills, knowledge and the preservation of cultural heritage in Southeast Asia.
ORGANIZATION’S CORE ACTIVITIES

SEAMEO SPAFA organizes training, seminars, workshops, etc. for professionals and practitioners in archaeology, fine arts, and conservation. These activities highlight the cultural diversity and uniqueness of the Southeast Asian region, and promote mutual understanding and collaboration.

- **Training Programmes/Workshops** expand knowledge and improve skills in Southeast Asia
- **Conferences/Seminars/Forums** facilitate experts, practitioners, and the general public in sharing skills and knowledge, exploring new ideas and technologies
- **Publication and Information dissemination** increase knowledge and improve skills by sharing expertise, and contributing to discussions and good practices
- **Internships** help trainees gain experience, knowledge, and skills in practical work environments
- **Library/Documentation services** provide reference materials on archaeology and arts

VISION

Revitalizing SEAMEO SPAFA’s Role in Human Capital Development for 21st Century Archaeology and Fine Arts
• **PROMOTE** excellent practice and research in archaeology and fine arts in Southeast Asia

• **DEVELOP SEAMEO SPAFA** as a leading centre in communication, coordination, documentation and legal/ethics guidance for archaeologists, artists and experts

• **ESTABLISH SEAMEO SPAFA** as a training centre of excellence that advances new knowledge and technologies
STAFF MEMBERS 2020-2021

PROFESSIONAL STAFF
Mrs Somlak Charoenpot Centre Director
Dr Noel Hidalgo Tan Senior Specialist in Archaeology
Dr Victoria N Scott Consultant

GENERAL SERVICE STAFF
Ms Hatthaya Siriphatthanakun Specialist in Cultural Heritage Conservation
Ms Sarinun Kanokthawornthum Administrative Officer
Ms Linh Anh Moreau Programme Officer
Mr Ean Lee Publication Manager (Consultant)
Ms Ratchaporn Tesjeeb Computer Manager
Mr John Paul Nino Itao Communications Officer
Dr Alongkorn Jutagate Researcher
Mr Kanal Khiev Assistant Documentation Officer
Ms Vikantana Prachabodee Executive Secretary
Ms Vassana Kerdsupap Programme Secretary
Ms Wanpen Kongpool Library Staff
Ms Waraporn Wachirathanit Accountant
Mr Nipon Sud-Ngam Audio-Visual Technician
Ms Nawarat Saeng-wat Library Clerk
Mr Prapai Meejit Driver I
Mr Chaiyot Chanthien Driver II
Mr Soros Jenjai Technical Staff
The 1st Development Plan (1978-1981) of the SEAMEO Project in Archaeology and Fine Arts concentrated on the restoration/conservation of ancient monuments, prehistory, and underwater archaeology. Later, in promoting understanding and appreciation of the rich cultural heritage of Southeast Asia, the SEAMEO project added fine arts programmes in its 2nd Development Plan (1981-1986). The plan focussed on research relating to documentation of the vanishing forms of the traditional arts, as well as archaeology and preservation of artefacts.

In the 1970s, member states expressed the need to better achieve objectives of the SEAMEO project through five core activities: training; seminar and conference; research and development, personnel exchange; and library and documentation. The project was also guided toward the direction of distributing information about its activities as well as academic and professional knowledge. As one of several results, the SPAFA Digest journal began to be published. The proceedings of conferences, workshops, and seminars were also disseminated to practitioners, scholars, researchers and those interested in archaeology, history and fine arts, both in and out of the region.

In 1985, building on its experience as SEAMEO’s specialized agency in the area of culture, and having developed work with SEAMEO members, donor countries, and organizations such as UNESCO, ICOM, and ICCROM, the SEAMEO project was reconstituted into a regional centre, SEAMEO SPAFA.

The organization’s first Five-Year Development Plan (1987-1992) expanded its role in improving the quality of life of the peoples in Southeast Asia, premised on the view of culture as “the totality of collective beliefs, values, technology and other means of adapting to the environments, as well as the complex of shared values that link people to their common past and give direction to their future.” Activities implemented under the plan included 36 training courses (eight in general cultural fields, 22 in archaeology, six in fine arts), seven seminars/workshops (four in archaeology, three in fine arts), and five research/development (three in archaeology and two in fine arts). During the first five years, the organization oversaw the construction of its own headquarter building, reform of its administrative infrastructure, the strengthening of its Library and Documentation Services, the establishment and strengthening of cordial linkages with donor countries, governmental and non-governmental agencies and institutions.

Since then, a succession of seven five-year plans have been implemented. SEAMEO SPAFA evolves through those plans and decades of work in archaeology and the fine arts on its journey into the 21st Century. It has contributed to cultural understanding and mutual cooperation among Southeast Asian member countries. Through training courses, workshops, seminars, research, and information dissemination, SEAMEO SPAFA has helped improve knowledge and skills, and develop connections among practitioners, artists, archaeologists, researchers and those interested in its fields.

In 2019, the organization considered its future directions, and developed a strategic plan that set out new approaches, goals, and missions that are guided by the vision of revitalizing SEAMEO SPAFA’s role in human capital development. It would strive to address upgrading of practice and research in archaeology and fine arts in Southeast Asia; and consolidate the organization as a leading communication, coordination, documentation, and training centre of excellence:
The SEAMEO SPAFA Strategic Plan for 2020-2022 was developed under the directorship of SEAMEO SPAFA’s Centre Director Somlak Charoenpot.

To meet the changing and future needs of the organization’s beneficiaries and stakeholders in archaeology and fine arts in the region, the Centre’s organizational strategy was reviewed and readjusted.

The plan consists of an organizational strategy for guiding programme planning, design, implementation and evaluation. It aims to increase SEAMEO SPAFA’s regional – and global – relevance, and increase efficiency and effectiveness in achieving and evaluating expected results.

In the early part of 2020, SEAMEO SPAFA prepared for the future directions of the centre, taking into account the drastic changes sweeping through Southeast Asia. Deliberations under a new directorship resulted in the development of a strategic plan. Under the plan, the organization will strive to be the coordination centre of the region to which practitioners and the public contribute resources/services. SEAMEO SPAFA aims to increase the number of innovators who can anticipate needs and trends in archaeology and fine arts within the region. The regional centre is committed to better equip practitioners through new knowledge, technologies and creativity. The plan will also contribute to linking heritage of countries in Southeast Asia through common archaeological narratives and fine arts, as well as inspire artistic creations.

Under the plan, the priorities of the organization are aligned with the Sustainable Development Goals (SDGs), such as 4) Quality Education; 8) Decent Work and Economic Growth; (9) Industry, Innovation and Infrastructure; 10) Reducing Inequality; and 16) Peace, Justice, and Strong Institutions.

**CORE VALUES**

- **INSPIRE** creativity, professionalism & excellence
- **PROMOTE** ethical integrity, mutual respect & inclusivity
- **SEEK** a balance between preserving our heritage & embracing change
- **PLEDGE** commitment to practitioners, professionals & the communities they serve
PRIORITIES AND SDGS ALIGNMENT

- **Creation, Tradition & Innovation**
- **Harnessing Technology in Arts & Heritage**
- **Ethics & Legal Frameworks**
- **Literacy & Appreciation in the Modern World**
- **Peace & Intercultural Understanding**
- **Heritage Sciences**
- **Resilience & Traditional Knowledge**

**G O A L S**

- **COORDINATION CENTRE OF THE REGION** to which practitioners & the public contribute resources/services
- **MORE INNOVATORS** who can anticipate needs & trends in archaeology & fine arts
- **BETTER EQUIPPED PRACTITIONERS** through new knowledge, technologies & creativity
- **LINKED HERITAGE** through common archaeological narratives & fine arts
- **ARTISTIC CREATIONS** of regional inspiration highlighting local identities
- **RESOURCE GENERATION** through goods & services provided to the general public
DURING ITS FISCAL YEAR 2020-2021, SEAMEO SPAFA organized two training programmes and a forum series, and provided technical support to a disaster risk management plan. It also carried out research and planning for its proposed training in museum architecture. In-person activities, regrettably, could not be organized as a result of the global pandemic; in their place, the Regional Centre – like many institutions – adapted its projects to online activities. The total expenditure of the fiscal year on these activities and projects amounted to US$ 28,202.00/-.

Over the course of the year, the Centre also finalized its eighth five-year development plan in keeping with its vision of revitalizing SEAMEO SPAFA’s role in developing Southeast Asia’s human capital to meet 21st century needs in archaeology and fine arts. The SEAMEO SPAFA 8th Five-Year Development Plan is the blueprint for implementation of the Centre’s activities, programmes, and projects between 2022 and 2027. It follows new strategic considerations of the future directions of the organization that set out approaches, goals, and mission. The strategies support the upgrading of practice and research in the region’s archaeology, arts and creative industries as well as address the sustainable development challenges. The 8th five-year plan will consolidate the Centre as a leading communication, coordination, documentation, and training centre of excellence that advances new knowledge and technologies in the fields of its mandate, through strategic partnerships and goal alignment.

The SEAMEO SPAFA annual programme (FY 2020-2021) consisted of the following activities: 1) SPAFA SESH online series (of forums and discussions); 2) Technical Support: Developing Disaster Risk Management Plan for the Megalithic Jar Sites in Xiengkhuang - Plain of Jars; 3) Regional Training in Museum Architecture; 4) 2nd Training Workshop on Disaster Risk Management for Cultural Heritage in Southeast Asia; 5) Archaeological Bone in Southeast Asia: Principles of On-site Handling and Conservation; and 6) Knowledge Management training for staff.

In the midst of the pandemic in 2020, the Centre launched an online forum series that has been generating interest and positive reception. Titled SPAFA SESH, the programme facilitated discussions on a great variety of subject matters relating to archaeology and fine arts, and offered professionals and practitioners opportunities to share experiences, knowledge, and skills; the fora also helped keep one another informed of latest developments at a time when meeting and gathering in person was not possible.

Since the launch of SESH, the Centre has hosted a series of 14 episodes in total, 11 of which were conducted throughout the year of reporting (FY 2020/2021). They covered subject matters such as the Ifugao rice terraces in the Philippines, recent discoveries from Angkor Wat and Srah Srang, indigenous knowledge and methods
in preserving textiles, Copyright and Creative Commons for artists/artisans, Southeast Asian women working in archaeological collections, and principles of on-site handling and conservation of archaeological bone. The programme addressed a variety of topics, including the sharing of archaeological research findings in the region; rights to usage of creative works; diversity and inclusion experiences; sustainable development awareness and tools; museum challenges; historical case studies; and an exhibition tour.

The SESH series attracted 814 participants, and has increased the Centre’s visibility. It exceeded the targeted objectives set by the organization, and has been well received among respondents, whose awareness on the particular subject matter was raised; they also gained knowledge that they could apply in their profession or study. The programme contributed to the dissemination to the wider public of experiences and knowledge on developments in archaeology, cultural heritage conservation, museums, and fine arts during a difficult time to share updates on research, fieldwork and professional activities.

Commenced in 2020, technical assistance to develop a disaster risk management plan was provided to the Department of Heritage, Lao PDR for the Plain of Jars site. Following a five-day capacity-building workshop (17-21 February 2020), which included site observation, participants who were officials from the Department of Heritage, Lao PDR, and other national and regional governmental agencies received guidance on developing the disaster risk management plan. Online collaboration and discussions between SEAMEO SPAFA and the Laos officials, related experts, and UNESCO Bangkok were included as part of this activity, Technical Support: Developing Disaster Risk Management Plan for the Megalithic Jar Sites in Xiengkhuang - Plain of Jars.

The plan contributes to greater protection of the megalithic jar sites from the negative impact of natural and human-induced disasters, including increased awareness among participants of potential risks and threats to the sites. It boosted the capacity of Laotian officials in managing natural and human-induced disasters. In addition, SEAMEO SPAFA and UNESCO have assisted in developing Standard Operating Procedures (SOP) locally for implementation at Laos heritage sites.
For the training course to enhance collections management, conservation, art education, and lifelong learning functions of museums to be more efficient and effective, SEAMEO SPAFA began its preparation for implementing the course titled **Regional Training in Museum Architecture**. In the initial phase, research and planning were carried out to develop the training course which will focus on architectural design for museums that contributes to the targets of 21st century education and the Sustainable Development Goals (SDGs).

Research and planning for a seven-to-ten-day training were carried out. Since October 2020, the Centre has been developing the training curriculum through desk-based research and consultative meetings with experts in the field. Scheduled for FY 2021/2022, the aims of the training include providing relevant professionals with knowledge and skills in architectural design (for museums) to enhance the fundamental functions of museums in collections management, conservation, and art education, while strengthening the role of museums as lifelong learning spaces for audiences. The target beneficiaries of the training programme will mainly be architecture and design professionals from Southeast Asia, as well as museum managers, curators and other interested professionals in museum design.

The number of museums in Southeast Asia that feature appropriate architectural design is small in comparison with other parts of the world. Due to various constraints in Southeast Asian countries, including limited financial resources, a low number of museum professionals, limited experience in museum architectural design, conservation and raising of public awareness for both collections and buildings, and lack of museum management and capacity-building programmes, it is difficult to increase the number of museums that not only function properly but evoke distinct identities, histories, and
local narratives. In response to this need, this training programme for Southeast Asian professionals involved in museum architectural design and management, such as architects, designers, curators, museum managers and conservators, is being initiated, aiming to develop expertise in museum architectural design and to provide a platform for sharing experiences among museum professionals in the region. It will contribute toward advancing architects and other related designers in museum architectural design within the region to be at a world-class level, including strengthening the museum’s role as an inclusive lifelong learning space to be more efficient and effective in connecting audiences with Sustainable Development Goals (SDGs) and 21st century education.

The Centre continues to collect information for developing the training curriculum, as well as adapted learning platforms and methods to use during this period of uncertainty. Preparation so far included identifying potential partners for collaboration in the training programme, such as International Council of Museums (ICOM) and the International Centre for the Study of Preservation and Restoration of Cultural Property (ICCROM).

The first of two training programmes conducted in the fiscal year was the 2nd Training Workshop on Disaster Risk Management for Cultural Heritage in Southeast Asia (Understanding People, Nature and Culture: Heritage Management for Building Resilience of Living Traditional Settlements), which was held with the aim of enhancing conservation practice and capacity in finding solutions in disaster risk management. Concerns relating to SDG#13 “Climate Change” on improving education, awareness-raising, and human and institutional capacity on impact reduction were incorporated in the course. Additionally, the activity supported SDG#11 “Sustainable cities and communities” on strengthening efforts to protect and safeguard the world’s cultural heritage.

The training workshop – second in the series – was conducted under the guidance of the ICCROM-IUCN World Heritage Leadership Programme. It was carried out between 4 February and 3 June 2021 with the aim of improving conservation practice; increasing the contribution of World Heritage properties to sustainable development; and strengthening cooperation among diverse partners. The collaborators included the Department of Museum (Brunei Darussalam); Institute of Disaster Risk Mitigation for Urban Cultural Heritage, Ritsumeikan University (R-DMUCH, Kyoto, Japan); International Centre for the Study of the Preservation and the Restoration of Cultural Property (ICCROM); International Union for Conservation of Nature (IUCN); and the National Cultural Heritage Administration of China (NCHAC).

Kampong Ayer, a traditional water settlement situated in the heart of Bandar Seri Begawan, Brunei Darussalam, was selected as the case study site in the programme due to its integration of the environment and culture as evident in the vernacular
architecture and local traditions over the last hundred years. Twenty-five applicants from 12 countries were chosen – from 115 – as participants in the implemented programme (4 February - 3 June 2021) that included online sessions, assignments, recorded lectures, and reading materials. They learned the basics of the heritage management structure, adopting a place-based approach to understanding the natural setting, the people involved and the cultural features. The participants also learned to critically analyze hazards and risk factors, including those from climate change, that need to be taken into account for disaster risk management planning and developing heritage management action plans. The programme also built capacity in soliciting management solutions, and integrating disaster risk management with the overall heritage management system by adopting appropriate adaptation, mitigation, preparedness, response and recovery measures. Beneficiaries, consisting of archaeologists, architects, landscape architects, engineers, heritage site managers, and curators, acquired DRM knowledge of heritage management plans/systems that could be transmitted to their peers in their home countries. On completion, participants proposed action projects, two of which were selected to receive financial support. In addition, a new manual on increasing the resilience of both natural and cultural world heritage was also initiated for development.

By and large, the activity addressed SDG#13 “Climate Change” on improving education, awareness-raising, and human and institutional capacity on impact reduction. It also contributed to SDG#11 “Sustainable cities and communities” on strengthening efforts to protect and safeguard the world’s cultural heritage. With reference to SEAMEO Priority Areas, it resonated with the priority of “building resilience in the face of emergencies”. The programme also increased the international visibility of SEAMEO SPAFA’s activities in Heritage Conservation – beyond Southeast Asia (with South-South stakeholder outreach).
In 2019-2020, SEAMEO SPAFA conducted an Archaeology Education Needs Assessment. Archaeology professionals in Southeast Asia were consulted about training needs. A large majority identified excavation, in-situ conservation of artefacts, and human skeletal analysis as skills deemed essential for the profession. These skills were perceived as lacking among archaeologists and conservationists practising in Southeast Asia.

In consideration of this assessment and the aim of strengthening the Centre’s role as a training centre to meet the needs of professional archaeologists in the region, the organization designed and implemented an advanced fieldwork training programme that focused on human bone conservation to improve professional practice in Southeast Asian Archaeology. Proposed and planned as an in-person activity, ‘Archaeological Bone in Southeast Asia: Principles of On-site Handling and Conservation’ became the online “Advanced Field Training in Human Bone Handling and Conservation” that was the second training implemented by the Centre. It featured lectures, demonstrations of excavation, post-excavation conservation, and site visits. The training offered participants an introduction to osteological theories and principles, and lessons on identifying and stabilizing human remains extracted from archaeological contexts.

The six-week online course featured background lectures, demonstrations of proper excavation and post-excavation conservation techniques, and site visits. It ran from May to June 2021, and was a successful collaboration between SEAMEO SPAFA, the Fine Arts Department (Thailand), Silpakorn University (Thailand), and Pusat Penelitian Arkeologi Nasional (Indonesia). In total, 177 students from around the world participated in the course, mostly from Southeast Asia, with 140 students successfully completing it. Beneficiaries consisted of practising field archaeologists from Southeast Asia, graduate students with advanced field archaeology experience, and members of the public who have a general interest in human osteology and bioarchaeology in Southeast Asia. The training introduced osteological theories and principles, and shared recent developments in Southeast Asian archaeology related to human remains. It also provided a baseline of required knowledge before undertaking advanced fieldwork, and imparted knowledge on how to identify and extract human remains in archaeological contexts, as well as on how to stabilize human remains extracted from archaeological contexts for transport, research, and long-term storage. This online course will in the future serve as an eligibility requirement for participation in the in-person Advanced Field Training course that is still being planned for implementation when international travel becomes possible. Encouragingly, the programme generated continuing discourse among practitioners concerning the ethical considerations on the treatment of human remains, and also further enhanced the reputation of SEAMEO SPAFA as a training centre for archaeology.
Other Centre’s activities included the production of a number of publications in 2020-2021, one of which was Volume 5 of its online journal, the SPAFA Journal. The SPAFA Journal published 12 articles in 2020 (Vol. 5 contains nine research articles, one short article, one review and one multimedia essay). It represents an increase from eight in the previous year. Eight of the articles were published in two special sections titled “Issues and Creative Strategies in Archaeological Heritage Conservation, Education, and Management” and “Integrating Local Perspectives into Southeast Asian Archaeology” which were curated by guest editors. A total of 21 submissions were received in 2020, with a total 76% acceptance rate.

There has been a noticeable increase in submissions since the journal began being indexed in Scopus. For the current calendar year (Vol. 6), the journal has published eight articles, with 15 more submissions at various stages of review and editing. In 2020, the journal also jumped to Q3 in ranking for Visual and Performing Arts category, and remains Q4 in the archaeology and conservation fields. The number of registered users grew to 1,094 presently from 426 the previous year. Registration is not mandatory when accessing the journal content as a condition for maintaining Open Access status, and thus the reach of the journal is likely to be wider.

SPAFA Journal Volumes 1-3 (2017-2019) has been published as a single physical volume, and preparations are underway to publish Volumes 4 and 5 as individual volumes.

Among the other publications SEAMEO SPAFA published during the fiscal year is ‘Our Ancestors Knew Best: Traditional Southeast Asian Textile Treatments and their Place in Modern Conservation’, a publication that presents the work, data, and research resulting from a collaboration between SEAMEO SPAFA and the Queen Sirikit Museum of Textiles (QSMT). It features traditional textile treatments and their contemporary application, and preservation methods used in Southeast Asia.
In 2019, the Centre organized a seminar relating to animism in the arts of Southeast Asia. An output of the activity was finalized in this fiscal year, a publication titled ‘Animism in the Arts of Southeast Asia’ that consists of selected papers from the seminar. The selection (also available online) offers insights and knowledge relating to animistic practices and beliefs in the arts of the region, including presentations, in essay form, from Vietnam, Thailand, Philippines, Malaysia, and Myanmar.

Also published online is ‘Advancing Southeast Asian Archaeology 2019: Selected Papers from the Third SEAMEO SPAFA International Conference on Southeast Asian Archaeology’. This volume offers new discoveries and updates of archaeological developments in Southeast Asia, particularly from researchers native to this region, and contains a selection of 41 papers presented at the conference, including country reports on recent archaeological developments in the region.

In addition, available online now are the various language versions of the publication ‘Living with Water, Heritage and Risks: An Educator’s Toolkit for Global Citizenship’ (published by the Centre in collaboration with the Asia-Pacific Centre of Education for International Understanding (UNESCO), also known as APCEIU. These include the Vietnamese, Thai, Malay, Khmer, and Myanmar language versions.
One of SEAMEO SPAFA’s regular partners has been APCEIU in a collaboration that has extended to a number of years. In 2019, the collaborators developed a toolkit to provide educators in schools, museums or conservation organizations a variety of learner engagement tools to explore how communities live with water, heritage and risks. The toolkit, ‘Living with Water, Heritage and Risks: An Educator’s Toolkit for Global Citizenship’, promotes the perspectives on water as heritage, and Global Citizenship Education as a means to help forge societies that are more just, peaceful and tolerant. This educational material equip educators with teaching tools that were conceptualized with adapted pedagogical principles found in the spheres of Global Citizenship Education (GCED), Sustainable Development Goals (SDGs), Intangible Cultural Heritage (ICH), and Disaster Risk Management (DRM). During this fiscal year, five more editions of the resource (originally in English) have been translated/published in various languages (Vietnamese, Thai, Malay, Khmer, and Myanmar language versions).

Another long-time partner of the Centre has been the International Centre for the Study of the Preservation and Restoration of Cultural Property (ICCROM). In early 2021, SEAMEO SPAFA joined a new ICCROM initiative, Our Collections Matter (OCM), that aims to “realise the full potential of heritage collections and empower the organizations that care for them to maximize their positive impact”. OCM focuses on the aspiration and responsibility of museums and other collections-based organizations with regard to the UN Sustainable Development Goals. It supports organizations in their efforts by offering dedicated tools and training, and promoting more sustainable conservation practices. The OCM online toolkit is a premier tool developed by ICCROM in collaboration with worldwide partners. It compiles an extensive collection of practical resources that can help collections-based organizations make contributions towards sustainable development.
Despite being constrained by the pandemic restrictions, SEAMEO SPAFA increased its visibility among the general public and maintained its presence in the region through several activities including the SPAFA SESH online forum series that engages professionals, practitioners, and subject matter experts in disseminating knowledge and skills, and sharing experiences. Reception of the series that attracted more than 800 participants has been very positive.

As a partner of the ICCROM initiative and global collaboration, Our Collections Matter (OCM), SEAMEO SPAFA promotes conservation and the UN Sustainable Development Goals, and maintains visibility in the international community.

The Centre also provides a collection of news articles, for the public, that relate to archaeology, fine arts, and culture in Southeast Asia. It contains news on the internet, and is archived on the SEAMEO SPAFA website as well as disseminated as a weekly newsletter.

Throughout the year, a total of 48 representations at regional/international events were made by the Centre representatives: the Centre Director (23 occasions), and the other staff members (25). The Centre also engaged with the public through its 8 channels of communication (Website, Journal website, Newsletter, Facebook, Youtube, Twitter, Instagram, LinkedIn). There are 671 new registered users of the SPAFA Journal website (1,098 registered users in total) and 1,577 new subscribers to SPAFA Newsletter. As of 3 August 2021, SEAMEO SPAFA has:

- 6,390 Facebook followers (increase of 920)
- 4,200 YouTube subscribers (increase of 1,140)
- 769 Instagram followers (increase of 180)
- 1,221 LinkedIn followers (increase of 42)
- 458 Twitter followers (increase of 78)
- 16,456 website visitors (increase of 1,025)
Knowledge Management (KM) practices have been contributing to improving the organization performance and processes of the Centre since 2013. The purpose is to foster a culture of openness through sharing and encouraging innovation across the organization; helping staff members to use the knowledge base, and KM processes; and preserving critical knowledge and skills at risk of being lost. In this fiscal year, two key activities were held. On 30 September 2020, **Webinar on Copyright** was organized for staff to familiarize them with basic information about the rights and protections, scope, and history of Copyright. The activity included a pre-session quiz, live polls, online Q&A, discussion, and a post-session quiz. Staff increased their knowledge in intellectual property rights and the use of Copyrighted materials. The KM helped to correct misconceptions about Copyright, and introduced staff to the Creative Commons licences and application. The staff were also advised on the ethical use of creative works that strengthen the organization’s advocacy on professional ethics. In the other KM activity, on **Creative Commons Licencing**, key staff engaged in a discussion and knowledge-sharing on 22 October 2020 relating to basic information about the scope and application of the Creative Commons Licences. The session touched on scenarios in the use of Creative Commons Licences, and equipped participants in applying and using Creative Commons Licences for the Centre’s resources.
During fiscal year 2020-2021, internships were offered to Mr. Kenneth J. Tua and Ms. Gabrielle Anne Mangaser. Mr. Tua (based in the Philippines) is completing his Master in Dynamics of Cultural Landscape, Heritage, Memory and Conflictualities at the European Commission’s Erasmus Mundus Joint Master Degree (the Université Jean-Monnet de Saint-Étienne being the main host in the consortium of various European universities delivering the course). He has been assigned for the period of 1 April - 13 August 2021 to review the current situation of heritage protection systems in Southeast Asia, as well as gather and prepare information for the Training Course on Disaster Risk Management for Cultural Heritage in Southeast Asia. The other intern, Ms. Mangaser, has a Bachelor of Arts in Anthropology and Architecture/History, and is currently completing a Master of Arts in Museology at the University of Washington. She has been assisting with the administration of the online conference (SPAFACON) and the online webinar series (SPAFAS ESH) for her internship lasting from 7 June to 9 October 2021.

The SEAMEO SPAFA Library currently holds an estimated 9,629 titles (in the English and Thai languages), including 65 periodicals, along with a heritage collection of Mon palm-leaf manuscripts. During the year, three book titles and 105 publications were obtained (through gift and exchange programmes with national and international organizations) for the library collection. For 2020-2021, the Library and Documentation Services webpage attracted 1,916 views. The graph below shows library collection titles by categories while titles of miscellaneous subject matters are not indicated:
<table>
<thead>
<tr>
<th>OBJECTIVE</th>
<th>TARGET KEY RESULT</th>
<th>ACTUAL KEY RESULT</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Develop regular online programming</strong></td>
<td>Conduct <strong>8 online activities</strong> between July 2020 and June 2021</td>
<td>12 online activities</td>
</tr>
<tr>
<td></td>
<td>Reach an audience of <strong>600 participants</strong></td>
<td>984 participants</td>
</tr>
<tr>
<td></td>
<td>Produce &amp; disseminate <strong>8 activity outputs</strong></td>
<td><strong>69 activity outputs produced</strong>, including: 10 event recordings, 8 event summaries, 18 lecture recordings, 32 sets of reading lists, 1 virtual site visit</td>
</tr>
<tr>
<td><strong>Contribute to Sustainable Development Goals</strong></td>
<td>Implement <strong>1 activity</strong> that addresses the safeguarding of cultural and natural heritage and/or increasing the resilience of a community/site</td>
<td><strong>1 activity</strong> that addresses increasing the resilience of living settlements</td>
</tr>
<tr>
<td></td>
<td>Train <strong>22</strong> Southeast Asian practitioners/professionals in the safeguarding of cultural and natural heritage and/or increasing the resilience of a community/site</td>
<td><strong>16</strong> Southeast Asians trained</td>
</tr>
<tr>
<td></td>
<td>Produce &amp; disseminate <strong>1 publication</strong> on the safeguarding of cultural and natural heritage and/or increasing the resilience of a community/site</td>
<td><strong>2 publications</strong></td>
</tr>
<tr>
<td><strong>Develop archaeology skills needed for professional and academic advancement</strong></td>
<td>Train <strong>22 Southeast Asian</strong> practitioners/professionals in a field identified as an educational need for archaeology in the region</td>
<td><strong>109 Southeast Asians trained</strong> in principles of on-site bone handling and conservation, identified as an educational need</td>
</tr>
<tr>
<td></td>
<td>Produce <strong>1 set of training course materials</strong> that respond to an educational need identified in the archaeology education survey</td>
<td><strong>1 set of training course materials</strong> produced that contains: • 18 lectures recordings • 13 reading lists • 13 quizzes • 1 virtual site visit</td>
</tr>
<tr>
<td><strong>Revitalize the image of SEAMEO SPAFA as a centre of knowledge and excellence</strong></td>
<td>Update/renovate <strong>3 public access areas</strong></td>
<td><strong>2 public access areas</strong> renovated (Conference Room, Multipurpose Room)</td>
</tr>
<tr>
<td></td>
<td>Increase by <strong>30% from previous year</strong> the participation of SEAMEO SPAFA staff in external events/activities</td>
<td><strong>200% increase from previous year</strong> (48 representations up from 24 representations)</td>
</tr>
<tr>
<td></td>
<td>Implement <strong>1 public outreach activity</strong> aimed at promoting SEAMEO SPAFA as a Centre for excellence</td>
<td><strong>1 public outreach activity implemented</strong></td>
</tr>
</tbody>
</table>
SEAMEO SPAFA
ANNUAL PROGRAMME
FY 2020–2021

Online Programme

SPAFA SESH Seminars-Events-Shows-HowTos
Ongoing

Technical Support

Developing DRM Plan for the Megalithic Jar Sites in Xiengkhuang, Laos (Plain of Jars)
Completed

Research & Planning

Regional Training in Museum Architecture
Ongoing

Online Training

2nd Training in Disaster Risk Management for Cultural Heritage in Southeast Asia: Understanding People, Nature & Culture: Building Resilience of Living Traditional Settlements
Implemented

Online Training

Archaeological Bone in Southeast Asia: Principles of On-site Handling & Conservation
Implemented

Knowledge Sharing

Knowledge Management Activities
Implemented
SPAFA SESH
(SEMINARS-EVENTS-SHOWS-HOWTOS)

Type/Category
Online Programme Series

Venue
Bangkok, Thailand (base of online operations)

Dates
28 June 2019 - ongoing

Partners/Collaborators
UCLA (SESH#8)
ICCROM (SESH#13 and #14)

Summary
Since the launch of its SESH programme, SEAMEO SPAFA has hosted a series of 14 episodes in total, 11 of which were conducted within the year of reporting – FY 2020/2021 – attracting 814 participants. A variety of topics have been addressed, including the sharing of archaeological research findings in Cambodia, the Philippines, and Vietnam; rights to usage of creative works; diversity and inclusion experiences; sustainable development awareness and tools; museum challenges; historical case studies; opening/closing ceremonies; and an exhibition tour. Additionally, the registration scheme for participation has increased the Centre’s visibility and audience; 1,577 persons subscribed to SEAMEO SPAFA news update.

The SPAFA SESH online programme series exceeded its objectives, and has been well received among evaluation respondents: 98.7% claimed to have advanced their knowledge on the topic at hand; 96.3% claimed to have been provided with knowledge/skills that advance their occupations; and wherever applicable, 97.7% claimed their awareness was raised.
Objectives
1. Implement eight activities under the SPAFA SESH series during FY 2020/2021
   • Actual number of implemented activities: 11
2. Reach an audience of 200 participants during FY 2020/2021
   • Actual number of participants: 621
3. Produce and disseminate eight sets of outputs during FY 2020/2021
   • Actual number of output sets: 14

Target Group/Beneficiaries
1. Archaeology practitioners and professionals with an interest in Southeast Asia
2. Museum practitioners and professionals with an interest in Southeast Asia
3. Cultural Heritage Conservation practitioners and professionals with an interest in Southeast Asia
4. Artists and artisans with an interest in Southeast Asia

Outputs
• 14 recordings, which have garnered 2,405 views, with the most viewed being “Museum Move”
• 12 published summaries, which include links to professional tools, academic articles and resources (none for Opening/Closing Ceremony activities)
• 12 evaluation reports (none for Opening/Closing Ceremony activities)

Outcomes
1. Shared experiences and recent developments in Southeast Asian archaeology, cultural heritage conservation, museums, and fine arts:
   • Archaeological findings in Cambodia, the Philippines, and Vietnam
   • Museum challenges, responses and practices in the Asia-Pacific region
   • Disaster Risk Management case studies and research
2. Discourses on Copyright and Creative Commons provided practical tools for the advancement of OERs (online educational resources), ethical advice for professional activities, and sharing of art works.

Impacts
1. Shared experiences and knowledge on developments in archaeology, cultural heritage conservation, museums, and fine arts allow information to be disseminated to the wider public (in a difficult time when furnishing updates on research, fieldwork and professional activities may be hampered)
   • Archaeological findings in Cambodia, the Philippines, and Vietnam
   • Museum challenges, responses and practices in the Asia-Pacific region
   • Disaster Risk Management case studies and research
2. Practitioners in various fields are better equipped with knowledge and skills that can be applied to their work, studies or interest
   • 96.3% success rate in gaining applicable knowledge, according to 588 evaluation responses
3. Promotion of excellent practice and research
   • From Copyright to Creative Commons: tools for the use and sharing of creative works
   • Indigenous Knowledge in Textile Preservation: sustainable solutions for professional practice
TECHNICAL SUPPORT: DEVELOPING DISASTER RISK MANAGEMENT PLAN FOR THE MEGALITHIC JAR SITES IN XIENGKHUANG - PLAIN OF JARS, LAO PDR

Type/Category
Consultancy/Workshop

Venue
Xiengkhuang, Lao PDR

Dates
July 2020- June 2021

Partners/Collaborators
Department of Heritage, Lao PDR,
UNESCO Bangkok, ICCROM

Target Group/Beneficiaries
Officials of the Department of Heritage, Lao PDR
Summary
The technical assistance to develop a disaster risk management plan for the Megalithic Jar Sites in Xiengkhuang - Plain of Jars was initiated as a response to a request from the Department of Heritage, Lao PDR. The actual on-site activities were planned for February and June 2020, while the rest would be online discussions and a meeting in Bangkok if needed. From 17-21 February 2020, a five-day capacity-building workshop, which included site observation, was implemented successfully. Participants were officials from the Department of Heritage, Lao PDR, and other national and regional governmental agencies involved in the management and protection of the Megalithic Jar Sites in Xiengkhuang. The objective was to provide guidance and methodology to Lao officials in charge of developing the disaster risk management plan and other relevant officials on developing said plan. Online collaboration and discussions between SEAMEO SPAFA and the Lao officials, related experts and UNESCO Bangkok took place during a 3-4 month time frame, followed by a follow-up workshop lasting 2-3 days to finalize and/or enhance the plan.

Objectives
1. Collaborate with the officials of Lao PDR to develop a disaster risk management plan for the Megalithic Jar Sites in Xiengkhuang - Plain of Jars, Lao PDR
2. Promote disaster risk management as part of cultural heritage conservation and management
3. Share fundamental principles in cultural heritage conservation and disaster risk management for cultural heritage

Output
1. Standard Operating Procedures (SOP) developed locally with international input from UNESCO and SEAMEO SPAFA for implementation at Laos heritage sites, including the Plain of Jars and the Champasak Cultural Landscape (Vat Phou)

Outcomes
1. The Megalithic Jar Sites in Xiengkhuang - Plain of Jars, Lao PDR will be better secured from the negative impact of natural and human-induced disasters
2. Increased awareness of potential risks and threats to the site among participants
3. Increased capacity among Laotian officials to cope with natural and human-induced disasters as a result of gaining fundamental knowledge in disaster risk management for heritage

Participants
49 Laotian officials from governmental agencies at national, regional and site levels
**Type/Category**
Research and Planning (FY 2020/2021)
Training (FY 2021/2022)

**Venue**
Thailand

**Date**
October 2020 - June 2021 (Research and Planning)

**Potential Partners/Collaborators**
International Council of Museums (ICOM)
International Centre for the Study of the Preservation and Restoration of Cultural Property (ICCROM)
Association of Siamese Architects under Royal Patronage (ASA)

**Target Group/Beneficiaries**
1. Architects/designers from Southeast Asia who focus on architecture for museum use and/or other cultural buildings
2. Museum managers
3. Curators

**Summary**
The seven-to-ten-day training course on museum architecture will be held in FY 2021/2022. It aims to provide relevant professionals with knowledge and skills in architectural design for museums in order to enhance creation of many world class museum architecture in Southeast Asia that can represent the aesthetic of the whole region; at the same time, to create museums that improve the fundamental functions of museums in collections management, conservation and environmental service space while strengthening the role of museums as lifelong learning spaces for Southeast Asian audiences. The targeted beneficiaries of the training programme will be mainly architecture and design professionals and curators from Southeast Asia, as well as museum managers and other interested professionals in museum design. During FY 2020/2021, the training curriculum will be developed through desk-based research and consultative meetings with experts in the field. Virtual meetings will be possible for those who cannot travel due to COVID-19 restrictions.

**Objectives** (tentative for overall project)
1. Raise the interest in museum architectural design among professionals involved in museum management and development
2. Enhance museums in Southeast Asia so as to fulfill their mandate in heritage conservation and as lifelong learning institutions to contribute towards SDG #11: Sustainable Cities and Communities and SDG #4: Quality Education
3. Strengthen the role of museums in Southeast Asia to meet ICOM’s guideline that museums should be agents connecting audiences with SDGs and other sectors to help raise public awareness on their relevance and impact
Expected Outputs (of research and planning phase)
1. Report on desk-based research and consultative meetings
2. Training programme content, including identification of resource persons, organizing partners and training resources

Expected Outcomes (of research and planning phase)
1. The training programme will be developed to deliver the training activity
2. Current issues and needs in museum architectural design will be disseminated among involved professionals

Expected Impacts (of project)
• Advance Southeast Asian architects and other related designers in museum architectural design to be at a world-class level.
• Increase resilience of museums and collections in Southeast Asia through human capital development.
• Strengthen the museum’s role as an inclusive lifelong learning space to more efficiently and effectively connect audiences with Sustainable Development Goals (SDGs) and 21st century education

Progress Status
• Identified and entered preliminary discussions with potential partners for collaboration in the training programme, such as International Council of Museums (ICOM) and the International Centre for the Study of Preservation and Restoration of Cultural Property (ICCROM).
• Gathered information and data for developing the training curriculum, as well as adapting learning platforms and methods to use during this period of uncertainty.
• Discussed logistical matters for the training programme (tentatively), such as venue and duration.
2ND TRAINING WORKSHOP ON DISASTER RISK MANAGEMENT FOR CULTURAL HERITAGE IN SOUTHEAST ASIA
UNDERSTANDING PEOPLE, NATURE AND CULTURE: HERITAGE MANAGEMENT FOR BUILDING RESILIENCE OF LIVING TRADITIONAL SETTLEMENTS

Type/Category
Training / Conservation

Venue
Bangkok, Thailand (base of operations)
Rome, Italy and Seoul, Republic of Korea (ICCROM)

Dates
4 February - 3 June 2021

Partners/Collaborators
• Department of Museum, Brunei Darussalam
• Institute of Disaster Risk Mitigation for Urban Cultural Heritage, Ritsumeikan University (R-DMUCH), Kyoto, Japan
• International Centre for the Study of the Preservation and the Restoration of Cultural Property (ICCROM)
• International Union for Conservation of Nature (IUCN)
• National Cultural Heritage Administration of China (NCHAC) (DRM plan grant awards)
**Target Group/Beneficiaries**
Entry- to mid-career level Southeast Asian professionals working in cultural heritage conservation, i.e.:
- Architects
- Landscape architects
- Engineers
- Heritage site managers
- Curators
- Archivists

**Summary**
The serial training in Disaster Risk Management for Southeast Asian Cultural Heritage was scheduled for the period of FY 2017/2018 to FY 2021/2022. Each workshop, including on-site training, would be organized at a selected historic site/city in Southeast Asia for seven to ten days. Collaborators and resource persons would discuss and select the venue based on various criteria, such as vulnerability to natural disasters, potential or incurred site damage and DRM experience. In FY 2017/2018, the first training workshop was held in Bagan, Myanmar. The second training workshop, reported herein, had been expected to be held in Brunei Darussalam from 17 to 27 March 2020, with SEAMEO SPAFA supporting one entry-level to mid-career conservation practitioner from each SEAMEO member country. The number of participants would be limited to 25 persons to maximize the programme’s effectiveness and efficiency. However, due to the COVID-19 outbreak, the training workshop was first postponed to 17-27 May 2020, and again rescheduled to 4 February-3 June 2021, following online poll results.

The eventually implemented training programme included 16 online sessions, including the introduction and final sessions, which were conducted on every Thursday at 14.00 (Bangkok time), while the online rehearsals among the organizing team and resource persons were held every Tuesday. Participants were given pre-session assignments, recorded lectures, and reading materials beforehand to prepare themselves for each online session, which was followed by a post-session assignment. The training workshop concluded with final presentations, as well as proposed action projects, delivered by each participant. Two proposed action projects were selected by a panel comprising all resource persons. The two projects will be financially supported by the NCHAC and expected to be implemented shortly after the completion of the training workshop. ICCROM, on behalf of the NCHAC, shall be responsible for managing the NCHAC’s seed funding for the follow-up activities.

**Objectives**
1. Guide participants towards developing heritage management action plans that take into account the diverse risk factors and multiple hazards related to disasters and climate change from the larger natural setting
2. Build capacity in soliciting management solutions for risk mitigation, adaptation and preparedness for living settlements
3. Contribute to the development of a new manual on increasing the resilience of both natural and cultural world heritage

**Outputs**
1. Online training curriculum, with 15 collections of study materials
2. 16 interactive sessions, each including expert lectures and expert-led group exercises
3. 13 participant-designed DRM plans for living settlements sites, two (2) of which were awarded funding for implementation by the National Cultural Heritage Administration of China
**Outcomes**
1. Participants are able to understand the basics of the heritage management structure by adopting a place-based approach to understanding the natural setting, people involved and the cultural features.
2. Participants are able to critically analyze hazards and risk factors, including those from climate change, that need to be taken into account for disaster risk management planning.
3. Participants are able to integrate disaster risk management with the overall heritage management system by adopting appropriate adaptation, mitigation, preparedness, response and recovery measures.

**Impacts**
1. Acquired knowledge and skills in Disaster Risk Management are included in heritage management plans/systems, addressing also the priority of “building resilience in the face of emergencies” (SEAMEO Priority Area 3)
2. Opportunity provided for the transmission of knowledge and skills in DRM for cultural heritage among the participants’ peers in their home countries
3. Addressed SDG#13 “Climate Change” on improving education, awareness-raising and human and institutional capacity on impact reduction; and SDG#11 “Sustainable cities and communities” on strengthening efforts to protect and safeguard the world’s cultural heritage
4. Increased international visibility of SEAMEO SPAFA’s activities in Heritage Conservation beyond Southeast Asia (South-South stakeholder outreach)

**Participants**
25 applicants from 12 countries (115 applications), 16 from SEAMEO member countries (representing 64%), including 7 from Brunei Darussalam (representing 28%).
ARCHAEOLOGICAL BONE IN SOUTHEAST ASIA: PRINCIPLES OF ON-SITE HANDLING AND CONSERVATION

**Type/Category**
Training/Archaeology

**Venue**
Online

**Dates**
May - June 2021

**Partners/Collaborators**
- Fine Arts Department (Thailand)
- Silpakorn University (Thailand)
- Pusat Penelitian Arkeologi Nasional (Puslit Arkenas) (Indonesia)

**Resource persons from:**
- Australia
- New Zealand
- Hong Kong
- Thailand
- Indonesia
- Malaysia
- Vietnam
**Target Group/ Beneficiaries**

- Practising field archaeologists from Southeast Asia
- Graduate students with advanced field archaeology experience who do not have experience with human remains or who will be working with human remains in the near future
- Members of the public who have a general interest in human osteology and bioarchaeology in Southeast Asia

**Summary**

“Archaeological Bone in Southeast Asia: Principles of On-site Handling and Conservation” is an online course modified from the previously-proposed Advanced Field Training in Human Bone Handling and Conservation. Due to the ongoing Covid-19 pandemic, it was not possible to conduct an in-person field training. As such, a six-week online course was designed to replicate most aspects of the Advanced Field Training, namely the background lectures, demonstrations of proper excavation and post-excavation conservation techniques, and site visits which were conducted virtually. The asynchronous format of the course meant that participants could learn at their own time by watching three to four lectures a week, and completing the quizzes. Participants were also given supplemental readings to further their knowledge. The in-person Advanced Field Training course is still planned for implementation when international travel is possible, and as such this online course will serve as an eligibility requirement for attending the in-person programme. A total of 177 students from around the world participated in the course, mostly from Southeast Asia, with 140 students successfully completing the course. Most participants rated the course favourably (approximately 70% rated the course 5/5). For a registration fee of US$20, the majority of participants said that the course was value for money or even cheaper than expected, and data from the feedback indicates that the registration fee could be raised in the future. Moving the course online meant that we were able to engage more resource persons (10 vs 4) and more participants (177 vs 25) at a lower cost ($7,736 vs $36,766). The success of the course, indicated by the number of participants and the overwhelmingly positive feedback, indicates an appetite for other courses to be delivered using the same format of delivery.

**Objectives**

1. Introduce osteological theories and principles, and share recent developments in Southeast Asian archaeology related to human remains, and provide a baseline of required knowledge before undertaking advanced fieldwork
2. Impart knowledge on how to identify and extract human remains in archaeological contexts
3. Impart knowledge on how to stabilize human remains extracted from archaeological contexts for transport, research, and long-term storage

**Outputs**

An online course on human bone excavation and conservation in Southeast Asia, conducted on the Google Classroom platform, consisting of:

- 18 lectures, each of which includes one video lecture and one presentation file
- 13 quizzes,
- 13 lists of recommended readings for further learning on specific topics, and
- 1 virtual site visit
Outcomes
Enhanced knowledge of current methods and knowledge of archaeological practice in the region

Impacts
• A cohort of 140 participants have gained knowledge and skills needed to join an advanced field training course on human bone handling and conservation in the future
• Generated continuing discourse among practitioners concerning the ethical considerations on the treatment of human remains
• Enhanced reputation of SEAMEO SPAFA as a training centre for archaeology

Participants
A total of 224 people registered for the course but only 177 people actually accessed the course content online. The following statistics are for the total number of course participants. 60% or 109 participants were from Southeast Asia, while participants outside the region took part from Europe, the Americas, and other parts of Asia. Participants from the United States and Australia represented the highest number outside of Southeast Asia at 26 and 11 respectively. Fifty-six participants identified as either undergraduate or postgraduate students; 73 participants were affiliated with a university; 15 were affiliated with museums; and 35 were affiliated with a government cultural agency in Southeast Asia.
KM ACTIVITIES: COPYRIGHT AND CREATIVE COMMONS

COPYRIGHT WEBINAR

KM Activity 1

Type/Category
Seminar/Training (internal)

Venue
Online

Date
30 September 2020

Summary
The Copyright Webinar was an in-house knowledge management activity held via Zoom online platform. It aimed to familiarize staff members with the basic information about the rights and protections, scope, and history of Copyright. The activity included a pre-session quiz, live polls, online Q&A, discussion, and a post-session quiz.
Background & Problem Statement
Copyright has long been neglected and ignored in the academic and professional spheres. Lack of understanding in Copyright matters can have a marked impact on the creation and development of various disciplines and fields. Enabling more practitioners and professionals to appreciate the basics of Copyright, and the opportunities to share and use works of art and science contributes to the growth and expansion of creativity and education, particularly in advancing open education.

Objectives
1. Familiarize staff members with basic knowledge of Copyright
2. Enable staff to correct misconceptions about Copyright
3. Prepare staff to learn more about the Creative Commons licences

Outputs
Presentation on rights and protections, scope, and history of Copyright

Outcomes
1. 88% of the 9 respondents to evaluation of activity (out of 13 participants) said that they gained knowledge and better understanding of Copyright as well as that the subject was relevant to them.
2. A great number of participants did not participate in the post-session quiz, so it was not possible to evaluate the impact of the session.

Impacts
Staff increased knowledge in the use of Copyrighted materials, and can better avoid violating others’ intellectual property rights. They also practise ethical use of creative works that strengthen the organization’s advocacy on professional ethics.

Participants
Somlak Charoenpot, SEAMEO SPAFA Centre Director
John Paul Nino Itao, Communications Officer
Alongkorn Juthagate, Researcher
Vassana Kerdsupap, Programme Secretary
Kanal Khiev, Assistant Documentation Officer
Wanpen Kongpool, Library Staff
Ean Lee, Publication Manager
Linh Anh Moreau, Programme Officer
Nawarat Saengwat, Library Clerk
Hatthaya Siripatthanakun, Specialist, Cultural Heritage Conservation
Nipon Sud-Ngam, Audio-Visual Technician
Noel Hidalgo Tan, Senior Specialist in Archaeology
Ratchaporn Tesjeeb, Computer Manager
Waraporn Wachirathanit, Accountant
Type/Category
Discussion/Knowledge Sharing (internal)

Venue
SEAMEO SPAFA Centre

Date
22 October 2020

Summary
The Creative Commons Licensing discussion was an in-house knowledge management activity carried out in the SEAMEO SPAFA Library. It familiarized staff members with the basic information about the scope and application of the Creative Commons Licences. The activity was held in a casual conversational format.

Objective
1. Familiarize staff members with basic knowledge of Creative Commons Licencing
2. Prepare staff to learn more about the Creative Commons licences
3. Discuss scenarios in the use of Creative Commons Licences

Output
Presentation on Creative Commons Licencing

Outcome
1. Participants are equipped to apply and use Creative Commons Licences for the Centre’s resources.
2. Participants have the basic understanding to provide knowledge to others.

Participants
1. Ean Lee, Publication Manager
2. Linh Anh Moreau, Programme Officer
3. Hatthaya Siripatthanakun, Specialist, Cultural Heritage Conservation
# SEAMEO SPAFA

## GRANTS AND INCOMES

### FY 2020–2021

<table>
<thead>
<tr>
<th>Source</th>
<th>Unit in US$</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Government of Thailand</td>
<td>872,717</td>
<td>99.05</td>
</tr>
<tr>
<td>Interest Income</td>
<td>3,660</td>
<td>0.42</td>
</tr>
<tr>
<td>Sale of SPAFA Publications</td>
<td>48</td>
<td>0.01</td>
</tr>
<tr>
<td>Miscellaneous (income)</td>
<td>4,596</td>
<td>0.52</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>881,021</strong></td>
<td><strong>100</strong></td>
</tr>
</tbody>
</table>

## FINANCIAL REPORT SUMMARY

### GRANTS AND INCOMES FY 2020/2021

- **Government of Thailand**: 99.05%
- **Interest Income**: 0.42%
- **Sale of SPAFA Publications**: 0.01%
- **Miscellaneous**: 0.52%
### DETAILED EXPENDITURE
**FY 2020–2021**

#### CAPITAL FUNDS

<table>
<thead>
<tr>
<th>Item</th>
<th>US$</th>
</tr>
</thead>
<tbody>
<tr>
<td>Furniture and Equipment</td>
<td>0</td>
</tr>
<tr>
<td>Transportation Equipment</td>
<td>0</td>
</tr>
<tr>
<td>Library Materials</td>
<td>104</td>
</tr>
<tr>
<td>Leasehold Improvements</td>
<td>0</td>
</tr>
</tbody>
</table>

#### OPERATING FUNDS

<table>
<thead>
<tr>
<th>Item</th>
<th>US$</th>
</tr>
</thead>
<tbody>
<tr>
<td>Salaries and Wages</td>
<td>456,540</td>
</tr>
<tr>
<td>Staff Benefits</td>
<td>38,389</td>
</tr>
<tr>
<td>Travel and Transportation</td>
<td>3,157</td>
</tr>
<tr>
<td>Operating Supplies</td>
<td>4,170</td>
</tr>
<tr>
<td>Communications</td>
<td>12,061</td>
</tr>
<tr>
<td>Utilities</td>
<td>9,198</td>
</tr>
<tr>
<td>Seminars and Conferences</td>
<td>0</td>
</tr>
<tr>
<td>Repairs and Maintenance</td>
<td>11,930</td>
</tr>
<tr>
<td>Representation and Entertainment</td>
<td>651</td>
</tr>
<tr>
<td>Professional Services (Audits)</td>
<td>4,523</td>
</tr>
<tr>
<td>Clearinghouse and Professional Publications</td>
<td>161</td>
</tr>
<tr>
<td>Insurance Premium</td>
<td>3,358</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>1,731</td>
</tr>
</tbody>
</table>

#### Total

- **Capital Funds**: 104 US$
- **Operating Funds**: 545,869 US$
- **Grand Total**: 545,973 US$

SEAMEO SPAFA Fiscal Year is between 1 July and 30 June
## SUMMARY OF EXPENDITURE


<table>
<thead>
<tr>
<th>No.</th>
<th>Project</th>
<th>Funding Source</th>
<th>Expenditure (US$)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>SPAFA SESH (online fora)</td>
<td>Govt of Thailand</td>
<td>4,458</td>
</tr>
<tr>
<td>2</td>
<td>SPAFA 50th Anniversary Celebration</td>
<td>Govt of Thailand</td>
<td>4,747</td>
</tr>
<tr>
<td>3</td>
<td>‘Tales From the Paddy Fields’ (Publication)</td>
<td>Govt of Thailand</td>
<td>36</td>
</tr>
<tr>
<td>4</td>
<td>‘Our Ancestors Knew Best: Traditional Southeast Asian Textile Treatments and Their Place in Modern Conservation’ (Publication)</td>
<td>QSMT, Donated Funds, Govt of Thailand</td>
<td>4,523, 3,000, 3,340</td>
</tr>
<tr>
<td>5</td>
<td>‘Animism in the Arts of Southeast Asia: Selected Seminar Papers’ (Publication Editing)</td>
<td>Govt of Thailand</td>
<td>826</td>
</tr>
<tr>
<td>6</td>
<td>2nd Training Workshop on Disaster Risk Management for Cultural Heritage in Southeast Asia: Understanding People, Nature and Culture: Heritage Management for Building Resilience of Living Traditional Settlements</td>
<td>Govt of Thailand</td>
<td>949</td>
</tr>
<tr>
<td>7</td>
<td>Archaeology Advanced Field Training in Human Bones Handling and Conservation</td>
<td>Govt of Thailand</td>
<td>2,960</td>
</tr>
<tr>
<td>8</td>
<td>SEAMEO SPAFA Annual Report</td>
<td>Govt of Thailand</td>
<td>839</td>
</tr>
<tr>
<td>9</td>
<td>35th Governing Board Meeting</td>
<td>Govt of Thailand</td>
<td>2,524</td>
</tr>
</tbody>
</table>

**Total:** US$ 28,202
The years 2020-2021 were formidably challenging as the COVID-19 pandemic caused severe disruption the world over. As a result, face-to-face activities were put on hold, and activities shifted virtually. Despite the challenges and constraints encountered, SEAMEO SPAFA managed to continue its operations, and collaborated with a number of partners throughout the year.

The **University of California-Los Angeles (UCLA)** collaborated with the Regional Centre in one online discussion forum (SPAFA SESH) on the indigenous knowledge of preserving textiles. Topics discussed during this session served as inputs to the publication “Our Ancestors Knew Best: Traditional Southeast Asian Textile Treatments and their Place in Modern Conservation.” This publication featured contemporary application of traditional textile treatments as well as preservation methods used, and is the result of the collaboration with the **Queen Sirikit Museum of Textiles (QSMT)**.

Another collaborator in the SPAFA SESH series was **Mr. Kenji Saotome**, Curator of Suita City Museum. He participated in a talk called “New Corona and Living Society” during which he discussed how the said museum managed to pivot their operations during the pandemic and how they have taken proactive steps to collect pertinent objects and documents in relation to the pandemic as part of the Museum’s collection.

**UNESCO Bangkok, Lao PDR Department of Heritage officials** and related experts collaborated with SEAMEO SPAFA in the activity that provided technical assistance to said department in developing a disaster risk management plan for the Plain of Jars.

A multi-partner consortium of the **Museums Department (Brunei Darussalam), International Centre for the Study of the Preservation and the Restoration of Cultural Property (ICCROM), Institute of Disaster Risk Mitigation for Urban Cultural Heritage, Ritsumeikan University (R-DMUCH), International Union for Conservation of Nature (IUCN), and the National Cultural Heritage Administration of China (NCHA)** were involved in the SEAMEO SPAFA training workshop on Disaster Risk Management for Cultural Heritage in Southeast Asia. The activity helped to improve and strengthen conservation practice and cooperation among partners that contribute to sustainable development of World Heritage properties.

Partnership with **ICCROM** also extends to the ongoing ICCROM initiative, Our Collections Matter (OCM), a global partnership that aims to strengthen organizations in their heritage collections effort in line with the UN Sustainable Development Goals. The initiative provides tools and training to improve worldwide partners’ conservation practices, as well as offers resources that assist organizations in contributing towards sustainable development.

Other collaborations this past year included partnerships with the **Fine Arts Department (Thailand), Silpakorn University (Thailand), Pusat Penelitian Arkeologi Nasional (Puslit Arkenas) (Indonesia)**, as well as experts in Australia. The partners were involved in a six-week online course on “Archaeological Bone in Southeast Asia: Principles of On-site Handling and Conservation” that consisted of lectures, quizzes, and virtual site visits.
One of SEAMEO SPAFA’s long-standing partners is The Asia-Pacific Centre of Education for International Understanding under the auspices of UNESCO (APCEIU), and in the fiscal year under review, the partners collaborated on publishing the toolkit, ‘Living with Water, Heritage and Risks: An Educator’s Toolkit for Global Citizenship’. It is an educational resource that contains an overview of water as heritage, and Global Citizenship Education as a means to help forge societies that are more just, peaceful and tolerant.

Another regular partner is the Thai Khadi Research Institute at Thammasat University, with whom SEAMEO SPAFA collaborated in organizing a 2019 seminar relating to animism in the arts. An output of the activity was finalized in this fiscal year, a publication titled ‘Animism in the Arts of Southeast Asia’ that consists of selected papers from the seminar.