

# SECOND CIRCULAR



## The 7<sup>th</sup> Asia Pacific Geoparks Network Symposium Satun UNESCO Global Geopark

" UNESCO  
Global Geoparks:  
Building Sustainable  
Communities "



4-11 September 2022  
Satun UNESCO Global Geopark,  
Satun Province, Thailand

2022



Satun UNESCO Global Geopark



Department of Mineral Resources  
Ministry of Natural Resources and Environment



Governor's Office of Satun Province  
Ministry of Interior



Ministry of Higher Education,  
Science, Research and Innovation



Ministry of Tourism and Sports



Songkhla Rajabhat  
University Satun Campus



Geological Society of Thailand

**Organizers**

**Co - Organizers**



# Organizing Committee

No.	Organizations
1	Thailand National Geopark Committee
2	Ministry of Natural Resources and Environment
3	Ministry of Interior
4	Ministry of Tourism and Sports
5	Satun Province
6	Satun UNESCO Global Geopark
7	Department of Mineral Resources
8	Department of National Parks, Wildlife and Plant Conservation
9	Department of Royal Forest
10	Department of Marine and Coastal Resources
11	Tourism Authority of Thailand
12	Thailand National Committee for UNESCO
13	Songkhla Rajabhat University
14	Khorat Aspiring Geopark
15	Phachan Samphan Bok Aspiring Geopark
16	Phetchabun Aspiring Geopark
17	Khonkaen Aspiring Geopark
18	CCOP TS
19	Coordinator APGN AC
20	Vice Coordinator APGN AC
21	Japan Geoparks Network

# Introduction

From 2007 to 2019 there are six APGN Symposiums organized by six UNESCO Global Geoparks from APGN's member countries; those are Langkawi UGGp (Malaysia), Dong Van UGGp (Vietnam), Jeju Island UGGp (South Korea), San'in Kaigan UGGp (Japan), Zhijindong Cave UGGp (China) and Rinjani-Lombok UGGp (Indonesia). The 7th Asia Pacific Geoparks Network Symposium will be held by Satun UNESCO Global Geopark, Satun Province, Thailand from 4-11 September 2022 with theme of "UNESCO Global Geoparks Building Sustainable Communities", to share and exchange information, experience and knowledge among UNESCO Global Geoparks and UGGp professionals in Asia Pacific Region. The activities of the Regional Geopark Networks include conference and exhibitions of Geo-fair and Intangible Heritage from UGGps in Asia Pacific. Six trails are being arranged for participants to experience the natures, geoheritage, cultures, to share and exchange information, experience and knowledge among UNESCO Global Geoparks and UGGp professionals in Asia Pacific Region.

Satun UNESCO Global Geopark, the first UGGp in Thailand, is located in Thai-Malay Peninsula, Southern Thailand. The territory is covering 4 districts in Satun Province, namely Thung Wa, Manang, La-Ngu, and Amphoe Mueang. Its topography comprises limestone mountain ranges, islands and splendid beaches. Tourists are welcome to experience the pure nature, history and the indigenous way of life in the area. Satun UGGp is the land of evidence indicating submerged landscape dating back over 500 million years ago, a time when early organisms thrived and introduced oxygen to the Earth's atmosphere. Subsequent uplift of tectonic plates formed mountain ranges and caves, which served as the first shelters for prehistoric humans. Inhabitants of the geopark continue to live on its natural resources, which is considered a unique cultural tradition. With an attractive topographic terrane, and natural features, Satun UGGp offers diverse types of activities such as kayaking, diving and caving for an adventure seekers, while tourists who want to chill out would prefer waterfalls and beaches. Moreover, visitors can enjoy and test local geopark products including a variety of local cultures.

Waiting to welcome you all to Satun UGGp, THAILAND in coming September 2022.

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**7<sup>th</sup> APGN**  
**Conference's Theme**  
**UNESCO Global**  
**Geoparks: Build-**  
**ing Sustainable**  
**Communities**  
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**Official Language: English**

## “ Session Topics

- 1 | SDGs in Geoparks**
  - 2 | Geohazard Mitigation in Geoparks**
  - 3 | Geodiversity and Geoparks**
  - 4 | Geoparks: "Sustainable Tourism"**
  - 5 | Geoparks: "Education and Interpretation"**
  - 6 | Local Wisdom and Cultural Heritage in Geoparks**
  - 7 | Aspiring Geoparks**
- ”



# Tentative Programme

Date	08.30-09.30	09.30-10.45	10.45-12.00	12.00-13.30	13.30-14.30	14.30-15.45	15.45-17.00	17.00-21.00	
	Pre-Excursion (TBC)								
4 Sep 2022		UNESCO Global Geoparks Council Meeting (UGGp)		Lunch	UNESCO Global Geoparks Council Meeting (UGGp)			Dinner	
5 Sep 2022									
6 Sep 2022		APGN Advisory committee Meeting (AC)			APGN committee Meeting Advisory Committee (AC) + Coordinating Committee (CC)		UNESCO Global Geoparks Council Meeting (UGGp)		Ice Breaking
7 Sep 2022	Opening Ceremony	APGN Conference (Keynote) Exhibition / Geofair			APGN Conference / Exhibition / Geofair		16.00 - 17.00 GGN Executive Board (TBC)		Welcome Dinner
8 Sep 2022	APGN Conference / Exhibition / Geofair		APGN Conference / Exhibition / Geofair					Dinner	
9 Sep 2022	Mid - Excursion		Mid - Excursion					Gala Dinner	
10 Sep 2022	APGN Conference / Exhibition / Geofair		Closing Ceremony Exhibition / Geofair					Dinner	
11 Sep 2022	Post - Excursion (TBC)								

## Activities



### Meeting

- ▶ UGGp Council Meeting
- ▶ APGN AC Meeting
- ▶ APGN CC Meeting
- ▶ GGN Executive Board Meeting
- ▶ Discussion on natural hazards projects in UGGPs with Japan, Malaysia, Indonesia and Thailand
- ▶ Discussion on transnational UGGp between Langkawi UGGp & Satun UGGp



### Conference



### Geo-fair (UGGp & TGN Fair)



### Poster Exhibition



### Intangible Heritage Exhibition



### Excursion



### Satun UGGp Festival





# Location

**Satun UNESCO Global Geopark,  
La-ngu District, Satun Province, Thailand**



# Venue

**Songkhla Rajabhat University, Satun Campus,  
La-ngu District, Satun Province, Thailand**



# Mid-Excursion

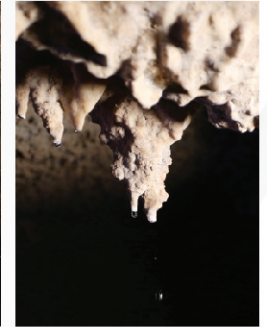
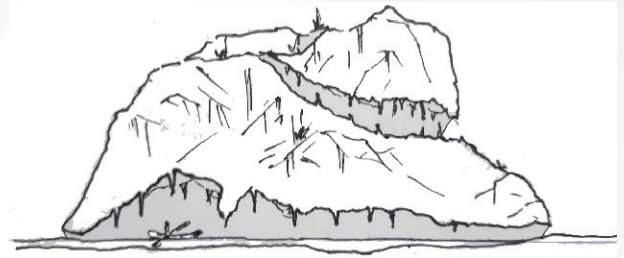
Date: September 9<sup>th</sup> 2022

There are five trails of the excursion:

## 1 | Le Stegodon - The longest sea cave trail

The Le Stegodon cave tourism route is at the northernmost border of Satun province, in the high mountainous complex area which mostly is Thung Song limestone of Ordovician period of more than 400 million years old.

Le Stegodon cave caused by the dissolving along the fractures of the Ordovician limestone. The fossil of nautiloid is found near the west cave opening. Inside the cave found the evidence of the flows of paleo-groundwater. There is a connection in the water system of the Le Stegodon cave, between the fresh water stream in the east and the brackish water stream from the mangrove forest.



## 2 | Time Travellers' trail

The trail of the time travelers in Satun global geopark is on Khao Yai island in the Petra archipelago national park on the western coast of Satun global geopark. Along this trail, there are three unique geosites, one local historical tourism site and one community marketplace which hosting activities and gathering local goods that incorporating flawlessly with the value of global geopark.

Amazingly, people could walk back and forth between two periods of Cambrian and Ordovician in just a few steps. It happened when you stride on the rocks between Tarutao rock group and the Thung Song rock group. The extraordinary for the couple that so deeply in love and ready for the moment of the life time, can take opportunity to get marry right here as if the marriage "Across the Time Zone"



## 3 | Satun Karst Wanderers' trail

The spectacular karst trail is the wandering track in the vicinity of limestone that is easily natural dissolvable by water, leaving the jagged hills full of holes, wells, caves and underground streams, which is academically called "karst topography".

Tufa is the freshwater limestone which is chemically precipitated from the bicarbonate lime water that losing carbon-dioxide and forming thin layers of porous limestone accumulate over and over the rock surface in the streams, waterfalls and caves.

The Phupha Phet cave, the world fourth ranking cave in size, was created by along the fracture dissolving and leaching of Thung Song group limestone, as same as the Chet Khot cave with the different of raising to the higher elevation of Phupha Phet cave which had no water stream flowing at present.





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## Khao Noi Fossil Explorers' trail



The trail through Khao Noi fossil district is the several taste of adventures, travel up the hill, wander into cave, visit the museum, enjoy the fossil district and have fun in activities and delightful community's merchandise and food of Satun Global Geopark. It's the full day trail of pleasurable events.

Khao Noi fossil district is a small hill which presents a contact of the rocks of two periods that deposited in the different marine environments with the different types of sediments and different fossils preserved. The fossils comprise trilobites, nautiloids, brachiopods, crinoids and graptolites.

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## Ancient Sinkhole Forest' trail



The ancient sinkhole forest trail in Satun global geopark situated at the northernmost of La Ngu district, east of an enormous limestone mountain lying in almost north-south direction, reachable by the main highway of Satun province that runs parallel to the west side of the mountain.

Tham Thalu through cave of Khao Khao is in Thung Song Ordovician limestone group which is elongated lying in the middle of La Ngu district. Through cave is the cave that having more than one enter or exit. The more specialty of Thalu cave is that it's entering into the ancient sinkhole forest which evolving at the last stage of cave development when the ceiling had long been dissolved and leaching naturally by water until it was too thin to hold the weight of rock and soil above it and collapsed down to be a "sinkhole".



“ Waiting to welcome you all to Satun UGGp, THAILAND ”



# Accessibility



Many transportations are available for accessing from Bangkok to Satun UNESCO Global Geopark.



## By road

- Taking highway no. 4, 41, and 406 to Satun UGGp (total distance: approximately 970 kilometers)
- Public buses are provided daily from the Southern Bus Terminal (Sai Tai Mai), Bangkok (approximately 15 hours)



## By air

Satun Province has no airport but flights are available from Bangkok to Trang airport and Hat Yai airport. You have to take a bus or taxi from the airport or train station to Satun UGGp

- Suvarnabhumi (BKK) to Hat Yai (HDY)
- Don Mueang (DMK) to Trang (TST)
- Don Mueang (DMK) to Hat Yai (HDY)



## By railway

Satun Province has no train but rail transports are available from Bangkok Railway Station to Hat Yai or Trang train station.



# Covid measures in Thailand

## Before enter Thailand (from 1<sup>st</sup> July 2022)

- No more Thailand Pass
- No quarantine
- Arrivals will need only show vaccination certificates or Covid-19 test results.
- Arrivals will be given random, professional antigen tests (Pro-ATK) at permanent border entry points. Random testing would continue until the government lifts all state-of-emergency measures to deal with Covid-19

## During stay in Thailand

- Mask-wearing will be required for indoor setting
- Mask-wearing will be optional in outdoor setting, example, public transportation, market, etc

\*The regulation can be changed in future according to the situation.

For more information, please visit the Royal Thai embassy website in your country/area.





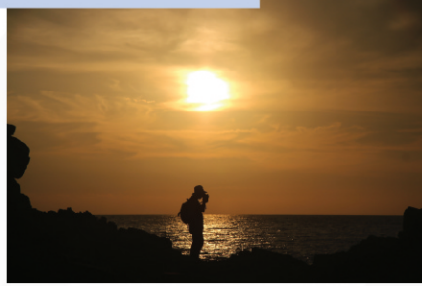


# Basic Information



## Climate

- ▶ Tropical coastal region
- ▶ Warm year-round, from 23 °C to 35 °C
- ▶ Peak rainy period in September



## Currency

**Thai Bath**  
(1 EUR = 37.4490 THB, 21<sup>st</sup> June 2022)



## Electricity

**220 Volts**



# Dates and Fees

Activities	On-site			Online
	June 2022	July 2022	August 2022	
Conference				
▪ Early Bird	350 EUR Now - 31 July 2022			100 EUR Now - 31 August 2022
▪ Regular			400 EUR 1-31 August 2022	
Geo-fair		750 EUR 1 - 31 July 2022		
Intangible Heritage Exhibition		Free 1 - 31 July 2022		

Note: Abstract & Poster Submission Now - 31 July 2022



# Contact



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