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หอการค้าไทย-อิตาลี  
**THAI - ITALIAN**  
CHAMBER OF COMMERCE

# INFORMA



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# PRESIDENT'S MESSAGE



**Federico Cardini**  
President

Dear Valued Members,

I would like to extend my warmest greetings to you all and introduce the August 2022 issue of Informa, which will be covering information about business in Italy from our beloved members and partners, and information about products for the Thai market.

The National Communicable Disease Committee has agreed to change its description or classification of "COVID-19" from "Dangerous Communicable Disease" to "Disease Under Surveillance" from October 1, 2022. This is the same level as influenza, malaria, and dengue fever, and it would be great to welcome more tourists to boost the economy and tourist/tourism sector.

Bangkok ranks as the number one city in the Asia-Pacific Region for attracting international conferences, and Thailand is to host the APEC Economic Leaders' Meeting next November, precisely in Bangkok next November. If the event is expected to attract more global conferences with and an increased number of travelers.

TICC successfully organized the Member Visit to 88 Cannatek: Cannabis & Hemp Cultivation Farm in Chiang Rai, Thailand on August 10 & 11, 2022, which has shown us how where we received insights on how to plant, harvest, and take care of the plants. Furthermore, the team of 88 Cannatek also shared knowledge of on the changes in the usage regulations on the consumption of cannabis and hemp.

I would like to express my gratitude to the contributors and members who have provided us with the articles of Informa. The article by BOI – Board of Investment for the Step into Digital World; ASEAN TODAY – July updates from Dej-Udom & Associates; A True Thai Italian-German story from Enapter; Bumrungrad's article about insomnia symptoms; the interview by Madame Francesca of Me and the Magic Door Project; the article by NCC announcing its the opening of Queen Sirikit National Convention Center (QSNCC) will reopening in September; the show-preview of upcoming Fair: ASEW 2022 and others.

TICC would like to express its sincerest gratitude to all members for their unwavering support and active participation. I look forward to a continued relationship in 2022!

Arrivederci!

Federico Cardini  
President

## ABOUT US

The Thai-Italian Chamber of Commerce (TICC) is a private, non-profit organization which has a network of companies from all around the world but mostly focusing on Italian and Thai companies with its headquarters in Bangkok, Thailand.

The main goal of the Chamber is to enhance cooperation between Italy and Thailand, by developing programs of common interest in order to increase the awareness between organizations and public administrations in the two countries. In order to reach its goals, TICC constantly organizes activities, seminars, commercial missions, networking events and meetings to promote the development of commercial activities as well as industrial and cultural collaboration between organizations and entrepreneurs both Thai and Italian.

TICC is a member of Assocamerestero (the association of Italian Chamber of Commerce abroad) (<http://www.assocamerestero.it>), the Joint Foreign Chambers of Commerce in Thailand (JFCCT) (<http://www.jfcct.org>) and is one of the founding partners of the European ASEAN Business Center (EABC).





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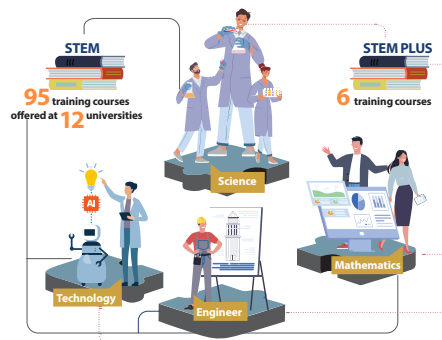
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## REGIONAL LEGAL AND BUSINESS NEWS – JULY 2022

### ASEAN Economic Community News ASEAN Higher Education Roadmap

ASEAN launched the Roadmap on the ASEAN Higher Education Space 2025 and its Implementation Plan (Roadmap) earlier this month. The Roadmap is part of the ASEAN Community Vision 2025 and pictures a resilient and sustainable ASEAN Higher Education Space that harmonizes and internationalizes the region's higher education systems by creating a common qualifications framework and quality assurance regime. The Roadmap includes mutual recognition of credentials, a digital credit transfer system, and a collective approach to higher education mobility. It would allow governments and private funders to pool funds to create the ASEAN Version of ERASMUS+, the EU's program to support education, training, youth, and sport. A two-year implementation timeline is planned to allow ASEAN national governments to build key features of the Roadmap including ASEAN scholarships and an ASEAN version of Europe's diploma support as well as mechanisms to ensure financial sustainability for the Roadmap.

### ASEAN Companies Sustainability

A new study by international independent standards organization and a Singaporean university says that as climate change becomes a more important issue and sustainability requirements continue to emerge across the region, companies in ASEAN countries with stricter reporting rules are taking the lead in disclosure. The study focused on the 100 biggest listed companies in Indonesia, Malaysia, the Philippines, Singapore, Thailand, and Vietnam and found that Thailand, Malaysia, and Singapore are the strongest in climate-related reporting. The report says that, in general, ASEAN companies scored best in reporting on climate change, greenhouse gas emissions, energy consumption, and identifying risks and opportunities. However, they fell short in formulating long-term climate strategies and governance and performance.

### ASEAN+6 Steel Production Growth

Experts say that future steel production in the ASEAN-6 countries will increase to 90 million metric tons, up from the current 72 million, with the commissioning of ongoing capacity projects mainly focused in Indonesia, Malaysia and Vietnam. There will be 30 million metric tons of new capacity steel production in Malaysia with 21 million metric tons slated to commence in 2024. There will be an additional 20 million metric tons production capacity in Vietnam in 2023, and Indonesia will have 12 million metric tons of new capacity from 2022-26. There will also be a shift from scrap base production to iron ore base production in

the ASEAN-6 in 2026 and blast furnace steel production will dramatically increase and trade flows of iron ore will turn to the ASEAN region due to higher iron ore demand.

### Indonesia News Digitization of Public Services

The Indonesian government announced that it will implement a data-driven policy and accelerate the digitalization of public services by integrating super apps for public services into one app, One Indonesia Data. The government plans to terminate around 24,400 applications that will then be gradually added to the super apps. Indonesia currently uses 2,700 data centers to implement its electronic government; however, only 3% of the data is cloud-based, a serious challenge for Indonesian data producers. The government plans to build four new cloud-based data centers to help realize more efficiency in national data management.

### Laos Update Digital Business Tax

Laos recently implemented tax obligations for non-resident digital platforms and e-commerce service providers. Under the new requirements, non-resident e-commerce and digital platform providers must register for a tax identification number (TIN) via an online portal to file and pay taxes. They must also register for and pay value-added tax (VAT) if their annual revenue exceeds USD 34,000 a year. Tax requirements and rates for resident individuals who earn income from e-commerce or digital service platforms are also included. E-commerce marketplaces and digital platform services liable under the new tax regime include providers of online music, films, and games, streaming services providers, e-commerce services for sellers and buyers, online advertising platforms, and online booking platforms for travel and accommodation.

### Singapore Bulletin Regulating Cryptocurrencies

As part of the Singaporean government's stance on regulating cryptocurrency, the Monetary Authority of Singapore (MAS) plans to add measures to protect consumers in addition to its ongoing work to counter money laundering and terrorist funding. Currently, Singapore regulatory regimes do not cover consumer protection, market conduct, and reserve backing for cryptocurrencies. Singapore continues to repeatedly warn retail investors to avoid cryptocurrency as it increases regulations on operators through licensing requirements and restrictions on advertising, especially after the recent collapse of three crypto businesses headquartered in Singapore.

### Vietnam Watch Top Investment Destination

Experts say that Vietnam has become a top destination for investment in manufacturing over the past ten year due to lower labor costs, simpler supply chain integration, better free trade access, and relative political stability. Also, incorporating Vietnamese producers into supply chains is relatively straightforward both upstream and downstream as Vietnam has two international airports, several major ports, reliable power, and easy internet access. Vietnam's shared border with China also makes it easier for manufacturing firms in Vietnam to integrate into China's vast network. Vietnam's political stability and relative security are also reasons why investors favor Vietnam over the ASEAN+4 nations of Indonesia, Malaysia, Thailand, and the Philippines.

### Indonesia News Palm Oil Export Levy Cancelled

The Indonesian government has canceled its export levy for all palm oil products until August 31, 2022, in an attempt to boost exports and ease high inventories. However, this could further depress palm oil prices that have fallen by 50% since April 2022. Palm oil producers have also been struggling with high inventories after the government imposed a three-week export ban in May 2022 to reduce domestic cooking oil prices. Since lifting the ban, the government has also implemented rules on mandatory local sales, domestic market obligations, to keep produce at home to be made into cooking oil.

### Thailand Update New Government Services App

Thailand announced the launch of the All-in One Public Services App, Tang Raat, as part of the 20-year national policy to make critical government services accessible to all Thai citizens through the One Stop Service (OSS) network. Experts and employees from seven government departments created the mobile application and people will be able to use the app to contact government agencies in their respective provinces including the Office of the Consumer Protection Board, access numerous government services through the citizen portal website, pay bills, and get important information about benefits.

### THAILAND LEGAL REVIEW Corporate Law News Preparation and Maintenance of Records for Personal Data Processing Activities

The Notification of the Personal Data Protection Committee on the criteria and methods for the preparation and maintenance of records for personal data processing activities of data processors B.E.



2565 (A.D. 2022) will come into effect 180 days from the date of publication in the Royal Gazette (December 18, 2022). The data processor must prepare and maintain records, whether in written form or electronic form, with at least the following details:

(1) Name and information relating to the data processor, and representative of the data processor (In the case that there is the appointment of a representative)

(2) Name and information relating to the data controller who the data processor carries out according to the orders given by or on behalf of such data controller, and representative of data controller (in the case that there is the appointment of a representative)

(3) Name and information relating to the Data Protection Officer (DPO) including contact address and method of contact (In the case that the data processor appoints a DPO)

(4) Categories or natures of the collection, use, or disclosure of personal data that the data processor carries out according to the orders given by or on behalf of such data controller, including personal data and purposes of the collection, use or disclosure of personal data as assigned from the data controller

(5) Categories of persons or entities receiving personal data (In case of submission or transfer of personal data to a foreign country)

(6) Explanation on the security measures for personal data

However, such records shall be easily accessible and can be shown to the Personal Data Protection Committee, data controller, or the persons assigned by the Personal Data Protection Committee or data controller to check immediately upon request.

#### **Security Measures for Personal Data**

On June 21, 2022, the Notification of Personal Data Protection Committee on security measures of personal controller B.E. 2565 (A.D. 2022) became effective. The data controller shall provide appropriate security measures to prevent unauthorized or unlawful loss, access, use, alteration, correction, or disclosure of personal data. The security measures shall at least be as follows:

1. Security measures shall cover the collection, use, and disclosure of personal data in accordance with the laws concerning personal data whether in document form or electronic form or other forms

2. Security measures shall consist of appropriate organizational measures and technical measures which may include

necessary physical measures by taking into account the level of risk according to the nature and purpose of the collection, use, and disclosure of personal data as well as the possibilities and impacts from personal data infringement

3. Security measures shall take into account the maintenance of security from specifying significant risks that may occur to significant information assets, prevention of significant risk that may occur, examination and surveillance of threats and infringement of personal data, actions when threats and infringement of personal data are found, as necessary and appropriate and it is possible according to the level of risks

4. Security measures shall take into account the capability of confidentiality, integrity and availability of personal data as appropriate according to the level of risks by considering factors on technology, context, environment, acceptable standards for agencies or businesses in the category or in the same or similar manner, natures and purposes of collection, use and disclosure of personal data, required resources and the possibility of taking action altogether

5. For the collection, use, and disclosure of personal data in electronic form, the security measures shall cover any components of information systems relating to the collection, use, and disclosure of personal data, such as systems and equipment for data storage, servers, clients and other devices as used, networks, software and applications, as appropriate according to the level of risk, by considering the principle of defense in depth that should consist of multiple layers of security controls to reduce risks in the case that there are restrictions for certain measures to protect security for certain situations

6. Security measures in the part of access, use, change, correction, deletion or disclosure of personal data, shall at least be composed of the following actions as appropriate according to the level of risk, by considering the necessity of access and use according to nature and purpose of the collection, use, and disclosure of personal data, security according to the level of risk, required resources and the possibility of taking action altogether:

A) Control of access into personal data and components of information systems that are significant (access control), which include identity proofing and authentication and authorization as appropriate by considering need-to-know basis according to the principle of least privilege.

B) Appropriate user access management which may include user registration and de-registration, user access provisioning, management of privileged access right, management of secret authentication information of users, review of user access

rights and removal or adjustment of access rights.

C) User responsibilities to prevent unauthorized or unlawful loss, access, use, alteration, correction or disclosure of personal data, which include where actions are made out of duties as assigned as well as unauthorized or unlawful making copies of personal data, and stealing of devices for the storage and process of personal data.

D) Providing methods for traceability of access, change, correction or deletion of personal data (audit trails) which is appropriate with methods and media used for collection, use or disclosure of personal data

7. Security measures shall include providing privacy and security awareness and notification of policies, practices, and measures of personal data protection and security of data controllers as appropriate, to personnel, officers, employees, or other users or related to access, collection, use, change, correction, deletion or disclosure of personal data for acknowledgement and practice, including any amendment of such policies, practices and measures by considering natures and purposes of collection, use and disclosure of personal data, level of risks, required resources and the possibility of taking action altogether.

Data controllers shall also provide a review of security measures when necessary, or when the technology changes, for the efficiency and appropriation of security, by taking into account the level of risk based on factors on technology, context, environment, acceptable standards for agencies or businesses in the category or in the same or similar manner, nature and purpose of collection, use and disclosure of Personal Data, required resources, and the possibility of taking action altogether.

Additionally, for the agreement between the data controller and data processor, the data controller shall consider and assign the data controller to have appropriate security measures, including informing the data controller of personal data infringement. Such security measures shall meet the minimum standard as mentioned above.

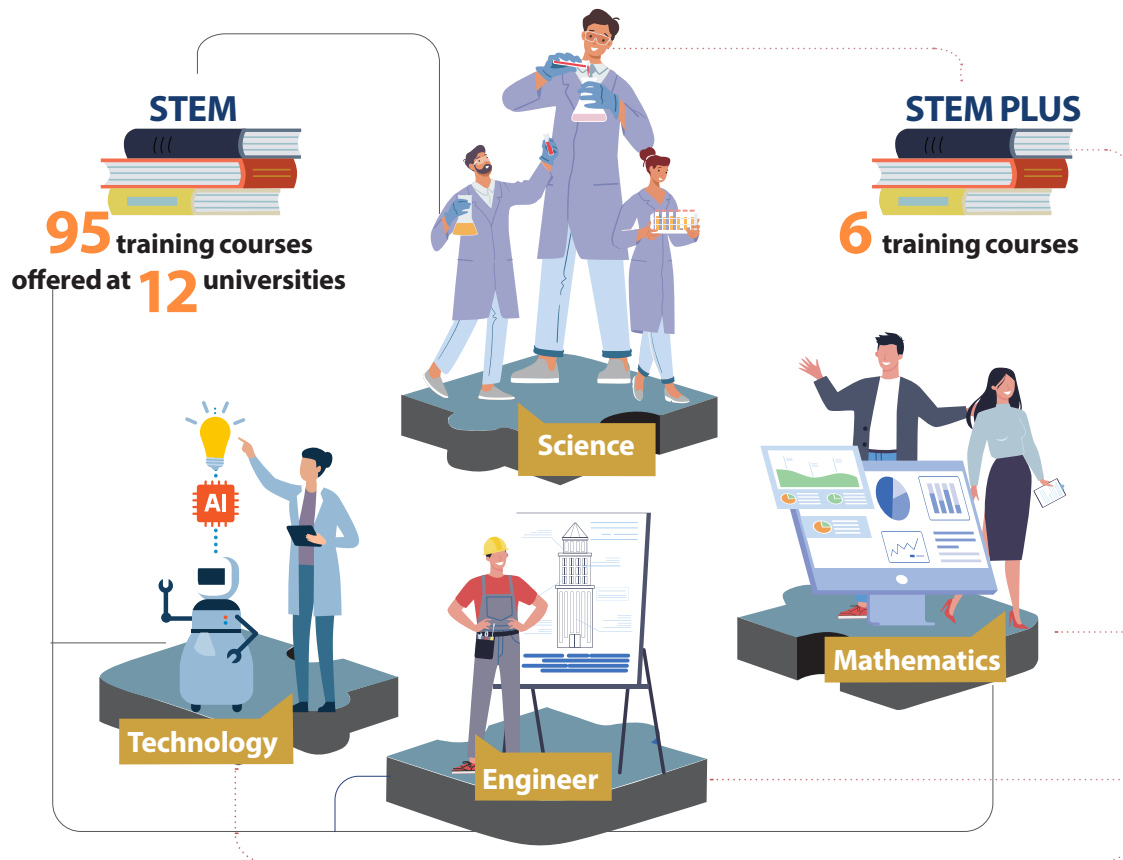
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# STEP INTO DIGITAL WORLD

As Thailand continues with its successful reopening and loosening of restrictions, digital transformation can give an important boost to the country's rebound from the Covid pandemic, in addition to contributing to the long-term competitiveness of businesses.



A McKinsey study<sup>1</sup> noted that the pandemic, globally, has advanced the digital revolution by five years, providing Thailand a unique opportunity to ride the next digital wave. The government has adopted measures, such as collecting value added tax from foreign technology companies, to help level the playing field, together with the 'Personal Data Protection Act 2019 (PDPA)' which entered into force on June 1.

The PDPA is meant to prevent and thwart the misuse of personal data. The act is among 12 digital-related laws the Thai government introduced as part of its digital economy transformation roadmap and is expected to play a crucial role in supporting a digitally driven economy. It also provides clarity and improves trust among customers given that companies will want to ensure they are in compliance to avoid any regulatory fines or legal actions.

To realize the country's full potential, the government is also prioritizing a qualified and ready workforce that can meet the specific needs of industries, specifically in 13 targeted sectors

through 95 'STEM' training courses offered at 12 universities, and STEMPLUS involving six training courses. The measure includes 250% tax deduction for expenses spent on certified training courses, and 150% tax deduction for expenses spent on hiring employees with advanced STEM knowledge. This program is part of the Thailand Plus Package introduced by the BOI to encourage companies to provide training and apprenticeship programs to their employees ensuring the necessary investments in human capital to ensure growth while mitigating any skills deficits in the technology and digital sectors. Demand for STEM and STEMPLUS knowledge and skills is set to grow further, a challenge being address by the BOI in collaboration with the Office of the Higher Education Commission and other relevant ministries and agencies.

As Thailand's digital transformation continues, this effort, in conjunction with others, will become all the more important for the post-pandemic future by reinforcing the economic recovery efforts underway by enhancing the long-term resilience of businesses through a more skilled and advanced workforce.

<sup>1</sup> Source: <https://www.mckinsey.com/~media/mckinsey/business%20functions/mckinsey%20digital/our%20insights/how%20six%20companies%20are%20using%20technology%20and%20data%20to%20transform%20themselves/the-next-normal-the-recovery-will-be-digital.pdf>



# FROM A 2017 WEEKEND IN BANGKOK TO €1 MILL. GRANT FROM ITALY'S MINISTRY OF ECOLOGICAL TRANSITION

Enapter – a true Thai-Italian-German story.



## How everything started

When Sebastian-Justus Schmidt, a seasoned software entrepreneur, started to build his off-grid family home in Chiang Mai, solar power was an obvious electricity generation choice. While looking for energy storage, Sebastian found a small Italian company, ACTA. The R&D company, located in Lavoria, near Pisa, was founded in 2004 by a team of engineers on a mission to leverage hydrogen technology. They developed and patented the Anion Exchange Membrane electrolyzers (AEM for short). This tech piqued Sebastian's curiosity and he was soon convinced by the promise of green hydrogen – and even more tempted when he found that no-one had ever created such an energy system for a private home. Some people buy a Ferrari, in 2014, Sebastian decided to buy electrolyzers. In January 2015, the system was installed. His home became the world's first self-sustaining multi-house residence powered by an H<sub>2</sub>-based clean energy system. With more than a thousand visitors to date, the Phi Suea House ([www.phisueahouse.com](http://www.phisueahouse.com)) is a lighthouse project for green hydrogen in Thailand and around the world.

## From customer to owner – the start of our company

Late 2017: the core team of the Phi Suea House met with sustainability-minded friends at Bangkok's Pullman G Hotel over a weekend. Topic: brainstorming how to tackle global warming. The resulting ideas are still cornerstones of Enapter today: Decentralization, software-enabled systems, simplicity. Energy for everyone, made cheaper than fossil fuels since competitive prices are essential for the adoption of hydrogen. At the same time as this legendary meeting in Bangkok, ACTA had run into financial issues, and was acquired from Sebastian in November 2017. However, this is another long story to tell.

## From a team of 11 to over 250 employees in 5 years

The company was renamed Enapter ("En" like Energy and "apter" for adapting). Three of the founding members are still in the company: Jan-Justus (Sebastian's son), Sebastian and Vaitea Cowan, whose burning ambition to fight climate change is visible in so many ways. The founders began to grow Enapter at pace, hired more staff in Pisa and the other locations, and reached more than 250 employees by August 2022, mainly in R&D, more than 30% female.

Enapter's technology advanced, with electrolyser prices dropping steeply, performance improving, module size decreasing and global uptake growing. Customers today use the electrolyzers in more than 50 countries. Alongside construction of the 'Enapter Campus' mass production site in Germany, with more than 80,000sqm in progress, Enapter's R&D centre in Pisa is growing constantly. Meanwhile, Enapter has won numerous accolades, including from Fast Company, the German Energy Award, Handelsblatt and, most famously, the "Earthshot Prize" from the Royal Foundation, which some call 'the Nobel Prize of Environment'.

And in July 2022, the Italian Ministry of Ecological Transition granted Enapter €1 Mill. after giving it top points in its funding competition. This only fuels the motivation; we believe you will hear a lot from Enapter in the future.

Further information:

Website: <https://www.enapter.com>

Twitter: <https://twitter.com/Enapter>

Linkedin: <https://www.linkedin.com/company/enapter>

Facebook: <https://www.facebook.com/enapterenergystorage>



# THAI FARMERS WILL GAIN REVENUE FROM DINERS UNDER TIP YOUR FARMER BLOCKCHAIN INITIATIVE

MultiCORE International Group sponsored game changing innovation around transparency and sustainability within food supply chains that will benefit growers and consumers.



**MultiCORE International Group** has sponsored an initiative entitled Tip Your Farmer that utilizes emerging blockchain architecture to support new levels of transparency and direct rapport between a restaurant guest and the farmers that provided them their meal.

Should the guest wish to check the provenance of the ingredients, they will be able to do so by scanning a quality seal on the menu and, if they wish, add a gratuity to the bill that will go straight to the farmer.

MultiCORE explained the innovative research Initiative during an event held the evening of August 24th at The Athenee Hotel, a Luxury Collection Hotel, Bangkok. The exclusive dinner event was attended by potential consumers, Thai influencers, and people from diverse backgrounds who share the same interest in traceability and sustainability within food supply-chains, supported by emerging blockchain digital architectures. The following day, MultiCORE also sponsored a consultation and workshop for farmers and growers interested in being a part of the Tip Your Farmer pilot initiative.

Participating hotels and restaurants would feature a seal on the menu that reads: "**Blockchain Certified: Proof of Provenance.**" By using a smartphone to scan the seal, the guest would see information on the organic and sustainable methods that were used to provide the meal, as well as the measures taken to assure that the meal was properly and ethically sourced, including fair wages for workers and humane treatment of animals. The guest also has the option of tipping their farmer via a QR code that brings them into an application on their phone. The application will walk them through a brief process in which they may directly reward, or pay gratitude to, the individuals and/or their local farming communities.

Tip Your Farmer is being piloted as part of an official proof-of-concept research initiative sanctioned by the World Economic Forum (WEF) and is proposed and led by Marcus Shingles, who led the event as guest speaker.

Mr. Shingles is an official member of WEF's Expert Network, and has a specific focus on digital transformation, innovation, and





helping organizations navigate disruptive change brought about by emerging technologies. He is the Chief Innovation Officer and Managing Executive Director of "Smart City & Urban Innovation" at MultiCORE, where he is leading a global team on a multi-year initiative to design and build entirely new smart-cities as part of future-oriented sustainable communities.

MultiCORE is leading multiple Smart City & Urban Innovation projects throughout Southeast Asia and the Middle East to include Thailand, Cambodia, and United Arab Emirates. In Thailand, MultiCORE is in the initial development phase for a new Smart, Innovative & Cognitive City concept to be developed in the north.

The majority of the research is being underwritten by MultiCORE with an in-kind donation as well as providing pro-bono local resources in Thailand to support the pilot. Specifically, Michael Saif Ghanima, Group President, has agreed to support the research by covering travel and other operational expenses for participants, as well as offering his local team of young talented professional women at MultiCORE's Thailand office to assist with language translation and facilitating discussions with farmers and growers involved in the pilot.

MultiCORE explained during the event that Thailand was a perfect location to launch the pilot program since Thailand promotes itself as the "Kitchen of the World" on account of its strength in the food industry, arising from its abundant natural resources, continuing investment in food innovation and commitment to food safety standards. In 2021, Thailand ranked 13th largest food exporter in the world, with exports valued at USD30.5 billion. The Tip Your Farmer initiative will highlight Thailand's sustainability efforts to the global market and assist with post-Covid economic recovery efforts.

The Athenee Hotel is acting as the pilot for Tip Your Farmer, the project being supported by Brendon Partridge, the Hotel Manager, who oversees food and beverage, and Choo Leng Goh, The Athenee's General Manager.

The hotel was selected by MultiCORE because of its sustainability focus. Amongst its many environmental programs, The Athenee has for several years been conducting a policy of sourcing organic produce directly from Thai farmers and serving it in the hotel restaurants, thereby promoting the sustainable concept to consumers and providing the local farming communities with a sure income.

# ARE YOU STRUGGLING TO SLEEP? YOU MIGHT SUFFER FROM INSOMNIA



Sleep is one of the three pillars of good health, besides nutrition and exercise. The World Health Organization recommends 7-9 hours of sleep per day. Nevertheless, every night, hundreds of millions of people around the world suffer from insomnia, approximately 10-30% of the world's population.

### What is insomnia?

Insomnia is divided into four types:

- Difficulty falling asleep (initial insomnia)
- Falling asleep, but waking up in the middle of the night and inability to return to sleep (maintenance insomnia)
- Waking up early and inability to fall back asleep (terminal insomnia)
- A combination of the above

Insomnia can be either acute, lasting one night or even a few weeks, or it can be chronic if it affects a person at least three nights a week over three months.

### What causes insomnia?

- Environment, shift work, stress, poor sleeping habits
- Physical conditions or underlying diseases including pain, heart or thyroid disease, menopause, depression, dementia, sleep apnea, GERD, restless legs syndrome, etc.
- Certain drugs
- Caffeine, nicotine and alcohol

### Who is at risk of insomnia?

Insomnia is more common in women than men. This is because of hormonal changes during menstruation, during pregnancy and after menopause. Health conditions such as depression, anxiety, muscle ache, difficulty holding urine, or a cyst of the ovary can also affect sleep.

Elderly people (over 60 years of age) who experience physical or environmental change or chronic illnesses can also suffer from insomnia.



### When should you see a doctor?

Seek for a consultation if you have insomnia at least three nights a week for three consecutive months, or if insomnia affects your daily life, such as feeling fatigued, irritable, lacking concentration and falling asleep during the day.

### How bad is insomnia?

People tend to think that insomnia is just a nuisance, but chronic insomnia has a negative impact on your health. It can cause physical and mental health problems, such as:

- Depression, anxiety, irritability
- Memory and cognitive impairment
- Behavioral problems such as hyperactivity or aggression
- Lack of concentration
- Heart disease
- High blood pressure
- Diabetes
- Dementia
- Stroke



- Hypersomnia (excessive sleepiness during the day)
- Sexual dysfunction
- Weight gain and obesity
- Falling asleep during the day, increasing risk for an accident while driving or working

#### How is insomnia diagnosed?

Your doctor will perform a thorough physical exam and take a detailed history, such as asking questions about your sleep problems and symptoms, underlying medical conditions, and medications that may affect sleep. If you have chronic insomnia or your doctor suspects other sleep-related disorders, such as sleep apnea, they will incorporate a sleep test.

#### How is insomnia treated?

Short-term insomnia may subside on its own and does not require intervention, but if you suffer from chronic insomnia, your doctor may recommend Cognitive Behavioral Therapy for insomnia (CBTi). This treatment aims to change the way you think as well as your behavior, to educate you on good sleep hygiene, involves relaxation therapy and stimulus control therapy to adjust your sleep. The treatment usually lasts eight weeks.

In some cases, your doctor may use short-term medications to help you sleep.

#### How can I prevent insomnia?

Changing sleep hygiene can help you sleep better:

- Avoid having large meals, or alcoholic or caffeinated beverages before bedtime
- Set a routine, go to bed and wake up around the same time every day
- Do not watch TV, use your mobile phone or computer at least half an hour before bedtime
- Make the bedroom environment dark, and quiet, with a comfortable temperature
- Do physical activities such as exercising during the day
- Sleep in a proper position for insomniacs: lying on your side with your knees tucked towards your chest. It reduces pressure on the spine and helps muscles relax
- Get out of bed when you can't sleep
- Use the bed for sleeping and sexual activity only

Bumrungrad International Hospital's Comprehensive Sleep Clinic consists of a multidisciplinary team of highly skilled physicians specialized in Sleep Medicine, from pulmonologists (doctors treating lung and respiratory tract diseases), to otolaryngologists, neurologists, psychiatrists and dentists (maxillofacial surgeons) who work as a team to diagnose and treat insomnia. If you suffer from insomnia or suspect a sleep disorder, our team of specialists is ready to provide diagnosis and treatment to restore your quality of life.



For more details, please contact:  
 The Comprehensive Sleep Clinic, Bumrungrad International Hospital  
 33 Sukhumvit 3 (Soi Nana Nua), Vadhana Bangkok, Thailand 10110  
 Tel: 02 011 2988 Email: [sleepclinic@bumrungrad.com](mailto:sleepclinic@bumrungrad.com)





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**SEPTEMBER 6**  
ITALIAN PAVILION,  
VENICE INTERNATIONAL  
FILM FESTIVAL, VENICE, ITALY

**SEPTEMBER 8**  
CINEMA MASSIMO, THE NATIONAL  
MUSEUM OF CINEMA, TURIN, ITALY

**SEPTEMBER 15**  
SILPAKORN UNIVERSITY, BANGKOK

**SEPTEMBER 27**  
CA' FOSCARI UNIVERSITY OF VENICE,  
VENICE, ITALY



MARIA GIULIETTA CONSENTINO   STEFANIA KIM GARDINI   SAMUEL NAI

# ME AND THE MAGIC DOOR

DISCOVERING ITALIAN  
ARCHITECTURE IN BANGKOK

PRODUCED by THE EMBASSY OF ITALY in BANGKOK   EXECUTIVE PRODUCER: VIWAN KARNASUT   HEAD OF PROJECT and COORDINATION: FRANCESCA ANDREINI

INSTITUTIONAL RELATIONS: SOMSRI POBPIPUGITRA   ORIGINAL STORY: FRANCESCA ANDREINI, MARCO GATTI

SCIENTIFIC CONSULTING: THE ARC OF MEMORY RESEARCH UNIT, CHULALONGKORN UNIVERSITY

MUSIC: ALESSIO MONTI, PANITCHA YINGYONG   WRITTEN by FRANCESCA ANDREINI   PRODUCED and DIRECTED by MARCO GATTI





# ME AND THE MAGICDOOR

MADAME FRANCESCA



When I arrived in Bangkok, I was extremely impressed by the modern city, the great number and uniqueness of the new buildings, the grandiose skyscrapers. Also, my husband and I were struck by the beauty of traditional buildings, both the ancient palaces and the temples. Then, over time, as we thoroughly explored the city, we discovered many European-style buildings. We were intrigued. We inquired and discovered that most of them had been designed and built by Italian architects and engineers and then decorated by Italian artists in the late nineteenth and early twentieth centuries. We informed ourselves and read books on the subject. One of them, written by Professor Paolo Piazzardi, had been commissioned in the past by the Italian Embassy precisely to expose this beautiful Italian contribution to Siam. Notwithstanding these publications, I found that the topic was little known, not only in Italy but also here in Thailand. So, we decided to do something to make this page of Italian history abroad known to the general public as well. Hence the idea of making a documentary.

European architecture is present in many countries as a consequence of colonialism, while in Thailand it is the legacy of high-quality professional immigration largely from Italy. Some Italian entrepreneurs had already opened successful construction and import businesses in Bangkok under King Mongkut (Rama IV). The real blossoming of Italian architecture, however, came with King Chulalongkorn (Rama V) and his son, King Vajiravudh (Rama VI), who had great admiration for Italy's art and culture. During their reigns, both young professionals and some established figures were invited from Italy to work on the modernization of Bangkok. Those Italian professionals were entrusted with the construction of palaces that were extremely ambitious and innovative at the time. The result were buildings of such beauty and quality that is recognized to this day. Most of them are perfectly preserved and many are still used by the Royal House and the government.

Siam welcomed Italian engineers, architects and artists with great generosity, providing them with the opportunity to express themselves artistically and to make a good career. Many chose

to work all their lives in Siam, and some became successful protagonists of the country's cultural scene.

This was a vibrant and beautiful period of relations between Italy and Thailand, and the Embassy wanted to recount it as a tribute to the extraordinary professional and artistic abilities of our compatriots, as well as a testimony to the excellent and long-standing relations between the two countries.

The Embassy then found the Thai-Italian Chamber of Commerce (TICC) to be a great partner, providing invaluable help in implementing the project.

Since our aim was to reach a wide audience, together with the director of the film, Mr Marco Gatti, we decided to combine the more informative and educational aspect with some entertainment. Therefore, the documentaristic part was complemented by a story that acts as a narrative thread accompanying the viewers in their discovery of Italian art and architecture in Bangkok. It was a double experiment: the Embassy was doing a project of this kind for the very first time and, moreover, this mix of documentary and fiction is a new genre, which attempts to add depth to the traditional docu-fiction. This "experiment" turned out being quite successful.

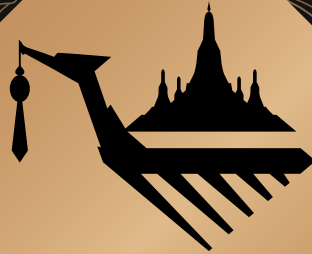
The Embassy organized two screenings that were very well received. After them, various institutions, both Thai and Italian, asked to screen the film, and at the moment there are already nine events scheduled in August and September. I am convinced that the success of the film is mainly due to two factors: its pleasantness, as it is very informative and at the same time entertaining, and the idea behind it, which is to show the beauty and importance of cultural interchange. We are living in a time of tensions and even conflict between nations, and this message, which is universal, clearly resonates with many people. I am happy that I could give a small contribution in helping spread a message of peace at this time.



**DITP**  
Department of International Trade Promotion  
Ministry of Commerce, THAILAND



**GIT**  
Gem and Jewelry  
Institute of Thailand



**BANGKOK GEMS  
& JEWELRY FAIR**  
67<sup>th</sup> Edition September 2022

**Asia's Leading Gems  
& Jewelry Trade Fair**

**7-11 SEPT 2022**

**IMPACT Muang Thong Thani**  
**Bangkok, Thailand**

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# THE 67<sup>TH</sup> BGJF : THE TRADING ARENA OF GLOBAL GEMS & JEWELRY INDUSTRY



Consecutively organized for over 30 years, BGJF is regarded as a significant trading arena where global gems and jewelry players can achieve their purposes in trading and networking, while the jewelry enthusiasts could get inspired and fulfill their jewelry path. This event clearly highlights Thailand as a gateway to ASEAN countries where business opportunities abound and as a global sourcing and manufacturing hub.

After a long pause for over two years due to the COVID-19 pandemic, this year, the prestigious BGJF event will make a great comeback for the first time. Held jointly by the Department of International Trade Promotion (DITP), Ministry of Commerce of Thailand and the Gem and Jewelry Institute of Thailand (Public Organization) or GIT, the fair will take place between 7-11 September 2022, at Challenger Hall 1-3, IMPACT Muang Thong Thani, Bangkok, Thailand. It is estimated that the upcoming fair will welcome back more than 700 exhibitors from Thailand and over 10,000 buyers and importers from all over the world, while at least 1 billion baht worth of orders are expected to take place immediately in the event.

## THE HIGHLIGHT SHOWCASES



**THE WONDER OF JEWELS EXHIBITION:** The exhibition mainly comprises 5 zones; namely the Trend Showcase of jewelry designs for consumers of the "New Normal", the Exhibitor Showcase, the Demonstration of jewelry production by craftsmen, the Workshop, and the Highlights, in order to provide platform for Thai entrepreneurs to present their skills and talent, as well as to exhibit their product designs at the international level.

**THE NEW FACES:** The project focuses on highlighting the talent of Thai artisans, the creativity of young designers, and the exciting new collections from up-and-coming jewelers across Thailand.

**THE JEWELLERS:** The showcase of innovative jewelry pieces from young Thai designers.

**BUSINESS MATCHING ACTIVITIES:** The Business Matching and Personal Assistant activities will be provided through Thaitrade.com platform, in order to facilitate trade for buyers/importers.

## THE 67<sup>TH</sup> BANGKOK GEMS AND JEWELRY FAIR

**TRADE DAYS :** 7- 9 September 2022, 10.00-18.00 hrs.

**PUBLIC DAYS :** 10 September 2022, 10.00-18.00 hrs., 11 September 2022, 10.00-17.00 hrs.

**VENUE :** Challenger Hall 1-3, IMPACT, Muang Thong Thani, Bangkok, Thailand

**FOR EXHIBITOR REGISTRATION :** visit <https://bgjf.git.or.th/git> or [www.bkkgems.com](http://www.bkkgems.com),  
from now until 22 July 2022.

**OR CONTACT :** The Office of Lifestyle Trade Promotion,  
Department of International Trade Promotion, Ministry of Commerce, THAILAND

**TE L :** +66 2507 8392 to 3 **FAX :** +66 2547 4283 **EMAIL :** [bkkgems@ditp.go.th](mailto:bkkgems@ditp.go.th), [official@bkkgems.com](mailto:official@bkkgems.com)



## THE REVIVED QUEEN SIRIKIT NATIONAL CONVENTION CENTER IS READY TO REOPEN FOR APEC IN SEPTEMBER 2022

**N.C.C. Management & Development Co., Ltd.** or "NCC" today announced its **Queen Sirikit National Convention Center (QSNCC)** has been selected as the venue for the Asia-Pacific Economic Cooperation (APEC) Summit 2022 and all meetings related to APEC Framework to be held throughout the year. QSNCC is ready to welcome delegates from all the 21 economies and beyond to Thailand, and will support APEC to host the meetings in the theme of **"Open. Connect. Balance."**

For over three decades, the QSNCC has been providing a comprehensive international meeting service. It is currently undergoing the redevelopment phase to offer five times larger space with a variety of retail spaces to facilitate the visitors once completed. The upgraded "Queen Sirikit National Convention Center" has a unique exterior and interior design portraying its identity concept of the essence of QSNCC legacy integrating into the present day. It is ensured to be further known and recognized at the international level as Thailand's ultimate inspiring world class event platform for all.

*Mr. Sakchai Pattarapreechakul, President of N.C.C. Management & Development Co., Ltd., said: "On behalf of the management team of the Queen Sirikit National Convention Center, we are delighted and honored to have been entrusted by the APEC organizing team of Thai Government that opts for our full range of meetings and events solutions. The new QSNCC will be able*

*to accommodate all types of events unlimitedly, featuring cutting-edge technology and complete facilities guaranteed with standards compatible with global top event venues in other countries. QSNCC also has a unique identity, along with the architecture and landscape architecture that is beautiful, outstanding and harmonized with the surrounding areas, exhibiting a perfect combination of Thai and international characteristics. Besides, with the knowledge, expertise, and experience in the business from our professional team, we are certain that the upgraded QSNCC will provide excellent services to the conference organizers and participants of APEC 2022."*

The new QSNCC will be the first convention center in Thailand that can break through the limitations in the event organizing activities. With flexible space design and modern construction techniques, the long span truss structure or the absence of columns helps create greater space within the building. Therefore, the hall is of large size with over 22,500 square meters to accommodate all types of events unlimitedly. It is also designed to maximize the capacity of the space, comprising two main exhibition halls with a total area of more than 45,000 square meters, making it possible to hold several meetings or events at the same time. QSNCC is the only convention, seminar, and exhibition center in Thailand equipped with these capabilities. Moreover, it is the only convention center located in the heart of Bangkok, with the direct access to the Metropolitan Rapid Transit (MRT).



In terms of technology and facilities, QSNCC has prepared its infrastructure to accommodate the use of high-speed internet in Thailand, including the upcoming 5G, thus being capable to support virtual and hybrid events efficiently. Touchless access system and intelligence event platform management system are also established to control the service provision. Furthermore, a toplevel security technology is adopted in compliance with the international quality standards, as well as taking life safety into consideration. "Serving as 'the ultimate inspiring world class event platform for all', the upgraded QSNCC will certainly be the new event destination contributing to Thailand's economic growth," Mr. Sakchai Pattarapreechakul added.

The QSNCC is the first and only convention center that received Leadership in Energy and Environmental Design (LEED) Silver certification. The use of environmentally friendly construction materials by adopting 25% of recycled products and 75% of recyclable products, solar cells, and energy-saving devices constitute sustainable management. With a total event space of 78,500 square meters, the Queen Sirikit National Conventional Center provides two main exhibition halls with over 45,000 square meters, two large conference halls with nearly 10,000 square meters and additional 50 flexible meeting rooms. Its accessibility to the Metropolitan Rapid Transit (MRT) and the 2,700 indoor parking spaces make the QSNCC the most convenient center in CBD. The revamped QSNCC will be opened in September 2022.



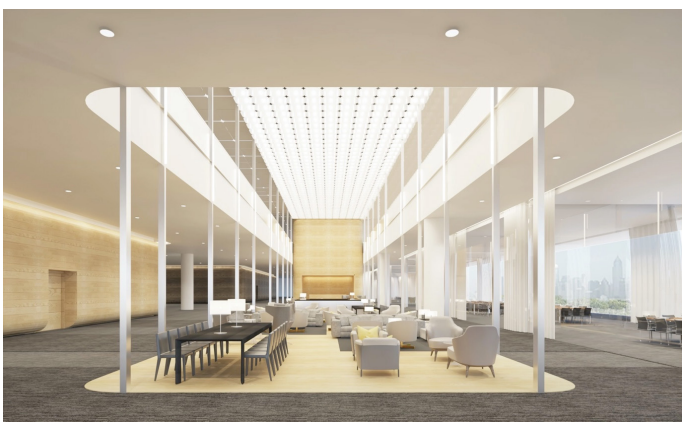
QSNCC is committed to being an industry leader in sustainability and is mindful of our impact on the environment. All systems such as lighting, water, HVAC, indoor air quality and cleaning have been designed to reflect our policy and green operating practices.

- Sunlight reflection is minimized through the use of light colors for the pavements and roof surfaces.
- Up-lighting and light trespass are also minimized so as to limit skyglow and disturbance to surrounding area.
- Natural light and ventilation are maximized throughout the facility.



#### WATER EFFICIENCY

The QSNCC has installed water-efficient fixtures that allow it to reduce water consumption by 45% and uses low-flow water fixtures throughout the building to minimize water usage. The venue is designed to minimize the demand on water supply for its green spaces through the use of a drip irrigation system and water recycling. The exterior landscaping also utilizes drip lines to maximize effectiveness and minimize water usage.



#### ENERGY EFFICIENCY

- Measurement and Verification (M&V) of energy savings is implemented to promote and maintain resource efficiency and meet environmental objectives, as well as to make a significant contribution to environmental sustainability through the use of BAS and smart building control metering and monitoring.
- 5,400 sq.m of solar panels have been installed on the rooftop to serve as a renewable energy source in the area.
- Induction LED lighting has been fitted in all exhibit halls, which has reduced energy consumption.
- Different lighting scenes in the lobby and retail hall are scheduled to maximize the use of natural light.

**Queen Sirikit National Convention Center (QSNCC)**  
 60 Rachadapisek Road, Klongtoey, Bangkok 10110, Thailand  
 Tel : (662) 229 3000 | Email : info@qsncc.com | www.qsncc.com





**ASEAN SUSTAINABLE ENERGY WEEK 2022 (ASEW)** is ASEAN's Most Comprehensive International Exhibition and Conference on Renewable Energy, Energy Efficiency, Environmental and Electric Vehicle Technology. The show presents unbeatable regional business platforms and meeting points for trade visitors, entrepreneurs, buyers, investors, policy-makers and professionals from both the public and private sectors in energy, environment and related industries to access the latest energy sources technology. There will be important seminars and international conferences will be presented by leading experts with the aim to enhance market opportunities and provide in-depth knowledge on '**Enhancing Energy Transition to CARBON NEUTRALITY for a Sustainable Future**'.

**Electric Vehicle Asia 2022 (EVA)** is Thailand's only specialized international electric vehicle technologies exhibition and conference as a part of ASEW. This is the opportunity to meet major corporations in EV technology. There will be a major International Conference **IEV Tech #7 held under the theme "Future Mobility Aspiration through Bio-Circular-Green Economy with APEC"**. This is a truly international forum gathering of all experts in the field of research, development, policy-makers, and suppliers involved in the entire EV industry.

Some of the highlighted international conferences and seminars during

ASEW2022 below are list of major seminars

- ASEAN Bioenergy and Bioeconomy Conference
- Thailand ConneXt
- Asia Urban Energy Assembly and 7th Global District Energy Climate Award
- International Electric Vehicle Technology Conference and Exhibition (IEV Tech)
- Renewable Energy Asia International Conference
- Regional Conference on Energy Resilience through Decentralized Power Plants and Smart Grid Integration

Co-located with **BOILEX ASIA 2022 (BXA) and PUMPS & VALVES ASIA 2022 (PVA)** – this is The Region's Leading Exhibition Specializing in Boiler, Pressure Vessel, Pumps and Valves Technology; and **THAI WATER EXPO 2022 (THW)** - Thailand's only international exhibition and conference on water and wastewater technology. Running in conjunction is **TISSUE AND PAPER BANGKOK 2022** – Asia's premier exhibition and conference for the pulp, paper, packaging, and tissue industries.

This is the most comprehensive energy and environmental show of the year and whatever business or industry you are in you should not miss it! **It will be held on 14-16 September 2022 at QSNCC, Bangkok, Thailand.** For more information and immediate pre-registration to attend the event visit [www.asew-expo.com](http://www.asew-expo.com)



ASEAN's Most Comprehensive International Exhibition and Conference on Renewable Energy, Energy Efficiency, Environmental and Electric Vehicle Technology

QUEEN SIRIKIT NATIONAL CONVENTION CENTER



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Bangkok, 17 August 2022 – The Signature Brand Co.,Ltd, the official distributor of Tecnogas in Thailand unveiled Nui Sujira Aroonpipat as the first ever Brand Ambassador for Thailand market. To accommodate the overall growth in the kitchen appliance market, the brand aims to further increase brand awareness through online and offline marketing activities.

Tecnogas, one of Italy's leading kitchen appliance brands has been active in Thailand for over 30 years and has been widely accepted for product quality as well as distinctive Italian design. Their main products include built-in hobs, cooker hoods, ovens, and freestanding cookers. Focusing mainly on household customers, the brand has been active in various marketing and sales activities over the years. The attempt to step up marketing intensity is a result of overall growth in the kitchen appliance market.

Attending the event was Kittanun Sontijirawong, Chief Executive Officer of The Signature Brand Co.,Ltd who shared his thoughts on the market situation: " The economic crisis and behavioral shift caused by the COVID-19 pandemic has had effects on every industry in different ways and degrees. Although we have endured negative effects in terms of much higher costs in almost every operation, the main positive effect which is the behavioral shift from consumers has helped us. In 2021, Tecnogas saw a growth of roughly 10% in sales, mainly due to the work from home policies applied by most companies during the peak of the pandemic. Consumers needed to upgrade kitchen appliances while many founded new hobbies in baking.



"For 2022, we are hopeful that the positive trend will continue and have decided to increase awareness in the mass market with our first Brand Ambassador, Khun Nui Sujira Aroonpipat." The famous actress and celebrity mom known for her liveliness is seen as the perfect fit to deliver the brand's core marketing messages. "This year's marketing campaign has 2 main keywords: completeness and happiness. By completeness, we want to communicate that Tecnogas offers a complete range in terms of kitchen appliances. We have developed products in various function options and designs to suit different customer needs, but all on the basis of appliances that can perform well and worry free. By happiness, we want to emphasize the idea that cooking can be a time of happiness to be shared with loved ones and Tecnogas' role in that is to provide reliable products to serve the special moments."



The company also aims to increase the products line-up as well as service coverage to facilitate growing customers. "2022 will be a big year as we are developing many new products. More customers are looking for kitchen appliances that serve not only functionality, but also design and efficiency. With the Tecnogas brand, we are looking to launch new products in an attempt to best serve our developing customer needs. Additionally, we also focus on providing better services to customers. We have opened a few showrooms in various provinces to decrease service time and make our customers most satisfied." Said Mr. Kittanun.

Soravich Sontijirawong, Chief Business Development Officer of The Signature Brand Co.,Ltd also said " Tecnogas is currently present in leading modern trade channels including Homepro, Thai Watsadu, Boonthavorn, Dohome, and many others. All in all, we are reaching almost 250 outlets across the country. To facilitate online customers, we are also present in Lazada, Shopee, NocNoc, as well as our own website Tecnogasthai.com. Interested

customers are also welcomed to follow our facebook and website for news on promotion and exciting activities."

The event, held at Central World shopping center also unveiled Tecnogas as the main supporter for "Gourmet & Cuisine Young Chef 2022", an activity aimed at supporting the community of young chefs. Held by Gourmet & Cuisine magazine, the activity seeks interested young chefs from various universities across the country who will compete in stages of cooking battles to find the winner of the competition.

Tecnogas is one of the leaders in kitchen appliance industry in Italy. Located in Gualtieri, Reggio Emilia region, the company has its own factory who has been providing the kitchen world great quality products for over 60 years. The brand has been present in Thailand for over 30 years with The Signature Brand Co.,Ltd as their partner.



**The Signature Brand Co., Ltd.**  
 771 Prachautis Rd., Samsennok, Huaykwang, Bangkok 10310  
 Tel. 0-2274-3434  
 www.sbo-brand.com





In December 2020, the “**Mekong Dam Monitoring**” project funded by the U.S. State Department was officially launched. The project is led by the Stimson Center. As a core partner, the “Eye Of The Earth” aims to use its so-called online monitoring platform, based on remote sensing, satellite images and GIS means, to collect dam information, watershed temperature, humidity and precipitation information in the Mekong River basin.

Plus record the dynamics of China's Lancang River cascade reservoirs, combined with the U.S. Defence meteorological monitoring, collect the surface information of the Mekong River basin, and obtain the so-called natural flow through the algorithm to calculate the natural flow without the upstream conditions of China dam.

In fact, the “*Mekong Dam Monitoring*” project, together with the “Mekong River basin connection”, “Mekong River infrastructure tracking”, “Mekong River policy” project and the “Mekong-U.S. partnership 1.5 track policy dialogue” implemented by the centre for history and geography, has progressed layer by layer, especially with the “Mekong River basin connection” as the entry point and the dam monitoring and infrastructure tracking as tools. After collecting the so-called “scientific evidence”, and then forming a field of public opinion through western think tanks (or think tanks with Western back-

grounds), international organisations, NGOs, media, public opinion representatives, etc., compiled a “chain of attack” against China, trying to build a containment front against China in the military and economic fields, undermining the construction of the development community between China and the Lancang-Mekong countries, alienating the relationship between China and Lancang-Mekong countries, undermining Lancang Mekong cooperation and dividing RCEP.

**I. By rendering the water security threat theory of the Mekong River through erroneous data, the paper constructed the water version of the “China threat theory”.**

The Mekong River Dam Monitoring (MDM) at a weekly update frequency on the Lancang River hydrology and water level monitoring data of dam in China, there are 11 continuously spreading Chinese influence building a dam on the Mekong river water level and the natural flow, lead to the downstream water reducing and cause dry comments earlier, to release the so-called “crisis early warning” downstream countries. Not to mention the fact that the relevant scientific studies have confirmed the inconsistency of the data and the serious errors in the conclusions, even the Leaky River Commission and “The Australian Partnership for A Leaky River Environment, Resources and Energy Systems” have pointed out that the relevant reports have unscientific data

selection and too few factors in the model, which lead to inaccurate conclusions. In fact, what Stimson Center has done, including “river dam leakage monitoring” series leakage river project, essentially by the so-called “scientific monitoring data” in the name of a smear, slandered China water conservancy infrastructure construction in the Lancang river and the water resource security is “threatening” the Mekong river water resource and through public opinion field further enlarge it against the negative impact of China's construction of “China threat theory” Water version.

**II. The dam destroys the environment theory, obstructs the hydropower development of the countries in the river basin, retards the development of the countries in the river basin, and undermines the construction of the community of shared future of the countries in the river basin.**

The annual average runoff volume of Mekong River is about 48.4 billion square kilometres, and the total drop from the river source to the estuary is more than 5,000 metres. The hydropower resources are rich, and the theoretical hydropower reserves are 9006 million kilowatts, and the developable installed capacity is more than 64.37 million kilowatts (downstream 37 million kilowatts). In the past decade or more, the five countries in the Lougong River basin of the Indochina Peninsula have maintained a high economic growth



rate, becoming one of the fastest growing regions in the world. Sustained economic growth requires a stable energy supply, and the expansion of hydropower development in the Mekong River basin is an important way for the Mekong River basin countries to meet the growing energy demand.

But by such as the "Mekong River Dam Monitoring" of China in the Lancang River basin hydropower development in disregard of the facts, distorted the truth, pollution the "nominalisation" is misleading, which could have been the hydropower energy to alleviate the energy shortage of countries in the Mekong River basin and help the economic development of all countries. However, due to the over-interpretation of the negative impact of hydropower, the comprehensive development of hydropower energy in the Mekong River basin has faced heavy resistance, and some downstream countries are often in the poor living environment of lack of electricity and poverty. For example, Thailand is seriously short of electricity, but the folk voice is wary of water and electricity, and the local laws and regulations are quite restrictive. Some hydropower projects in Laos have been financed by loans from the World Bank or the Asian Development Bank, but they have met with various opposition from the private sector, especially by putting pressure on the lenders to block the development process. In fact, most developed countries, including the United States, have high per capita storage capacity and hydropower utilisation. The United States has built more than 2 million dams of all sizes. Former U.S. Secretary of the Interior Robert Babbitt once described that "since the independence of the United States, one dam has been built every day on average." About 90 percent of the hydropower resources in 24 countries, including Japan, France and Norway, have been developed.

The intensity of hydropower development in the United States has also reached 80 percent. However, the average level of hydropower development in the six countries along the Lancang-Mekong River basin is less than 20 percent, which is far lower than that in western countries. In recent years, by including "sneak river dam monitoring project announced" false and even wrong data, U.S. has released

with obvious political bias of the so-called "study", together with ulterior motives media spread the "water monster" in order to stem China, make the leakage river upstream, midstream the negative impact of hydropower development is infinite amplification, and through the folk theory of the field of slip and river. The domestic government has formed strong public opinion pressure, obstructed the rational development of hydropower resources in the basin, and seriously interfered with and affected the economic development and social progress of the countries in the Mekong River basin. The ultimate goal is to slow down the development of Lancang River country and destroy the construction of Lancang country community with a shared future.

### **III. By provoking the water issue to drive a wedge between countries and undermine the cooperation and RCEP.**

In March 2016, the first Lancang-Mekong River cooperation leaders' meeting was held in Sanya, Hainan Province. The leaders of the six countries along the Lancang-Mekong River, in the spirit of "drinking from the same river, our destinies are closely linked," announced the official launch of this new sub-regional cooperation mechanism, the Lancang Cooperation Mechanism. In the Lancang River drainage cooperation mechanism officially launched in 2016, water resources cooperation is one of the five priority areas of the Lancang River cooperation mechanism. As an upstream country, China has given full play to the role of the Lancang River water conservancy project in regulating abundance and replenishment of dry water and made its best efforts to ensure reasonable discharge flow. It has repeatedly provided emergency water replenishment in response to the needs of the countries that discharge the river. For example, in 2019, there was a regional meteorological drought in the Lancang-Mekong River basin, which led to a sharp decrease in water volume in the basin.

Lancang River power Station fully played the role of cutting peak to make up for dry, promoting benefits and eliminating harm, and alleviated the early situation in the downstream to a certain extent. To promote water resources cooperation, rings leak basin formed rings slack resources

cooperation among the six joint working group, and in 2017 established a large-scale water resources cooperation centre, in 2018, there was "the first large-scale water resources cooperation BBS", in 2019, held a large-scale water resources cooperation ministerial conference, in November 30, 2020, launched a billow slack resources cooperation information sharing flat Units, through the plat form China formally to leak countries to provide Lancang River hydrological information throughout the year, China and five countries to carry out the water leakage and river cooperation focus from construction to different scale of cooperation projects to Shared water resources data, information, knowledge, experience and technology transformation, toward a higher level and the deeper development of cooperation, take concrete actions to help countries cope with downstream flood disasters earlier.

However, less than half a month after the opening of the Lanyl Water Resources Cooperation Information Sharing Platform, the "MDM" project funded by the U.S. Department of State was officially launched on December 14th, 2020. Is this a coincidence of timing or a clear target of the U.S. side? If you look beyond the "water issue" of the Mekong River initiated by the U.S. and combine it with the RCEP, which came into effect on January 1st, 2022, and the Indo-Pacific Economic Framework (IPEF), which the U.S. is peddling, the U.S. is actually trying to drive a wedge between the countries involved in the Lancang-Mekong River and undermine the construction of the RCEP through the water issue. From the Obama administration's strategy of "Asia Pacific rebalancing", to Trump the government's "strategy", and then to now Biden government version of the "strategy", the United States is in the encryption constructs its multidisciplinary integrated layout type strategy in China, the United States in southeast Asia on the implementation of such as "river dam leakage monitoring project is only in the military field (Q4, AUKUS). In addition to the economic sphere (from TPP to Indo-Pacific economic framework), it tries to build a third front of engagement with China through the civil society sphere. In this regard, all the six countries in the Lancang-Mekong region need to remain sober and highly vigilant.

# PAST EVENTS

## MEMBER VISIT



## 88 CANNATEK: CANNABIS & HEMP CULTIVATION FARM IN CHIANG RAI, THAILAND

**CHIANG RAI, August 10, 2022** - The Thai-Italian Chamber of Commerce (TICC) has successfully organized a member visit to 88 Cannatek Cultivation Farm in Chiang Rai with the support of Mr. Pornprasith Sibunruang, Founder & CEO of 88 Cannatek Co., Ltd. The trip included 12 TICC members and non-members, as well as the delegation of Mr. Michele Tomea, TICC Secretary General, Ms. Chenchira Bunchuai, TICC Membership Executive, and Mr. Nattapong Phalathikom, TICC Event Manager.

**88 Cannatek Co., Ltd.** was established with the initiative of 17 businessmen for the purpose of development and investment in new cash crops or new economic crops, which are hemp for commercial and industrial purposes and cannabis for medical purposes, which will increase opportunities for Thai farmers and generate new income for the country, following the government policy that was declared on July 25, 2019.

88 Cannatek has foreseen the ability of Thailand to transform into a top-level key player in the industry on the global stage. Therefore, development in technology has started with the

assistance of our overseas partners who have expertise and experience, capability together with investment/funds and capital, as well as co-operation with community enterprises and co-operatives in the country, together with the industry knowledge of raw materials and extraction, and through to the development of products which contain hemp CBD oils and wellness creams for commercial purposes, then branding and distribution for both the domestic and worldwide market by online and offline channels.

88 Cannatek, at present participate in the total eco system of medical cannabis and hemp from seeding, cultivation, CBD extraction, CBD finished product (cosmetic, herbal, dietary supplement), and medical cannabis wellness center.

We would like to thank all the participants and our generous partners for their support on this event.

For further information about Cannabis & Hemp Cultivation Farm, please contact 88 Cannatek – Mr. Pornprasith (Tik) at [88cannatek@gmail.com](mailto:88cannatek@gmail.com) and [www.88cannatek.com](http://www.88cannatek.com).



# PAST EVENTS

## SEMINAR



## A CLOSER LOOK AT RUBY – THE KING OF GEMSTONES

**Bangkok, 17 August 2022** – TICC successfully organized the seminar in the topic of “A Closer Look at Ruby - The King of Gemstones”, in collaboration with the Asian Institute of Gemological Sciences (AIGS) with Mr. Natthaphon Rattanasakolpatt from AIGS as the speaker.

Mr. Natthaphon took us for a closer look at ruby, the gemstone revered through the ages for its beauty and rarity. Furthermore, he

demonstrated how rubies differ from other red gemstones; what value factors to consider before purchasing a ruby; how origin plays a role; and what common ruby treatments to be aware of. It was interesting to learn all these things in this exciting seminar.

We would like to thank all the participants and our speaker for their insightful presentation and for sharing practical advice.

## NETWORKING



**Bangkok, 17 August 2022** – TICC hosted the monthly business networking event at Prego Bangkok – Amari Watergate Bangkok.

The networking and business matching activities started amongst the business community, involving all the participants and the chamber's network. We would like to express our gratitude to all the guests who attended this networking event and enjoyed a remarkable night enjoying delicious food and beverages.

The success of this event would have not been possible without our sponsors and distributors for coverage this amazing event: Acqua Panna, San Pellegrino, Morgante, Prosciutto di San Daniele, Giusto Manetti, Brazzale Cheese, Riso Gallo, Giovanni Colombo Cheese, Ciao Tomato, Follador, La Carraia, Primosic, Global Food Product, Gloden Dreams, Craft Select, GFour and KCG Corporation.

# FORTHCOMING EVENTS & TRADESHOWS

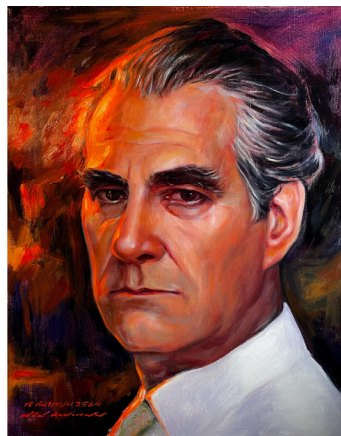


## ART EXHIBITION & NETWORKING CELEBRATING CORRADO FEROCI

THURSDAY, 15 SEPTEMBER 2022  
17:00 - 21:00 HRS. (NETWORKING STARTS AT 18:00 HRS.)

GARDEN LOUNGE @ MAIN LOBBY  
MONTIEN HOTEL SURAWONG BANGKOK

TICKET: 750 THB (MEMBER) | 1000 THB (NON-MEMBER)  
BOOKING: RESERVATIONS@THAITCH.ORG



### “ART EXHIBITION & NETWORKING” CELEBRATING CORRADO FEROCI

In this special occasion, the Chamber is celebrating and commemorating Prof. Corrado Feroci, ( in Thai, Silpa Bhirasri), who is considered as the father of Modern Art in Thailand and was instrumental in the founding of today's Silpakorn University.

Furthermore, during the event, the attendees will be admitted to an exclusive Art Exhibition with over 20 original artworks from several professional artists, that will be displayed only during the night of the event (the artworks are available for sale).

15 September 2022 - Montien Hotel Surawong Bangkok  
17:00 - 21:00 hrs.



### “BELLAVITA EXPO AT FHT 2022”

The third edition of Bellavita Expo Bangkok will take place on 21-24 September 2022.

Bellavita Expo Bangkok joins forces with Food & Hotel Thailand, the leading premium international trade exhibition for food and hospitality business in Thailand and South East Asia, to showcase the very best Italian F&B products to over 29,000 buyers and industry professionals.



The Thai-Italian Chamber of Commerce (TICC) since 2020 is a vital partner for the fair and it's supporting its members (both Italian producers and Thai/local importers and distributors) to meet at this important Food event. For further information regarding the booths, the program and the activities, please do not hesitate to contact us at Trade@thaitch.org or call +66 02 2558695 #110.

### BYOND MOBILE



BYOND MOBILE will bring together business leaders from various industry verticals with strategy experts from the Internet, Mobile Communications and IT sectors. The dedicated 5G exhibition will feature leading blue-chip companies as well as promising start-ups drawn from the whole technology stack. Focused areas include those from mobile network and cloud solutions, cyber-security and robotics, as well as the latest in AR/VR, machine learning and AI.

Beyond Mobile is a global bridge to Southeast Asia. With international experts serving the 11-country nation group, industries can connect with suppliers across the world. Join us in September 2022 to learn everything about the wireless network of the future!

28-29 September 2022 – Samyan Mitrtown, Bangkok





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#2. ISB is the only school in Thailand to own an inspirational Environmental Wilderness Campus in Petchaburi Province providing adventure, scientific and sustainability education. #uniquelyISB



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## NEW MEMBERS



### MIBO SAMUI CO., LTD. (GUSTO ITALIANO)

**Address:** 73/3 - 73/2 Moo 1 Bophut Koh Samui Suratthani, Koh Samui 84320

**Tel:** +66 (0) 7733 2514

**Email:** gustoitalianrestaurant@gmail.com

**Website:** www.gustoitalianosamui.com

Gusto Italiano is an Italian restaurant born to bring the authentic Italian cuisine in Koh Samui. We choose only quality ingredients to offer to our guests the best authentic Italian cuisine experience, balancing tradition and innovation with passion, hard work and convivial spirit. They have been participating in the Ospitalità Italiana project since 2018 and are proud of continuing to be part of this initiative.

## modernform

### MODERNFORM GROUP PUBLIC COMPANY LIMITED

**Address:** 699 Srinakarindr Road, Phatthanakan, Suan Luang, Bangkok 10250

**Tel:** +66 (0) 2094 9999

**Email:** enquiry@modernform.co.th

**Website:** www.modernform.co.th

Modernform Group Public Company Limited was founded in 1980 with the intention of manufacturing and distributing office furniture, residential furniture and importing materials and equipment used in the assembly of furniture and decorations for homes and offices.

The company was listed on the Thai Stock Exchange (SET) in 1992 and has grown steadily for more than 40 years.

In addition to the core business of providing furniture, Modernform has expanded into a larger range of adjacent fields and other rapidly developing industries.



### KELMER MIDDLE EAST LLC

**Address:** Rooftop Offices, MSM 2 Building - Sheikh Zayed Rd - Dubai - United Arab Emirates

**Tel:** +971 4 335 8111

**Email:** dubai@kelmer.com

**Website:** kelmer.com

Kelmer Middle East is an International Service Organization helping companies in their access to the fast-growing UAE market, setting up and developing business opportunities. Kelmer Middle East boasts of a dynamic team of goal-oriented consultants who have developed a specialized local expertise in a wide range of business sectors.



## NEW MEMBERS

### เอสซีซี เซรามิกส์ SCG Ceramics

#### SCG CERAMICS PUBLIC COMPANY LIMITED

**Address:** 36/11 Vibhavadi Rangsit Road, Sanambin, Don Mueang, Bangkok 10210  
**Tel:** +66 (0) 2973 5040  
**Email:** scgceramics@scg.com  
**Website:** www.scgceramics.com

SCG Ceramics Public Company Limited, we are one of the largest manufacturer and distributor of high-quality tiles in Thailand. We offer the wide range of the product consisting of floor tile, wall tile, glazed porcelain tile, mosaic tile and glass tile to serve all type of use from residential to commercial.

SCG Ceramics also aims to provide one stop service ranging from manufacturing to installation of quality ceramics floor and wall tiles in order to differentiate from its peers and increase customer satisfaction.



#### DP EDUCATION (DUANGPOSH CO., LTD.)

**Address:** 461 Sri Ayutthaya road, Phayathai, Ratchathewi, Bangkok 10400  
**Tel:** +66 (0) 89 424 2916  
**Email:** dpedu.thailand@gmail.com  
**Website:** dp-education.com

DP Education is officially representative of three fashion, art and design schools in Italy and they are

1. Istituto Marangon (IM): One of the most famous Fashion, Art and Design Schools in the world, our schools are now located in 9 major's cities of fashion design and art. This year we also opened a new school in Dubai.
2. Domus Academy (DA): One of the most famous Postgraduate Design School in Italy.
3. Nuova Accademia Di Belle Arti (NABA): An international Academy of Art and Design. It is the largest private academy in Italy. It was recently named for the second year in a row by the prestigious QS World University Rankings by subject 2022 as the "Best Academy of Fine Arts in Italy".



#### BELLMAN SOLUTION

**Address:** 43/98 Moo 8, Bang Talad, Pakkred, Nonthaburi 11120  
**Tel:** +66 (0) 99 114 8163  
**Email:** phathiphan@bellman.com

Bellman Solution is a marketing agency and consultancy firm with the know-how and the cultural input. An all round solution finder for all the Business one stop.

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Bangkok Patana is a not-for-profit IB World School, accredited by CIS.