



# GUIDEBOOK

# iMEDEV

## NextGen Science Forum

# 2026



Innovation and Networking in Medical  
Device International Conference



Japan-Thailand Bilateral Symposium on  
Convergent Innovation for Sustainable  
Health



iMEDEV NextGen Science Forum 2026  
Secondary school (Matthayom 1-6) and  
Undergraduate Students Project Competition



October 15, 2026



Chatrium Hotel Riverside Bangkok,  
Thailand

Organized by  
Suranaree University of Technology  
and partner institutions





# Welcome to iMEDEV NextGen

A platform created to inspire, connect, and empower the next generation of young scientists.

The iMEDEV NextGen Science Forum 2026 is an academic platform for **Secondary school (Matthayom 1-6) and undergraduate students** to showcase scientific research, projects, and innovations, exchange ideas, and engage with researchers, educators, experts, and fellow young scientists from diverse scientific fields.

As a dedicated section of iMEDEV 2026 — Innovation and Networking in Medical Device International Conference — the NextGen Science Forum creates a stage where young ideas are shared, scientific curiosity is celebrated, and the next generation of scientists takes a step forward.

Through oral presentations, poster presentations, project demonstrations, and academic networking, participants can strengthen their scientific thinking, research communication, critical-thinking, and problem-solving skills while gaining valuable experience in an international academic environment.

## Forum at a Glance

15 OCT 2026  
EVENT DATE

BANGKOK  
CHATRIUM HOTEL RIVERSIDE

SECONDARY SCHOOL  
· UNDERGRADUATE

2 FORMATS  
ORAL · POSTER





# Important Dates

Please complete each step by the stated deadline to secure participation

|   |                                         |              |
|---|-----------------------------------------|--------------|
| 1 | Call for Abstracts & Registration Opens | Aug 15, 2026 |
| 2 | Abstract Submission Deadline            | Sep 15, 2026 |
| 3 | Notification of Abstract Acceptance     | Sep 17, 2026 |
| 4 | Early Bird Registration Deadline        | Sep 20, 2026 |
| 5 | Regular Registration & Payment Deadline | Sep 30, 2026 |
| 6 | iMEDEV NextGen Science Forum 2026       | Oct 15, 2026 |

## Planning tip

Abstract submission itself is free. Registration and payment are required after acceptance to confirm participation.





# OBJECTIVES

The iMEDEV NextGen Science Forum aims to encourage young people to develop scientific knowledge, creativity, research skills, and meaningful innovations for healthcare and society.

## 1. PROMOTE MEDICAL & SCIENTIFIC INNOVATION

To encourage students to apply science, engineering, technology, and creativity to develop innovative solutions for healthcare and society.

## 2. DEVELOP RESEARCH SKILLS

To strengthen participants' skills in scientific research, critical thinking, experimentation, data analysis, and systematic problem-solving.

## 3. ENHANCE SCIENTIFIC COMMUNICATION

To provide opportunities for students to develop skills in oral presentation, poster presentation, project demonstration, and academic discussion.

## 4. CREATE KNOWLEDGE-SHARING & NETWORKING OPPORTUNITIES

To connect young researchers with scientists, healthcare professionals, educators, universities, and international networks.

## 5. INSPIRE FUTURE INNOVATORS

To inspire young people to continue developing research and innovations that can contribute to healthcare, technology, and sustainable development.





# PARTICIPATION CRITERIA

## 1. ELIGIBILITY

Participants must be Secondary school (Matthayom 1-6) or undergraduate students.

## 2. NUMBER OF PRESENTERS

Each project may have a maximum of five student presenters.

## 3. STANDARD REGISTRATION

Standard Student Presenter registration covers 1-2 presenters per project.

## 4. ADDITIONAL PRESENTERS

The 3rd-5th presenters may join the project by registering as Additional Presenters.

## 5. ADVISOR / MENTOR

Participants are encouraged to have a teacher, research advisor, or mentor.

## 6. PROJECT REGISTRATION

Each project requires a separate abstract submission and registration.

## 7. ONGOING RESEARCH

Ongoing research with preliminary results is eligible for submission.

## 8. PREVIOUSLY PRESENTED WORK

Research previously presented at other competitions, exhibitions, or conferences may be submitted to the iMEDEV NextGen Science Forum 2026

## 9. UPDATED RESULTS

Participants may present updated findings if the research has progressed after abstract submission.





# PARTICIPANT TYPES & PROJECT SUBMISSION RULES

## PARTICIPANT TYPES

### 1. STUDENT PRESENTER

Secondary school (Matthayom 1-6) and undergraduate students may present research, scientific projects, or innovations through an Oral Presentation or Poster Presentation.

Standard Student Presenter registration covers 1–2 presenters per project. Up to three additional presenters may be registered, with a maximum of five presenters per project.

### 2. ATTENDEE / ACCOMPANYING PERSON

Parents, guardians, teachers, advisors, friends, and other accompanying persons may attend the Forum without presenting a project.

Attendees do not need to submit an abstract and should register under the Attendee / Accompanying Person category.

## PROJECT SUBMISSION RULES

- More than one project may be submitted.
- Each project requires a separate abstract submission and registration.
- Research previously presented at other competitions, exhibitions, or conferences may be submitted to the iMEDEV NextGen Science Forum 2026.
- Ongoing research is eligible.
- Updated results may be presented on the event day.





# COMPETITION CATEGORIES

## Category

### Science & Innovation

Secondary school (Matthayom 1-6) and undergraduate students from diverse academic backgrounds are welcome to submit projects in Science & Innovation.

Projects may include scientific research, experiments, innovative ideas, technologies, inventions, and creative solutions across a broad range of fields.

Both fundamental and applied research, as well as innovative projects addressing current challenges and emerging needs through science and technology, are encouraged.







# ABSTRACT SUBMISSION

## ABSTRACT SUBMISSION

What participants should know before submitting

### 1 SUBMIT YOUR ABSTRACT

Complete a separate abstract submission for each project via the Submission Link or visit the iMEDEV NextGen website..

Submission link: <https://forms.gle/y4sksnoRmxDuEFWz6>

### 2 WAIT FOR ACCEPTANCE

Notification of Abstract Acceptance is scheduled for September 17, 2026.

### 3 REGISTER & PAY

Accepted presenters must complete registration and payment within the applicable deadline.

### 4 PREPARE YOUR PRESENTATION

Prepare your Oral or Poster Presentation according to the format confirmed by the organizing committee.

### REGISTRATION

There is no fee for abstract submission.

Registration fees are required only after the abstract has been accepted.

Pay the Registration Fee: <https://imedev2026.suratec.co.th/>







# ABSTRACT GUIDELINES

## FORMAT REQUIREMENTS

Language: English

Paper Size: A4

PMEDeV NipatGen Science Forum 2026  
Your Research. Your Ideas. Your Next Step in Science  
15<sup>th</sup> October 2026  
Chatrium Hotel Riverside Bangkok, Thailand

**Title (Times New Roman, 12 points, bold, capitalize only the first word (except for name), centered alignment)**

Author's Name<sup>1</sup>, Author's Name<sup>2</sup>, Author's Name<sup>3</sup>, Author's Name<sup>4</sup>, Author's Name<sup>5</sup>, Author's Name<sup>6</sup> (Times New Roman, 11 points, Centered, <sup>\*</sup> after the corresponding author, underline the presenting author)

*Affiliation (Times New Roman, 10 points, italicized, centered, include country name, use a number in superscript for affiliation index at the beginning of each affiliation)*  
*\*E-mail: Corresponding Author (Times New Roman, 10 points, italicized)*

### ABSTRACT

The abstract should briefly summarize the context, content, and conclusions of the paper. It must not include references or displayed equations. The abstract should be typeset in 11-point Times Roman with single-line spacing. Abbreviations must be defined by placing them in parentheses after the full word the first time they appear. Use numerals to indicate numbers except when beginning sentences. The abstract must be submitted as Microsoft Word file (.docx document file). The abstract must **not exceed 250 words**. We recommend that you download these guidelines as a Microsoft Word document and use **them** as the template for your abstract since it contains all necessary formats and styles.

**Keywords:** keyword 1; keyword 2; keyword 3; keyword 4; keyword 5 (Maximum of five keywords)

### Graphical Abstract (optional)

Provide a single, short, and self-explanatory image. The graphical abstract should summarize the contents of your article in a concise, pictorial form, designed to capture the attention of a wide readership. It should clearly convey the key concept, method, or result.

Avoid excessive text, equations, or references, and ensure the graphical abstract has sufficient resolution (minimum 300 DPI) for clear display at 100% zoom.

Note: remove black box around the graphic prior to submission.

**Note:** Please do not change page margins or adjust other formatting.

## DOWNLOAD THE OFFICIAL TEMPLATE

Link: <https://drive.google.com/drive/folders/1GX-cyKFeft6U6ptCHDxCShJv6REyIZpp?usp=sharing>



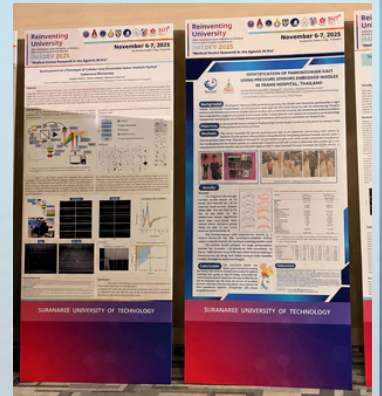


# POSTER & BOOTH GUIDELINES

## CONTENT

The poster should clearly present:

- Project Title
- Authors and Institution
- Background / Introduction
- Objectives
- Materials and Methods
- Results and Discussion
- Conclusion
- References



**DESIGN** : Poster format and design may be adapted to suit the research project.

Example of Poster Display  
— iMEDEV 2025

**BOOTH / DISPLAY AREA** : A0, approx. 80 \*120 cm

## Participants may display:

- Prototype
- Product
- Model
- Application Demo

Displays must be safe, well organized, and must not obstruct neighboring booths or walkways.





# PRESNTATION GUIDELINES

**LANGUAGE :** Presentations may be delivered in English with presentation slides prepared in English.

**PRESENTATION TIME (Poster & Oral Presentation)**

Maximum 7 minutes per team

**Q&A SESSION (Poster & Oral Presentation)**

Maximum 5 minutes per team

**TEAM PARTICIPATION (Poster & Oral Presentation)**

All team members are encouraged to participate in the presentation and/or Q&A session.

**BACKUP FILE (Oral Presentation)**

Participants are strongly encouraged to bring a backup copy of their presentation file.





# ASSESSMENT CRITERIA

## Assessment Criteria

### **1 REGISTRATION & CHECK-IN**

Participants report to the venue and confirm registration and presentation details.

### **2 JOIN iMEDEV 2026 OPENING ACTIVITIES**

Participants join the iMEDEV 2026 opening program and main conference activities until 10:00.

### **3 ORAL & POSTER PRESENTATIONS**

Projects are presented according to the assigned presentation format.

### **4 PROJECT EVALUATION & JUDGING**

Judges evaluate the project and interact with participants through academic discussion and Q&A.

### **5 JUDGES' DELIBERATION**

Scores are reviewed and final results are confirmed.

### **6 AWARDS & RECOGNITION**

Awards and Certificates of Presentation are presented to eligible participants.





# OUR JUDGES

## International & Multidisciplinary Expert Judging Panel

Your innovation will be evaluated by experts from diverse academic and professional disciplines.

Our judges represent diverse areas of expertise, providing a multidisciplinary perspective in evaluating scientific research, healthcare innovations, technologies, prototypes, and emerging ideas.

### EXPERTISE ACROSS DISCIPLINES

- Biomedical & Advanced Engineering
- Health Sciences & Medical Research
- Physics & Emerging Technologies
- Materials & Ceramic Engineering
- Pathology & Laboratory Medicine
- Psychology & Human Sciences
- Innovation & Technology Development





# MEET OUR JUDGES

## MEET OUR JUDGES

International & Multidisciplinary Expert Judging Panel



**Dr. Yanwarut Chiraatthakit**  
**(Head Judge)**

**Dr. Dipak Kumar Agrawal**  
**(Assistant Head Judge)**







# MEET OUR JUDGES



**Prof. Ashish Mathur**  
**University of Petroleum and Energy**  
**Studies (UPES) India**

**Prof. Jodie Marquez**  
**University of Newcastle**  
**Australia**



**Assoc. Prof. Dr. Shikha Wadhwa**  
**University of Petroleum and Energy**  
**Studies (UPES)**  
**India**

**Assoc. Prof. Dr. Krishna Kant**  
**School of Engineering and Applied Sciences.**  
**Bennett University India**







# MEET OUR JUDGES



**Assoc. Prof. Dr. Sirirat Tubsungnoen Rattanachan**  
**Suranaree University of Technology**  
**Thailand**

**Asst. Prof. Dr. Supalak Luadlai**  
**Chulalongkorn University**  
**Thailand**



**Dr. Sanong Suksaweang**  
**Suranaree University of Technology**  
**Thailand**

**Mr. Peter Huettnner**  
**Institute of Applied Physics. TU Wien**  
**Austria**







# REGISTRATION FEE

| Registration Category                                              | Early Bird           | Regular              | International Buffet Lunch (Optional) |
|--------------------------------------------------------------------|----------------------|----------------------|---------------------------------------|
| Student Presenter (1-2 Presenters)                                 | 10,000 THB / Project | 12,000 THB / Project | +950 THB / Person                     |
| Additional Presenter (3rd-5th Presenter)                           | 2,000 THB / Person   | 3,000 THB / Person   | +950 THB / Person                     |
| Attendee / Accompanying Person – Entrance + Coffee Break (850 THB) | 2,250 THB / Person   | 3,250 THB / Person   | +950 THB / Person                     |

**Registration Opens August 15, 2026**

## International Buffet Lunch — optional

Lunch is not included in the registration fee. It is optional and charged separately at 950 THB/person based on the hotel rate.





# What Student Presenter Registration Includes

- |                                                           |                                                            |
|-----------------------------------------------------------|------------------------------------------------------------|
| ✓ Admission to the iMEDEV NextGen Science Forum 2026      | ✓ Coffee break                                             |
| ✓ Access to the Opening and Closing Ceremonies            | ✓ Certificate of Presentation                              |
| ✓ Access to keynote lectures by invited experts           | ✓ Academic networking and knowledge exchange opportunities |
| ✓ Access to all scientific sessions                       | ✓ Access to the exhibition and innovation showcase         |
| ✓ Participation in an Oral or Poster Presentation Session | ✓ Souvenir / conference gift                               |
| ✓ Eligibility for awards and recognition                  |                                                            |

## Cancellation Policy

Registration fees are non-refundable once payment has been completed.

If the iMEDEV NextGen Science Forum 2026 is cancelled by the organizer, registration fees will be refunded.

The organizer is not responsible for additional participant expenses such as travel, accommodation, or other personal expenses.

Optional services, including lunch and other hotel services, are subject to the hotel's cancellation and refund policies.





# EVENT DAY & COMPETITION FLOW

## 15 October 2026

### 1. ARRIVAL & CHECK-IN

#### Registration & Check-in

Participants arrive at the venue, complete check-in, and confirm their presentation session and event information.

### 2. JOIN iMEDEV 2026

#### Opening & Main Conference Activities

Participants join the iMEDEV 2026 opening activities and main conference program until 10:00.

### 3. PRESENT

#### Oral & Poster Presentations

Participants present their projects according to the assigned Oral or Poster Presentation format.

### 4. PROJECT EVALUATION

#### Judging & Academic Discussion

Judges evaluate the projects and engage with participants through presentations, demonstrations, and Q&A.

### 5. JUDGES' DELIBERATION

#### Final Scoring

Judges review the scores and confirm the final competition results.

### 6. RECOGNITION

#### Awards & Closing Ceremony

Competition results are announced, followed by the award presentation, certificate presentation, group photo, and closing activities.





# TIME SCHEDULE

15 October 2026

| TIME          | iMEDEV 2026 — MAIN CONFERENCE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | iMedDev NextGen Science Forum                                                                                                 |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| 07:00 - 08:00 | Registration                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Registration                                                                                                                  |
| 08:00 - 08:30 | <p>Welcome Address, Opening Remarks and Speech<br/> Reinventing Thai Universities: Perspectives from Policy, Research, and Industry<br/> Prof. Dr. Yodchanan Wongsawat<br/> Deputy Prime Minister and Minister of Higher Education, Science, Research and Innovation (MHESI)</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                               |
| 08:30 - 09:00 | <p>Memorandum of Understanding (MOU) Signing and Certificate Presentation Ceremony<br/> <i>The Minister and The Permanent Secretary of MHESI, President of SUT, MU, KKU, PSU, NHSO, PMU-B, and Director of Medical Device Innovation Center, NCKU, Taiwan</i></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                               |
| 09:00 - 10:00 | <p>University policies in Medical Device Development</p> <ul style="list-style-type: none"> <li>• <i>Prof. Dr. Supachai Pathumnakul The Permanent Secretary of Higher Education, Science, Research and Innovation (MHESI)</i></li> <li>• <i>Prof. Piyamitr Sritara, M.D., President of Mahidol University</i></li> <li>• <i>Assoc. Prof. Dr. Sittichai Seangatith, Acting Rector of Suranaree University of Technology</i></li> <li>• <i>Assoc. Prof. Charnchai Panthongviriyakul, M.D., President of Khon Kaen University</i></li> <li>• <i>Asst. Prof. Dr. Niwat Keawpradub, President of Prince of Songkla University</i></li> </ul> <p>Moderator<br/> <i>Assoc. Prof. Dr. Krajang Talabnin, Suranaree University of Technolog</i></p> |                                                                                                                               |
| 10:00 - 10:40 | Coffee Break and Medical Device Exhibition                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                               |
| 10:40 - 11:00 | <p>Memorandum of Understanding (MOU) Signing Ceremony<br/> <i>Suranaree University of Technology, Suratech Company, Samitivej Hospital</i></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <p><b>Gust lecturer:</b><br/> Assoc. Prof. Dr. Shikha Wadhwa<br/> University of Petroleum and Energy Studies (UPES) India</p> |
| 11:00 - 11:30 | <p><b>Keynote Speech:</b><br/> Reinventing Taiwan Universities: Perspectives from Research and Industry<br/> <i>Prof. Dr. Fong-Chin Su, National Cheng Kung University, Taiwan (NCKU)</i></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <p><b>Poster Presentation, Project Demonstration &amp; Judging</b></p>                                                        |
| 11:00 - 11:30 | <p><b>Keynote Speech:</b><br/> Funding the Frontier: National Strategies for Translating Medical Research into High-Value Industry<br/> <i>Dr. Nirawat Thammajak, Executive Director, Program Management Unit for Frontier Brainpower and Future Industries (PMU-B)</i></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <p><b>Poster Presentation, Project Demonstration &amp; Judging</b></p>                                                        |





# TIME SCHEDULE

15 October 2026

| TIME          | iMEDEV 2026 — MAIN CONFERENCE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | iMedDev NextGen Science Forum                            |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| 11:30 - 12:30 | <p><b>Plenary Discussion</b> “Medical Device: Use case”</p> <ul style="list-style-type: none"> <li>• <b>Assoc. Prof. Dr. Jackrit Suthakorn</b>, Mahidol University, Thailand</li> <li>• <b>Dr. Athaporn Limpanyalers</b> Deputy Secretary-General, NHSO Spokesman, National Health Security Office (NHSO)</li> <li>• <b>Jaruad Jumpa, M.D.</b>, Trang Hospital</li> <li>• <b>Chawit Methabut, M.D.</b>, Deputy Provincial Public Health Officer, Nakhon Ratchasima, Provincial Public Health Office</li> </ul> <p><b>Moderator</b><br/> <b>Assoc. Prof. Dr. Soodkhet Pojprapai</b>, Suranaree University of Technology, Thailand</p> | Poster Presentation, Project Demonstration & Judging     |
| 12:30 - 13:30 | <i>Lunch &amp; Poster presentation</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                          |
| 13:30 - 14:00 | <p><b>Keynote Speech:</b><br/> Radioecology and environmental radioactivity<br/> <b>Prof. Dr. Shinji Tokonami</b>, Hirosaki University, Japan</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Oral Presentation Session, Poster Presentation & Judging |
|               | <b>Real-world medical innovation</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                          |
| 14:00 - 14:10 | <p><b>AI-based Biomedical Engineering</b><br/> <b>Prof. Dr. Ashish Mathur</b>, UPES, Dehradun, India</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                          |
| 14.10 – 14.20 | <p><b>Radionuclide Metrology for Emerging Medical Radionuclides: Measurement Techniques Supporting Targeted Radionuclide Therapy</b><br/> <b>Prof. Dr. Takahiro Yamada</b>, Kindai University, Japan</p>                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                          |
| 14.20 – 14.30 | <p><b>Designing the Future of Eldercare: Next-Generation Medical Devices for Aging Populations</b><br/> <b>Prof. Dr. Jeung Jihong</b>, Tsinghua University, China</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                          |
| 14.30 – 14.40 | <p><b>Robotic Surgery and Biomedical Engineering</b><br/> <b>Assoc. Prof. Dr. Jackrit Suthakorn</b>, Mahidol University, Thailand</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                          |
| 14.40 – 14.50 | <p><b>Moving Forward Together: Technology, Gait Recovery, and Research Opportunities</b><br/> <b>Associate Professor Dr. Jodie Marquez</b>, University of Newcastle, Australia</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                          |





# TIME SCHEDULE

15 October 2026

| TIME          | iMEDEV 2026 — MAIN CONFERENCE                                                                                                                                                                              | iMedDev NextGen Science Forum                                                                                                                                                                                                 |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 14.50 – 15.00 | <i>The Convergence of AI and Microfluidics for Next-Generation Healthcare</i><br><i>Prof. Krishna Kant,</i><br>Bennett University, India                                                                   | Oral Presentation Session, Poster Presentation & Judging                                                                                                                                                                      |
| 15.00 – 15.10 | <i>Dr. Atichart Kwanyuang,</i> Prince of Songkla University, Thailand                                                                                                                                      |                                                                                                                                                                                                                               |
| 15:10 – 15:30 | Coffee Break                                                                                                                                                                                               |                                                                                                                                                                                                                               |
| 15:30 - 16:00 | <b>Keynote Speech:</b><br>Geological and Environmental Factors Affecting <sup>222</sup> Rn and <sup>220</sup> Rn Exhalation Rates in Japan<br><i>Prof. Dr. Masahiro Hosoda,</i> Hirosaki University, Japan | Final Scoring & Award Ceremony Preparation                                                                                                                                                                                    |
|               | <b>Convergent Innovation for Sustainable Health</b>                                                                                                                                                        |                                                                                                                                                                                                                               |
| 16:00 - 16:10 | <i>Prof. Dr. Hirofumi Tazoe,</i> Hirosaki University, Japan                                                                                                                                                | <b>AWARD &amp; CLOSING CEREMONY</b> <ul style="list-style-type: none"><li>• Announcement of Results</li><li>• Award Presentation</li><li>• Certificate Presentation</li><li>• Group Photo</li><li>• Closing Remarks</li></ul> |
| 16:10 - 16:20 | <i>Asst. Prof. Dr. Sopak Supakul,</i> Fujita Health University, Japan                                                                                                                                      |                                                                                                                                                                                                                               |
| 16:20 - 16:30 | <i>Prof. Dr. Zulin Dou, MD,</i> Sun Yat-sen University, China                                                                                                                                              |                                                                                                                                                                                                                               |
| 16:30 - 16:40 | Integrated Initiatives in Tritium Monitoring, Risk Communication, and Capacity Building.<br><i>Asst. Prof. Dr. Ryohei Yamada,</i> Hirosaki University, Japan                                               |                                                                                                                                                                                                                               |
| 16:40 - 16:50 | Current trends on Radon Research in Asia and Oceania<br><i>Dr. Ryoma Tokonami,</i> SANKEN, Osaka University, Japan                                                                                         |                                                                                                                                                                                                                               |
| 16:50 - 17:00 | <i>Vender Kadyan,</i> UPES, Dehradun, India                                                                                                                                                                |                                                                                                                                                                                                                               |
|               |                                                                                                                                                                                                            | <b>END OF iMEDEV NEXTGEN SCIENCE FORUM 2026</b>                                                                                                                                                                               |





# AWARDS & RECOGNITION

**Awards are evaluated separately for Secondary school (Matthayom 1-6) and Undergraduate participants.**

## **GOLD AWARD**

Overall Score: 85 points or above

## **SILVER AWARD**

Overall Score: 75–84.99 points

## **BRONZE AWARD**

Overall Score: 65–74.99 points

## **CERTIFICATE OF PARTICIPATION**

Awarded to all participants







# SPECIAL AWARDS I

Special Awards are evaluated separately for Secondary school (Matthayom 1-6) and Undergraduate participants.

## **BEST INNOVATION AWARD**

Novelty & Creativity 40%

Problem Solving 25%

Feasibility 20%

Impact 15%

## **BEST SCIENTIFIC RESEARCH AWARD**

Research Methodology 40%

Data / Results Quality 25%

Scientific Analysis 20%

Research Significance 15%

## **BEST AI & DIGITAL HEALTH AWARD**

Meaningful Use of AI / Digital Technology 30%

Technical Quality 25%

Healthcare / Medical Benefit 20%

Testing / Validation 15%

Responsible AI / Data 10%

## **BEST MEDICAL INNOVATION AWARD**

Medical Problem Relevance 30%

Innovation 25%

Benefit to Users / Patients 20%

Practical Feasibility 15%

Safety 10%

## **BEST SOCIAL IMPACT AWARD**

Problem Significance 25%

Beneficiaries 25%

Expected Impact 25%

Scalability 25%





# SPECIAL AWARDS II

## **BEST PRESENTATION AWARD**

Presentation Clarity 30%  
Storytelling / Content Organization 25%  
Confidence & Communication 20%  
Time Management 10%  
Q&A Performance 15%

## **BEST POSTER AWARD**

Clarity of Information 30%  
Design & Visual Appeal 25%  
Academic Accuracy 25%  
Visual Communication 20%

## **BEST PROTOTYPE AWARD**

Prototype Functionality 30%  
Creativity 25%  
Usability 20%  
Development Potential 15%  
Demo Quality 10%

## **YOUNG INNOVATOR AWARD**

Leadership 25%  
Creativity 25%  
Understanding of the Project 25%  
Passion / Potential 25%

## **INTERNATIONAL COLLABORATION AWARD**

Cross-Institutional / International Collaboration 30%  
Active Contribution of Each Partner 30%  
Knowledge Exchange 20%  
Collaboration Outcomes 20%





# IMPORTANT THINGS AFTER REGISTRATION

## IMPORTANT THINGS AFTER REGISTRATION

### 1 CHECK YOUR CONFIRMATION

Check your registration confirmation.

### 2 VERIFY YOUR INFORMATION

Check project title, participant names, institution, and contact information.

### 3 COMPLETE PAYMENT

Complete payment within the applicable deadline.

### 4 JOIN THE OFFICIAL COMMUNICATION CHANNEL

Follow the official LINE account/group.

### 5 PREPARE REQUIRED MATERIALS

Prepare abstract, poster, presentation file, prototype, and supporting materials

### 6 CHECK YOUR SESSION ASSIGNMENT

Confirm Oral / Poster format, presentation time, and presentation area.





# TERMS & CONDITIONS

## TERMS & CONDITIONS

- Required materials must be submitted within the stated deadlines.
- Project information must correspond with the approved submission.
- Participants must attend their assigned presentation sessions.
- Participants are responsible for preparing their own posters and presentation materials.
- Hazardous materials or demonstrations require organizer approval.
- Participants are responsible for personal belongings and project equipment.
- Photography and video recording may take place for academic and promotional purposes.
- The organizer may modify the schedule or session arrangements when necessary.
- Participants must behave respectfully toward judges, organizers, and other participants.
- Award recipients should attend the Award Ceremony.
- The decision of the judging committee is final.





# Frequently Asked Questions

## Key answers based on the current event information.

**Q.** Can I submit more than one project?

**A.** Yes. Submit and register each project separately.

**Q.** Can ongoing research be submitted?

**A.** Yes. Include objectives, methodology, preliminary results available, and expected outcomes.

**Q.** Do I need an advisor?

**A.** An advisor or mentor is encouraged but not required.

**Q.** Is there an abstract submission fee?

**A.** No. Registration fees are paid after abstract acceptance.

**Q.** Can I present updated results?

**A.** Yes. Participants are encouraged to present their most recent findings.

**Q.** How many students can present one project?

**A.** Up to five. Standard registration covers 1-2 presenters; fees apply for the 3rd-5th presenters.

**Q.** Can accompanying persons attend?

**A.** Yes. Register under Attendee / Accompanying Person; no abstract is required.

**Q.** Is lunch included?

**A.** No. International Buffet Lunch is optional at 950 THB/person.

**Q.** Can I cancel and receive a refund?

**A.** Registration fees are non-refundable after payment, except if the event is cancelled by the organizer.





# VENUE & CONTACT

## Chatrium Hotel Riverside Bangkok, Thailand



Chatrium Hotel Riverside Bangkok,  
28 Charoenkrung Soi 70, Bang Kho Laem,  
Bangkok 10120, Thailand

## iMEDEV NextGen Science Forum Organizing Committee

### Dr. Thita Sonklin

#### Email:

thita.sk@sut.ac.th

thita.sk1@hotmail.com

#### Phone:

+66 (0) 99-0635925



### Official Line and WhatsApp Account



#### Main Contact

Join our Line or WhatsApp Official Account  
Scan the QR code for event updates,  
registration, and inquiries.

