

COURSE OUTCOMES

By the end of this course, participants will;

1. be exposed to the fundamentals of Geopark including theories and practices.
2. have increased awareness of the importance of the area's geological heritage in history and society today.
3. have exposure on how Malaysia manages Langkawi UNESCO Global Geopark, particularly when it comprises of 99 islands in Langkawi.
4. learn about the spillover effects and creation of innovative local enterprises, new jobs and high quality training courses through development of Geoparks.
5. be able to assess and identify shortfalls in the management of Langkawi UNESCO Global Geopark and make constructive recommendations for improvement.

MEDIUM OF INSTRUCTION

The course will be conducted in English.

CERTIFICATES

Certificates will be awarded to participants upon the successful completion of the course.

GENERAL CONDITIONS OF THE AWARD

Participants shall conduct themselves at all times in a manner compatible with their responsibilities as MTCP scholarship holders and abide by the rules and regulation of the Training Institution. The award may be terminated at any time due to unsatisfactory conducts, breach of the conditions of the award or failure to make satisfactory progress.

Participants are **strictly prohibited** to bring along their spouses and family members for the duration of the course.

ALLOWANCE

- A return flight ticket from the capital city of the MTCP recipient country to Kuala Lumpur on economy class is provided for participants.
- Accommodation, food, group & travel insurance, and transportation expenses within Malaysia.

VISA & VACCINATION

Successful participants are advised to arrange for their own visa and vaccination prior to their travel, in which the expense to obtain such requirement should be borne by them. Participants from certain countries in South America and Africa are required to produce a Yellow Fever Vaccination Certificate at the entry point in Malaysia.

For more information please refer to

website <http://www.imi.gov.my/index.php/en/main-services/visa/visa-requirement-by-country>.

Successful participants are required to submit a coloured photocopy of the first page of their valid passport to the program organizer for immigration processing.

APPLICATION AND ENQUIRIES

- Application should be made using prescribed MTCP forms available at https://mtcpcoms.kln.gov.my/mtcpcoms/online/list_course
- The application form must be completed and endorsed by the Ministry of Foreign Affairs/Focal Points responsible for the MTCP Program in the applicant's country, then submitted through the applicant's government with a Note Verbale to the Ministry of Foreign Affairs Malaysia via the nearest Malaysian High Commission/Embassy.

CLOSING DATE OF APPLICATIONS

All completed application forms should be submitted before 15 July 2018.

Applicants will be notified of their acceptance to the course either through the Malaysian Embassy or ASM. Incomplete and/or unendorsed forms will not be processed.

CONTACT DETAILS

For further enquiries, applicants can either approach their respective Malaysian official Representative or email to the following address:-

Academy of Sciences Malaysia

Level 20, West Wing, MATRADE Tower
Jalan Sultan Haji Ahmad Shah
Off Jalan Tuanku Abdul Halim
50480 Kuala Lumpur, MALAYSIA

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Malaysian Technical Cooperation Programme (MTCP)

Global Geopark Planning & Development 2018: "Geopark for Sustainable Tourism"

Langkawi, Kedah, Malaysia
15-20 September 2018

Programme Coordinator:



ABOUT MALAYSIAN TECHNICAL COOPERATION PROGRAMME 2018 (MTCP)

The MTCP was established in 1980 with the aim of providing technical assistance to participating developing countries. The programme consolidates various forms of technical cooperation in areas where Malaysia has the experience and expertise required.

The MTCP emphasises the development of human resources through the provision of training in various areas which are essential for a country's development such as public administration, good governance, health services, education, sustainable development, agriculture, poverty alleviation, investment promotion, ICT and banking. Annually, MTCP collaborates with its leading Training Institutions to conduct capacity building programmes in various key areas of development. Since its inception in 1980, more than 32,800 participants from 143 recipient countries have benefited from the various programmes offered under the MTCP.

OBJECTIVES OF MTCP

1. To share development experience with other countries;
2. To strengthen bilateral relations between Malaysia and other developing countries;
3. To promote South-South Cooperation (SSC); and
4. To promote technical cooperation among developing countries (TCDC).

TYPE OF ASSISTANCE

1. Short-term courses
2. Long-term courses (Scholarships)
3. Technical assistance
4. Dispatch of experts

BACKGROUND OF THE COURSE

The Geopark concept arose in the mid-1990's as a response to the need to conserve and enhance the value of areas of geological significance in earth history. Landscapes and geological formations are key witnesses to the evolution of our planet and determinants for our future sustainable development. In November 2015, Geoparks became a full-fledged program under UNESCO. From the outset, Geoparks adopted a "bottom-up" or community-led approach to ensure that an area's geological significance could be conserved and promoted for science, education and culture, in addition to being used as a sustainable economic asset such as through the development of responsible tourism.

The protection and sustainable development of Earth heritage and geodiversity through Geoparks initiatives, contributes to the objectives of Agenda 21, the Agenda of Science for Environment and Development into the twenty-first century adopted by the United Nations Conference on Environment and Development (UNCED, Rio de Janeiro, 1992) and reaffirmed by the World Summit on Sustainable Development 2002 in Johannesburg.

In this regard, Langkawi UNESCO Global Geopark is Malaysia's first established Geopark located in the northwestern corner of Peninsular Malaysia. Consisting of 99 islands, Langkawi UNESCO

Global Geopark is also the first Geopark in South-east Asia under the banner of UNESCO's Global Geoparks Network.

Realizing the importance of promoting geology and science in general that cuts across education, culture, and communication from university researchers to local community groups, education at all level is espoused to demonstrate that geodiversity is the foundation of all ecosystems and the basis of human interaction with the landscape.

As an integral part of sustainable development, Geopark management refers to the ability of individuals and states to respond to developing and maintaining Geoparks with strategies and policies that would enable them to better manage their Geoparks.

Since Geopark adopted a "bottom-up" or community led approach, this course focuses on experiences, challenges, and best practices in steering their potential and present geoparks towards achieving sustainable development goal. This course would enhance the knowledge and skills for participants to identify and promote the links between geological heritage and all other aspects of the Geopark's natural and cultural heritage.

COURSE OBJECTIVES

1. To provide insights on theories, strategies, elements, and issues related to Geopark management.
2. To enhance knowledge and skills in the various Geopark Management approaches and techniques.
3. To enhance awareness on Geopark management among the participants.

COURSE OUTLINES

1. UNESCO Global Geopark
2. Heritage Development and Conservation
3. Public Education and Community Engagement
4. Geopark Planning and Development

MODES OF DELIVERY

1. Series of lectures
2. Group discussions and presentations
3. Case studies
4. Field Trip
5. Study Visit to selected conserved areas
6. Country Experience Sharing & Presentation

THE CRITERIA OF PARTICIPANTS

The participants should possess the following criteria:

1. Senior Management Officials, Heads of Organizations, policy makers from international organizations, government agencies, public research institutions and universities related to natural heritage, tourism environment, nature conservation, water conservation, and sustainable development;
2. Established network with UNESCO

3. Profound interest in Geopark activities, preferably with strong plans to develop Geopark in their regions;
4. Good command of English, both in verbal and writing.
5. Medically fit to attend the course; and
6. Preferably between 26 – 50 years old.

ABOUT ACADEMY OF SCIENCES MALAYSIA (ASM)

The Academy of Sciences Malaysia (ASM) came into force on 1 February 1995 and was established under the Academy of Sciences Malaysia Act 1994. ASM strives to be the nation's "Think Tank" on matters related to science, engineering, technology and innovation.

ASM promotes and fosters the development of science, engineering, technology as well as innovation and provides a forum for the interchange of ideas among scientists, engineers and technologists. ASM also represents the Malaysian scientific community for knowledge sharing, expertise development as well as strengthening Malaysia's global STI capacity globally.

As of 2018, ASM has a membership of 6 Honorary Fellows, 28 Senior Fellows and 325 Fellows. Membership of the Academy of Sciences Malaysia is drawn from esteemed Malaysian scientists, engineers and technologists. Membership is divided into 8 disciplines:

- i. Biological, Agricultural & Environmental Sciences
- ii. Chemical Sciences
- iii. Engineering Sciences
- iv. Information, Technology & Computer Sciences
- v. Mathematics, Physics & Earth Sciences
- vi. Medical & Health Sciences
- vii. Science & Technology Development Industry
- viii. Social Sciences & Humanities

For further details, please visit <http://www.akademisains.gov.my>