



# CALL FOR PAPERS

**Thematic Session**  
at the 60<sup>th</sup> CCOP Annual Session

**6th November 2024**

**MAIN THEME**

**Geoscience in Transition**





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CCOP Thematic Session 2024 will be held in Langkawi Island, Kedah, Malaysia on **6<sup>th</sup> November 2024**

The session will provide a platform for geoscientists from CCOP Member Countries, Cooperating Countries and Cooperating Organizations to share their knowledge and expertise in geoscience sustainable development and natural resources management

## MAIN THEME

### Geoscience in Transition

#### THEMATIC SESSION THEMES

**TS1:**

**Geoscience for Sustainable Future**

**TS2:**

**Energy Transition**

**TS3:**

**Climate Change and Disaster Resilience**



The Thematic Session focuses on three topics:

### TS1: GEOSCIENCE FOR SUSTAINABLE FUTURE



The Intergovernmental Panel on Climate Change (IPCC) report assessed that under current emission pathways, global warming could reach 1.5 Celsius between 2030 and 2052. Geoscientists still have important role in balancing conservation and extraction of earth resources

This thematic session explores key areas such as: (i) sustainable earth and energy resource management; (ii) responsible resource extraction and utilization; and (iii) geological heritage and geoparks

### TS2: ENERGY TRANSITION



In facing the global climate change and warming planet, it necessitates rapid and drastic reductions of global anthropogenic emissions and systemic transformations across energy use to minimize climate impacts. Geoscientists play a pivotal role in these transitions by providing vital insights into energy systems, earth conservation and sustainable development

This thematic session explores key areas such as: (i) renewable energy; and (ii) technologies, policies and planning strategies in the energy sectors

### TS3: CLIMATE CHANGE AND DISASTER RESILIENCE



Impacts on natural and human systems from global warming have already been observed. The Asia and the Pacific are most disaster-prone regions in the world. Climate change and its related drivers, such as rising sea levels and extreme weather events, are further exacerbating these risks. Understanding and addressing these complex risks are crucial for strengthening disaster resilience in the region.

This thematic session explores these key areas, but not limited to, on: (i) natural hazards; (ii) disaster risks; (iii) climate-related risks, as well as (iv) the geospatial tools and advancements in reducing disaster risks

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### SUBMISSION GUIDELINES

#### Instruction for Authors:

**ABSTRACT:** The Abstracts should not exceed 400 words  
(see the Template File for more details)

**FULL PAPER:** The Abstracts of the Full Paper should not exceed 400 words. The Full Paper should not exceed a total of 10 pages on A4-size paper (see the Template File for more details)

**ORAL PRESENTATION:** For participants who can give oral presentation on-site, please indicate the planned sub-session and the title of your presentation when submitting your abstract.

### IMPORTANT DATES

Submission Deadlines:

**ABSTRACT:** 30<sup>th</sup> September 2024

**FULL PAPER:** 30<sup>th</sup> October 2024

Please **SUBMIT** abstract and full manuscript to:

Dr. Songyang Wu

Email: [songyang.wu@ccop.or.th](mailto:songyang.wu@ccop.or.th)

(Accepted paper will be informed in 1-week time after the deadlines)

## CONTACT

#### Dr. Lim Choun Sian

Risk Officer

Institute for Environment and Development  
Universiti Kebangsaan Malaysia (UKM)

Office: +60 389214854

Email: [lcsian@ukm.edu.my](mailto:lcsian@ukm.edu.my)

#### Dr. Songyang Wu

CCOP Technical Secretariat

Mobile / Whatsapp: +66 65 2426517

Email: [songyang.wu@ccop.or.th](mailto:songyang.wu@ccop.or.th)