



## NATIONAL SCIENCE AND TECHNOLOGY FAIR 2025



9 - 17 AUGUST 2025

QUEEN SIRIKIT NATIONAL CONVENTION CENTER (QSNCC)

09.00 - 19.00 | HALL 5 - 6 LG FLOOR



# NATIONAL SCIENCE AND TECHNOLOGY FAIR 2025

#### **Theme**

#### "SCIENCE IN ACTION! FOR SUSTAINABLE COMMUNITIES"

Get ready to experience science firsthand, think innovatively, and thoroughly enjoyable!

#### Date & Venue

9 - 17 August 2025

9.00 - 19.00 Hrs.

Queen Sirikit National Convention Center (QSNCC), Hall 5-6, LG Floor

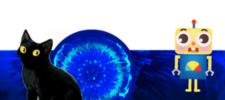
### 97 Participating Organizations

- 18 organizations under the Ministry of Higher Education, Science, Research, and Innovation.
- 22 government agencies.
- 9 private sectors.
- 7 foundations, associations, and councils.
- 41 international organizations from 8 countries.

Organized by Ministry of Higher Education, Science, Research and

**Innovation** 

Operated by National Science Museum Thailand







#### Introduction

On 14 April 1982, the Cabinet passed a resolution to honor His Majesty King Mongkut (King Rama IV) as the "Father of Thai Science" and designated 18 August of each year as the "National Science Day."

The first "National Science Week" was held from 18–24 August 1984 by the Ministry of Science and Technology (named at the time), with cooperation from various government agencies. The event garnered considerable attention from both the public and private sectors as well as the general public. Recognizing its significance, the Cabinet, on 3 September 1985, officially approved the Ministry of Science and Technology (at the time) to serve as the lead agency, together with other relevant public and private organizations, to organize activities in honor of His Majesty King Mongkut the Great, The Father of Thai Science. Since then, the "National Science Week" has been organized annually.

In addition, the Cabinet later designated 19 October as the "Thai Technology Day" to honor His Majesty King Bhumibol Adulyadej the Great as the "Father of Thai Technology" and the "Father of Thai Innovation."

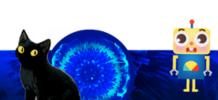
The celebration of the "National Science Week" has since received strong support from both public and private sectors, with the event expanding in scale and format to attract growing interest from students, youth, families, and the general public. Beginning in 2006, the Ministry of Science and Technology (at the time), through the National Science Museum (NSM), rebranded the event as the "National Science and Technology Fair." It has since become the largest annual science and technology event in Thailand.

#### **Theme**

Amidst the ongoing global transformations, including climate change, technological advancements, and various social challenges, sustainability has emerged as a vital and shared objective in shaping our lives and society. Science plays a central role in achieving this goal.

This year, Artificial Intelligence (AI) has taken on a pivotal role across all aspects of life, including work, the economy, education, and daily living. The rapid development of AI, fueled by the exponential growth of data and computing power, has positioned it as a key driver of scientific and technological transformation worldwide. Moreover, AI has become a significant force behind innovation and policy development in many countries, including Thailand.

Let us join hands in promoting public participation in building a science-based society, enhancing national potential, and preparing our youth and citizens for the future through the National Science and Technology Fair 2025, under the theme: "SCIENCE IN ACTION! FOR SUSTAINABLE COMMUNITIES," where everyone can truly experience science hands-on, with engaging minds and joyful experiences.









## **Objectives**

- 1. To honor King Rama IV as the "Father of Science of Thailand".
- 2. To honor His Majesty King Bhumibol Adulyadej The Great (King Rama IX), the "Father of Technology" and "Father of Innovation" of Thailand.
- 3. To honor His Majesty King Maha Vajiralongkorn Phra Vajiraklaochaoyuhua (King Rama X) and Thai Royal Family for their contribution to the advancement of science, technology, and education in Thailand.
- 4. To disseminate research and development achievements in science, technology and innovation domestically and internationally.
- 5. To promote learning and understanding of science, technology, and science-related professions among the youth and the general public.
- 6. To encourage and inspire Thais to apply science, technology, and innovation as tools for advancing industries, improving the quality of life, enhancing product value, and strengthening the economy to drive national progress.
- 7. To offer learning opportunities and platforms for the youth, students, and the general public to express their creative ideas and opinions, fostering their development into future technologists and innovators.
- 8. To offer a platform for learning and the utilization of technology and innovation for Thais.



















#### **Exhibition & Activities**

"National Science and Technology Fair 2025" showcases exhibitions and activities in science and technology from agencies under the Ministry of Higher Education, Science, Research and Innovation, government agencies, associations, councils of associations, foundations, museums, private organizations, and international organizations, including:

#### The Main Pavilion

- Quantum Quest
- Brain: Inside Out
- Mystery of Svalbard
- Little Inventor
- Walking Astronomy Museum: Astro Xplore

### Activities for lifelong learning experiences

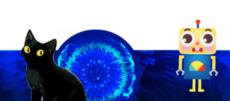
- Student Science Project Competition by The Science Society of Thailand Under the Patronage of His Majesty the King
- Prime Minister's Science Award 2025
- Thailand Science Communication Awards 2025
- Science Lab
- Main Stage Activities

## Activities for science and technology literacy experiences

- Conferences and seminars on science, technology and innovation
- Science and technology trade show

## Exhibitions and activities on Science, Technology and Innovation advancements from Thailand and International Organizations

Exhibitions and activities are conducted through the extensive collaboration of the agencies under the Ministry of Higher Education, Science, Research, and Innovation, government agencies, the private sector, associations, councils, foundations, museums, and international organizations.







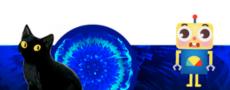
## **Quantum Quest**

Step into the Quantum Realm: an exhibition that brings the mind-bending world of quantum physics to life! Discover the tiny universe hidden inside atoms and explore the strange behavior of particles that has sparked some of the greatest scientific breakthroughs of our time. From Quantum Technology 1.0, which is already part of our everyday lives, to the exciting innovations that will shape the future, this exhibition isn't about complex theories, it's about sparking your curiosity and showing how quantum science connects to the world around you. The quantum future is coming and we'll all be part of it.

## Highlight Feature

- Mysterious Quantum Tunnel
- Engaging Installations that "attempt" to demystify quantum principles.
- Groundbreaking Quantum Research by Thai scientists
- Meet the Experts and engage in close-up discussions with quantum researchers.









## **Brain: Inside Out**

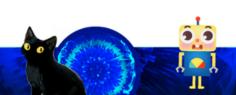
Explore the incredible world of the human brain, the ultimate control center of life and the essence of who we are. This exhibition unlocks the mysteries behind the brain's remarkable abilities and its role in shaping our thoughts, emotions, and actions.

Take a journey through every stage of life, from infancy and childhood to adolescence, adulthood, and aging. Discover how the brain develops, learns, adapts, and naturally changes over time. Experience interactive exhibits that reveal how our brain influences our body and emotions, along with practical tips for enhancing brain potential and maintaining long-term brain health.

## Highlight Feature

Step inside the Giant Brain Dome, an immersive experience where you'll feel as if you're walking inside a living brain, surrounded by billions of neurons and complex neural networks.









## **Mystery of Svalbard**

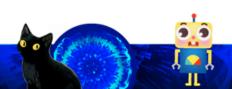
## Welcome, scientists, to the Seed Vault.

Step into a long, icy tunnel that leads to a secure chamber where seeds from every corner of the globe are carefully preserved for the future of life on Earth. Your mission: find your country's seed collection and study the seed care manual. These tiny treasures hold the power to restore life and renew hope for generations to come.

## Mission: Unlock the Vault of Hope

Deep beneath the Arctic ice lies a hidden vault, home to millions of seeds, quietly waiting for the day the world will need them most. But one question remains: Who holds the key to unlock this Vault of Hope? Step into the story. Discover the seeds. Become part of the mission to protect life and restore our planet's future.











## **Little Inventor**

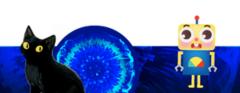
#### Welcome to Little Inventors' Land!

Step into a playful factory designed just for young innovators bursting with ideas. Here, kids can explore, create, and build their skills through fun, hands-on activities that mix imagination with real science and engineering. This is where curiosity meets creativity, turning everyday play into unforgettable learning experiences that inspire the inventors of tomorrow.

#### Discover our Mechanical Wall

Get hands-on with the basics of how things move and work! Explore six simple machines: levers, wheels, axles, pulleys, wedges, and screws through exciting, real-world experiments. Try out interactive exhibits like gears, pulleys, levers, screws, wheels, axles, inclined planes, and even a Marble Machine. It's learning through play, and it's packed with discovery.









# Walking Astronomy Museum: Astro Xplore

A groundbreaking digital exhibition merges astronomy and Extended Reality (XR) technology which is transforming a virtual museum into an interactive journey through the cosmos. Explore the vast universe with captivating scientific content blended seamlessly with entertainment.

## 3 Highlight Features

- **Earth's Evolutionary History:** Witness billions of years of our planet's evolution through stunning virtual simulations.
- Infinite Universe: Journey through the boundless cosmos, from luminous nebulae to enigmatic black holes.
- Flying Across the Galaxy: Virtually traverse the Milky Way, discovering stars, galaxies, and spectacular astronomical phenomena.











## **Student Science Project Competition by** The Science Society of Thailand Under the Patronage of His Majesty the King

A space for science competitions and youth project showcases, operated by The Science Society of Thailand Under the Patronage of His Majesty the King. This inspiring venue promotes scientific knowledge and encourages the continuous development of skills and creativity among young minds and empowering the next generation of innovators.

The Young Scientist Club Activity Contest 9 - 10 August 2025

11 - 12 August 2025 ) From Inspiration to Innovation Exhibition

13 - 14 August 2025) The National Vocational Science Project Contest

15 August 2025 High School Science Project Contest

The Science Society of Thailand Under the Patronage of His

Majesty the King - NSM

Middle School Science Project Contest 16 August 2025

The Science Society of Thailand Under the Patronage of

His Majesty the King - NSM

17 August 2025 Thailand Innovation Awards 25th Edition











# Prime Minister's Science Award 2025



Science is the cornerstone of national development and a key factor in the development of quality manpower to support the global change. The importance of education in science, technology, innovation and environmental considerations is of great necessity in today's society. The making of the youth science project is an important project to promote youth to apply their scientific process skills in project preparation to create new technology and innovative ideas to solve problems in their daily life or within their own community, including receiving support from teachers and educational institutes to create a scientific society and raise scientific awareness. Nowadays, there have been youth science projects submitted in the world-class competition and have been awarded from both domestic and international competition continually throughout the past year.

The Ministry of Higher Education, Science, Research and Innovation (MHESI), The Science Society of Thailand Under the Patronage of His Majesty the King, National Science and Technology Development Agency, and National Science Museum Thailand, recognize the importance of Thai youth science projects, as well as the opportunity to build a network of youth and teachers who are involved in supporting youth in developing science projects. Therefore, the Prime Minister's Science Award project has been organized for the 8th consecutive year to select outstanding youth projects and the work of science teachers who encourage youth. This prestigious award from the Prime Minister aims to honor and celebrate outstanding youth and teachers who have made significant contributions and set a good example in science. Additionally, it seeks to foster, promote, and inspire youth and teachers to continue their contributions in science and technology, leading to become scientists and researchers who can develop the country in the future.

#### Award categories include:

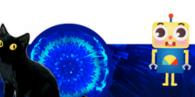
Student Awards
Prime Minister's Science Project Award 2025 – Junior High School
Prime Minister's Science Project Award 2025 – High School

#### **Awards for Outstanding Teachers**

Prime Minister's Science Teacher Award 2025 – Junior High School Prime Minister's Science Teacher Award 2025 – High School

#### **Supporting Partner Organizations**

- Western Digital Storage Technologies (Thailand) Ltd.
- Dow Thailand Group
- Electricity Generating Authority of Thailand (EGAT)
- ExxonMobil Limited
- Toumi Intertrade Co., Ltd.



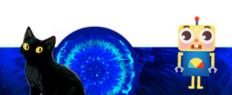




# **Thailand Science Communication Awards 2025**

Join us in celebrating the power of science communication in Thailand at the Thailand Science Communication Awards 2025. This prestigious event honors organizations, individuals, and creative works that have dedicated themselves to sharing scientific knowledge, connecting science with everyday life, and inspiring curiosity and understanding across Thai society.



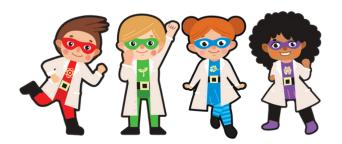






## Science Lab





A science learning activity area for children and youth, designed to train scientific process skills and discover the scientist within you. Join the fun with 4 exciting science experiments, including:

## Black Cat Quantum Blink

Have fun with cutting-edge experiments, explore basic components, and discover the concept of quantum technology by building a blinking light circuit (Astable Multivibrator). Practice using transistors, resistors, and capacitors while developing engineering skills and systematic thinking. Create your own "Meow Eyes" for a black cat you design yourself!



## Hot Seeds Therapy

Explore natural healing and wellness through traditional remedies, and discover the health benefits of medicinal plants and holistic therapy.



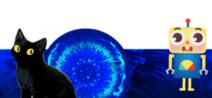
## The Beauty of Fabric

Learn how natural dye compounds produce color and explore how mordant solutions affect color shades and adhesion. Try cold-dyeing techniques and tie-dye folding methods to create imaginative patterns. This hands-on activity fosters creativity and inspires the application of science in daily life, promoting life-long learning.



## Creative Clay Time

Explore scientific principles related to material properties such as moisture, pressure, drying, and hardening through making keychains from Japanese clay, a safe, biodegradable, and eco-friendly material. Under the theme "Science in Action for Sustainable Community," this activity emphasizes hands-on learning through the integration of science, art, and creativity (STEAM Education).



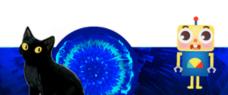






## **Main Stage Activities**

- 1. Let's Communicate Science
- 2. Myth Buster: Fact or Fiction?
- 3. Biomimic Lab: Artistic Eyes, Scientific Minds
- 4. NSM JSI: Driving Science Toward Sustainability
- 5. Young Astronomy Communicator Competition
- 6. Bioindustry-SDU Big Show
- 7. Robot Interactive Performance
- 8. Stage Activity
- 9. Book Launch: "WiWit WiWat"
- 10. Book Launch: "Disruptive Technology"
- 11. Quantum: My Perspective, Your Perspective
- 12. Teacher Potential Development Project for Secondary Schools under the Bangkok Metropolitan Administration
- 13. Special Talk and Award Ceremony: The 2025 International Photo Competition
- 14. Launch Ceremony: Marine Animal Knowledge Cards
- 15. Award Presentation: Annual School-Level Astronomy Knowledge Exchange Conference 2025
- 16. Toy Design Contest Award Ceremony 2025
- 17. Manga-Style Scientist Drawing with G-Pen & Talk on Communicating Science through Illustration
- 18. Special Talk: Brain: Inside Out
- 19. Inspiration Talk with Faculty of Veterinary Medicine, Kasetsart University







#### Conferences and seminars on science, technology and innovation



#### Let's Communicate Science กับ YTSA

9 August 2025 | 10:00 - 12:00 Hrs.

Learn and enjoy diverse forms of science communication to foster awareness and engagement in science learning. This activity showcases various science communication methods and processes, aiming to inspire curiosity and motivation among Thai youth.

#### **Book Launch: "WiWit WiWat"**

( 10 August 2025 | 10:00 - 12:00 Hrs.)

This book launch aims to spark public interest in the history of science and inspire further exploration in scientific knowledge. It also serves to promote academic publications by the National Science Museum (NSM).

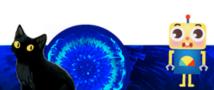




## Quantum: My Perspective, Your Perspective

11 August 2025 | 15:00 - 16:00 Hrs.

This talk is designed not to make the audience fully "understand" quantum physics as an impossible task but rather to encourage curiosity and increased public "interest" in quantum concepts and perspectives.









#### Conferences and seminars on science, technology and innovation



#### **Book Launch: "Disruptive Technology"**

14 August 2025 | 11:00 - 12:00 Hrs.

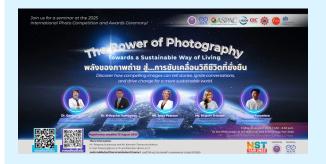
Discover the world of science and technology innovations through fascinating stories in the latest Popular Science book from the National Science Museum (NSM). Enjoy activities that will lead you to uncover answers and unlock the door to future innovations with experts who will help open your world to science, technology, and innovation.

#### Brain: Inside Out | A Rest Stop for Understanding the Mind

( 15 August 2025 | 10:00 - 11:00 Hrs. )

Explore how neuroscience helps us understand and manage our own and others' emotions. Learn about brain evolution in changing societies to better relate across generations and promote social well-being. Includes a Q&A with brain experts and psychologists to address questions on brain function and emotional health.

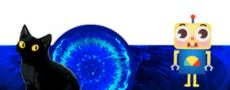




#### 2025 International Photo Competition

15 August 2025 | 13:00 - 14:30 Hrs.

This seminar marks the fifth year of our project, aiming to inspire environmental awareness and action through international photography. We'll discuss the project's journey and showcase powerful images from around the world. The event also includes an awards ceremony for our international photography competition, honoring winners and broadening the project's reach.









## Conferences and seminars on science, technology and innovation



#### **Mythbuster: Fact or Fiction?**

( 16 August 2025 | 11:00 - 12:00 Hrs.

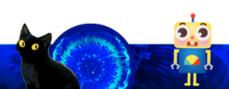
Get ready for an engaging Q&A session where we'll explore fascinating science topics that everyone's wondered about.

## Power of NSM Junior Science Influencers 2025

( 16 August 2025 | 14:00 - 15:30 Hrs. )

This activity offers an exciting opportunity for young talents to gain inspiration and practical experience in public relations presentations at the National Science and Technology Fair 2025. It's a chance to showcase their abilities, culminating in the NSM Junior Science Influencers 2025 awards. The event will also feature performances by students from the Personality Plus School of Dance and Performing Arts.









### Conferences and seminars on science, technology and innovation



## Lego science: Discover Science with LEGO® Education Science

16 August 2025 Round 1: 10:00 - 12:00 Hrs. Round 2: 15:00 - 17:00 Hrs.

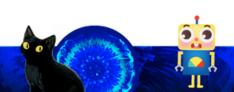
Explore LEGO® Education and learn about the basics of evolution and animal heredity using LEGO® Education Science sets.

#### Matata (Coding): "Coding is a Breeze with Vincibot, Your Child's Best Robot Friend!"

( 17 August 2025 | 13:00 - 15:00 Hrs. )

This fun activity invites children aged 8–14 to creatively step into the world of programming through hands-on play with Vincibot, a clever little robot which makes learning the basics of coding easy and enjoyable! This activity boosts analytical thinking, problem-solving skills, and spark creativity, while nurturing an early interest in technology.









## Ministry of Higher Education, Science, Research and Innovation

- 1. Thailand Institute of Nuclear Technology (Public Organization)
- 2. Synchrotron Light Research Institute (Public Organization)
- 3. National Astronomical Research Institute of Thailand (Public Organization)
- 4. Thailand Institute of Scientific and Technological Research
- 5. Hydro-Informatics Institute (Public Organization)
- 6. National Research Council of Thailand
- 7. Office of Atoms for Peace
- 8. Geo-Informatics and Space Technology Development Agency (Public Organization)
- 9. National Science and Technology Development Agency
- 10. National Science Museum Thailand
- 11. Science and Technology Knowledge Center, STKC
- 12. Faculty of Science, Chulalongkorn University
- 13. King Mongkut's Institute of Technology Ladkrabang
- 14. Research Administration Division, Thammasat University, Rangsit Campus
- 15. Suan Dusit University
- 16. Ubon Ratchathani University
- 17. Faculty of Applied Science, King Mongkut's University of Technology North Bangkok
- 18. Chitralada Technology Institute

## Government agencies

- 1. DEPARTMENT OF CLIMATE CHANGE AND ENVIRONMENT (DCCE)
- 2. Defence Science and Technology Department
- 3. Rice Department
- 4. Pollution Control Department
- 5. Royal Irrigation Department
- 6. Mineral Resources Office Region 3, Department of Mineral Resources
- 7. Land Development Department
- 8. Department of Agriculture
- 9. Department of Medical Sciences Ministry of Public Health
- 10. Metropolitan Electricity Authority (MEA)
- 11. Electricity Generating Authority of Thailand (EGAT)
- 12. Expressway Authority of Thailand
- 13. Thai PBS
- 14. PTT Public Company Limited









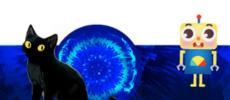
- 15. Science Center for Education, Department of Learning Encouragement
- 16. Central Institute of Forensic Science
- 17. King Prajadhipok's Institute
- 18. ThaiHealth Promotion Foundation
- 19. National Cyber Security Agency (NCSA)
- 20. The Golden Jubilee Museum of Agriculture office (Public Organization)
- 21. Office of National Museum
- 22. Royal Park Rajapruek

#### Private sectors

- 1. Apple Authorized Education Specialist
- 2. Sarasas Affiliated Schools
- 3. Gammaco (Thailand) Co., Ltd.
- 4. Kiddecia Co., Ltd.
- 5. NanmeeBooks Co., Ltd.
- 6. Electricity Generating Public Company Limited
- 7. Siam Educate Co., Ltd.
- 8. Imaginiaering Education Co., Ltd.
- 9. Kao Industrial (Thailand) Co., Ltd.

## Associations, councils, foundations and museums

- 1. The Science Society of Thailand Under the Patronage of His Majesty the King
- 2. The Council of Scientific and Technological Associations of Thailand
- 3. Food Science and Technology Association of Thailand
- 4. Moon Manga Museum
- 5. Rung Arun Museum
- 6. UN Global Compact Network Thailand
- 7. Association of Environmental Lawyers for the Creation







## International organizations

#### Australia

1. Australian Embassy Thailand

#### China

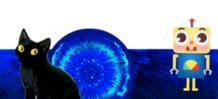
- 1. Embassy of The People's Republic of China in The Kingdom of Thailand
- 2. Chinese Research Academy of Environmental Sciences
- 3. Department of International Cooperation, Ministry of Ecology and Environment, P.R. China
- 4. Beijing Association for Science and Technology
- 5. Booster Robotics Technology Co., Ltd.
- 6. Science Beijing Network
- 7. Shanghai Science & Technology Museum
- 8. Shanghai Astronomy Museum
- 9. NetDragon Websoft and EDA Thailand Co., Ltd.

#### Denmark

- 1. Royal Danish Embassy
- 2. LEGO® Education Partner Thailand By Gammaco (Thailand) Co., Ltd.

#### France

- 1. Embassy of France in Thailand
- 2. French Development Agency
- 3. Airbus
- 4. French School of Asian Studies
- 5. French National Research Institute for Sustainable Development
- 6. Thalès
- 7. French Agricultural Research Centre for International Development
- 8. Campus France Thailand









### Germany

- 1. Embassy of the Federal Republic of Germany
- 2. Goethe-Institut Thailand
- 3. BOSCH
- 4. Evonik

### Japan

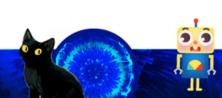
- 1. The Embassy of Japan
- 2. Cabinet Office
- 3. ARRI/CU
- 4. Geo-Spatial Information Overseas Promotion Council
- 5. Japan International Cooperation Agency
- 6. Japan Aerospace Exploration Agency (JAXA)
- 7. Japan International Research Center for Agricultural Sciences (JIRCAS)
- 8. Japan Society for the Promotion of Science (JSPS)
- 9. Japan Science & Technology Agency (JST)
- 10. Kyoto University
- 11. National Institute of Information and Communications Technology (NICT)
- 12. International ORIGAMI PLANE Association
- 13. Institute of Science Tokyo
- 14. Tokyo University of Agriculture and Technology

#### South Korea

1. 21st Century Life Science Foundation, HLSI Republic of Korea

### Malaysia

- 1. National Science Centre of Malaysia
- 2. Petrosains, The Discovery Centre, Malaysia







# Organizing Committee National Science and Technology Fair 2025

## Chairman of the Organizing Committee

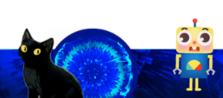
1. Permanent Secretary of Ministry of Higher Education, Science, Research and Innovation

## Vice Chairman of the Organizing Committee

2. Deputy Permanent Secretary of the Ministry of Higher Education, Science, Research and Innovation

## Organizing Committee

- 3. Director General, Department of Science Service
- 4. Executive Director of the National Research Council of Thailand
- 5. Secretary General of the Office of Atoms for Peace
- 6. Chairman of the Council of University Presidents of Thailand
- 7. Chairman of the Council of Rajabhat University Presidents of Thailand
- 8. Chairman of the Council of the Presidents of Rajamangala Universities of Thailand
- 9. Governor of the Thailand Institute of Scientific and Technological Research
- 10. President of the National Science and Technology Development Agency
- 11. Director of the National Institute of Metrology (Thailand)
- 12. President of the Office of The National Higher Education, Science, Research, and Innovation Policy Council
- 13. President of Thailand Science Research and Innovation
- 14. Executive Director of Geo-Informatics and Space Technology Development Agency (Public Organization)
- 15. Executive Director of Thailand Institute of Nuclear Technology (Public Organization)
- 16. Director of Synchrotron Light Research Institute (Public Organization)
- 17. Director of Hydro-Informatics Institute (Public Organization)
- 18. Executive Director of the National Astronomical Research Institute of Thailand (Public Organization)
- 19. Executive Director of the National Innovation Agency (Public Organization)
- 20. CEO of Thailand Center of Excellence for Life Sciences (Public Organization)
- 21. Director of the Institute of Community Colleges
- 22. President of Science Society of Thailand Under the Patronage of His Majesty the King
- 23. President of The Association of Private Higher Education Institutions of Thailand







# Organizing Committee National Science and Technology Fair 2025

## Organizing Committee and Secretariat

24. President of the National Science Museum Thailand

## Organizing Committee and Secretariat Assistant

- 25. Vice President of the National Science Museum Thailand
- 26. Director of Science, Research and Innovation Promotion and Utilization Division, The Office of the Permanent Secretary of the Ministry of Higher Education, Science, Research and Innovation
- 27. Director of National Centre for Public Awareness of Science, National Science Museum Thailand











Operated by



