

28 May 2025

# INVITATION

## **The FY2025 FNCA Hybrid Workshop on Research Reactor Utilization Project September 9-12, 2025, Vietnam**

Dear Ms. Lili XIAO,

I am pleased to extend an invitation to FY2025 FNCA Hybrid Workshop on Research Reactor Utilization (RRU) Project which will take place in Vietnam from September 9-12, 2025, jointly hosted by Vietnam Atomic Energy Institute (VINATOM) and the Ministry of Education, Culture, Sports, Science and Technology (MEXT) of Japan, in cooperation with the Nuclear Safety Research Association (NSRA).

We would like to invite the following experts as the project leaders of China for the workshop, and would like to ask you to nominate them, attaching completed registration form by 25 June 2025. Detailed information will be sent to the participants in due course. All the participants are requested to actively contribute to the discussion of the workshop. Please kindly understand that we may ask the nominee to join online depending on the situation. If there are any changes about project leaders, please let us know.

- NAA: Dr. Xiao Caijin, China Institute of Atomic Energy (CIAE)
- non-NAA: Mr. LI Jianlong, China Institute of Atomic Energy (CIAE)

For the in-person invitee:

- Travel expenses including a round-trip air ticket between your country and Vietnam and accommodation cost during the workshop will be borne by Japanese government (Please note per diem (and/or food support) is not borne).
- We would appreciate each country to support other travel related expenses such as entry visa to Vietnam, airport tax, departure tax, touring insurance, and so on.
- All the participants are required to follow the official schedule for the meeting from arrival to departure. Participants who require entry visa to Vietnam should make necessary preparation duly in advance.

Regarding the arrangement for the workshop, please contact the following people;

Ms. Chiaki INOKOSHI (Nuclear Safety Research Association (NSRA))

e-mail: [inokoshi@nsra.or.jp](mailto:inokoshi@nsra.or.jp)

Thank you very much for your cooperation.

Sincerely yours,

松浦 祥次郎

MATSUURA Shojiro

President

Nuclear Safety Research Association (NSRA)

(as of April 14, 2025)

## FY2025 FNCA Workshop on Research Reactor Utilization project

Host Organization: Vietnam Atomic Energy Institute (VINATOM)

Ministry of Education, Culture, Sports, Science and Technology of Japan (MEXT)

Executing Institution: Nuclear Safety Research Association (NSRA)

Date & Time: September 9-12, 2025, 09:00-17:00 (ICT)

Venue: Vietnam Atomic Energy Institute (VINATOM), Vietnam & Online (Hybrid)

### Web meeting (zoom)

link:

meeting ID:

passcode:

	<b>What time is 09:00 ICT in your country?</b> <table><tr><th>Country</th><th>Time</th></tr><tr><td>Australia</td><td>12:00 (ICT +3)</td></tr><tr><td>Bangladesh</td><td>08:00 (ICT -1)</td></tr><tr><td>China</td><td>10:00 (ICT +1)</td></tr><tr><td>Indonesia</td><td>09:00 (ICT ±0)</td></tr><tr><td>Japan</td><td>11:00 (ICT +2)</td></tr><tr><td>Kazakhstan</td><td>07:00 (ICT -2)</td></tr><tr><td>Korea</td><td>11:00 (ICT +2)</td></tr><tr><td>Malaysia</td><td>10:00 (ICT +1)</td></tr><tr><td>Mongolia</td><td>10:00 (ICT +1)</td></tr><tr><td>The Philippines</td><td>10:00 (ICT +1)</td></tr><tr><td>Thailand</td><td>09:00 (ICT ±0)</td></tr></table>	Country	Time	Australia	12:00 (ICT +3)	Bangladesh	08:00 (ICT -1)	China	10:00 (ICT +1)	Indonesia	09:00 (ICT ±0)	Japan	11:00 (ICT +2)	Kazakhstan	07:00 (ICT -2)	Korea	11:00 (ICT +2)	Malaysia	10:00 (ICT +1)	Mongolia	10:00 (ICT +1)	The Philippines	10:00 (ICT +1)	Thailand	09:00 (ICT ±0)
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(ICT)	<b>Tuesday, 9 September (Hybrid)</b>																								
08:50-09:00	Open / Standby (at least 10 minutes before the starting time)																								
09:00-09:15	<b>Workshop: Plenary session</b> <b>Opening Session</b> <ul style="list-style-type: none"><li>- Welcome address: TBD (Dr. CAO Dong Vu, FNCA Coordinator of Vietnam)</li><li>- Opening remarks: TBD (Dr. TAMADA Masao, FNCA coordinator of Japan)</li><li>- Introduction of participants</li><li>- Group photo</li></ul>																								
09:15-09:45	<b>Overview of the FNCA projects and Major Issues of the Workshop</b> <ul style="list-style-type: none"><li>- NAA: Dr. Ebihara Mitsuru, Japan</li></ul>																								
09:45-10:15	<ul style="list-style-type: none"><li>- Non-NAA: Dr. Yamaguchi Atsushi, Japan</li></ul>																								
10:15-10:30	<i>Coffee Break (Move to parallel sessions)</i>																								

	<p><b>Workshop: Parallel session (NAA)</b></p> <p><b>NAA-1: Progress report on environmental monitoring with multiple measurement techniques including NAA</b></p> <div style="border: 1px solid black; padding: 5px;"> <p>Note: Progress report should include following points:</p> <ol style="list-style-type: none"> <li>1) Progress for the last 12 months period, comparing the initial plan and the degree of achievement</li> <li>2) Any difficulties and how were those difficulties overcome?</li> <li>3) Outstanding outcomes for the project(s).</li> <li>4) Linkages with end-users; projects developed with end-users?</li> </ol> </div>
10:30-12:00	<p>1. Progress report and discussion (20-30 min maximum for each presentation, including Q&amp;A)</p> <p><u>Chair: TBD</u></p> <p>Australia, Bangladesh, China, Indonesia</p>
12:00-13:00	<p><i>Lunch Break</i></p>
13:00-14:30	<p>2. Progress report and discussion (continued)</p> <p><u>Chair: TBD</u></p> <p>Japan, Kazakhstan, Korea, Malaysia</p>
14:30-15:00	<p><i>Coffee Break</i></p>
15:00-17:00	<p>3. Progress report and discussion (continued)</p> <p><u>Chair: TBD</u></p> <p>Mongolia, Philippines, Thailand, Vietnam</p>
	<p><b>Workshop: Parallel session (Non-NAA)</b></p> <p><b>Non-NAA-1: Country report</b></p> <div style="border: 1px solid black; padding: 5px;"> <p><b>Isotope production including new isotopes and new facility</b> (HRD and/or aging issues regarding RI production can be also added if any.)</p> <p><u>Country report should include following points:</u></p> <ul style="list-style-type: none"> <li>- Basics and/or progress in nuclear science in recent years</li> <li>- Application of nuclear science</li> <li>- Obstacle (bottleneck) to development of RI production</li> <li>- Future plans and others</li> </ul> </div>
10:30-12:00	<p>1. Country report and discussion (20-30 min maximum for each presentation, including Q&amp;A)</p> <p><u>Chair: TBD</u></p> <p>Australia, Bangladesh, China, Indonesia</p>
12:00-13:00	<p><i>Lunch Break</i></p>
13:00-14:30	<p>2. Country report and discussion (continued)</p> <p><u>Chair: TBD</u></p> <p>Japan, Kazakhstan, Korea, Malaysia</p>
14:30-15:00	<p><i>Coffee Break</i></p>
15:00-17:00	<p>3. Country report and discussion (continued)</p> <p><u>Chair: TBD</u></p> <p>Mongolia, Philippines, Thailand, Vietnam</p>

(as of April 14, 2025)

	<b>Wednesday, 10 September (Hybrid)</b>
08:50-09:00	Open / Standby (at least 10 minutes before the starting time)
09:00-10:30	<b>Workshop: Parallel session (NAA)</b>  <b>NAA-2: Joint Analysis</b> 1. Country report and discussion (30 min maximum for each presentation, including Q&A) <u>Chair: TBD</u> Australia, Bangladesh, China
10:30-11:00	<i>Coffee Break</i>
11:00-12:00	2. Country report and discussion (continued) <u>Chair: TBD</u> Indonesia, Japan
12:00-13:00	<i>Lunch Break</i>
13:00-14:30	3. Country report and discussion (continued) <u>Chair: TBD</u> Kazakhstan, Korea, Malaysia,
14:30-15:00	<i>Coffee Break</i>
15:00-17:00	4. Country report and discussion (continued) <u>Chair: TBD</u> Mongolia, Philippines, Thailand, Vietnam
09:00-10:30	<b>Workshop: Parallel session (Topic b (New Research Reactor))</b>  <b>Non-NAA-2: New Research Reactor (TBD)</b> 1. Country report and discussion (continued) <u>Chair: TBD</u>
10:30-11:00	<i>Coffee Break</i>
11:00-12:00	2. Country report and discussion (continued) <u>Chair: TBD</u>
12:00-13:00	<i>Lunch Break</i>
13:00-14:30	3. Country report and discussion (continued) <u>Chair: TBD</u>
14:30-15:00	<i>Coffee Break</i>
15:00-17:00	4. Country report and discussion (continued) <u>Chair: TBD</u>

(as of April 14, 2025)

08:50-09:00	<b>Thursday, 11 September (Hybrid)</b> Open / Standby (at least 10 minutes before the starting time)
09:00-10:30  10:30-11:00	<b>Workshop: Parallel session (NAA)</b> <b>NAA-3: Drafting of Minutes</b> Chair: (Japan / Vietnam) <i>Coffee Break (Move to plenary session)</i>
09:00-10:45  10:45-11:15	<b>Workshop: Parallel session (Non-NAA)</b> <b>Non-NAA-3: Drafting of Minutes</b> Chair: (Japan / Vietnam) <i>Coffee Break (Move to plenary session)</i>
11:15-11:35 11:35-11:55  11:55-12:00  12:00-13:00	<b>Workshop: Plenary session</b> <b>Wrap up session</b> Report on NAA: Minutes and Discussion (20min) Report on Non-NAA: Minutes and Discussion (20min) Closing Remarks: TBD <i>Lunch Break</i>
13:00-17:00	<b>Technical Visit</b> Security check Visit of Vietnam Atomic Energy Institute (VINATOM) - Research Reactor - NAA lab - Others

(as of April 14, 2025)

	<b>Friday, 12 September (In-person only)</b> <b>FNCA Open Seminar -Research Reactor Utilization-</b>
09:30-09:35	Opening remarks: TBD, Vietnam Atomic Energy Institute (VINATOM)
09:35-09:50	Keynote Speech 1 TBD, MEXT, Japan International Nuclear Cooperation and Contribution for Asian Countries
09:50-10:10	Keynote Speech 2 TBD (Dr. TAMADA Masao, FNCA coordinator of Japan) Overview and progress of FNCA
10:10-10:40	Keynote Speech 3 TBD
10:40-11:10	Keynote Speech 4 TBD
11:10-11:40	Keynote Speech 5 TBD
11:40-12:00	Q&A

## 1. Schedule before the workshop

Please respect the deadline.

<b>All:</b> <b>Submit your presentation file (PPT or PDF) and a short summary (3-4 lines at maximum) to NSRA.</b>  Reference: FY2024 workshop summary <a href="https://www.fnca.mext.go.jp/english/rru2/e_ws_2024.html#s">https://www.fnca.mext.go.jp/english/rru2/e_ws_2024.html#s</a>	By 12:00 (ICT), September 3
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\* Zoom connection testing with participants individually if necessary.

## 2. For online participants [Before the workshop]

If you have not used Zoom before, please take a moment before the workshop begins to download, install, and become familiar with the software. Take the Zoom test well before the workshop begins to make sure you have the most updated version of the software and that your equipment and connections work properly.

Download: [https://zoom.us/download#client\\_4meeting](https://zoom.us/download#client_4meeting)

Test: <https://zoom.us/test>

FAQ: <https://support.zoom.us/hc/en-us/categories/200101697-Getting-Started>

## [During the workshop]

- **Before you enter the zoom meeting** (workshop), please **change your name** as shown by the list of participants which will be shared later (e.g. RI\_AUS\_name, NAA\_BGD\_name). Logging in by meeting ID and pass, you can rename easily.

[How to Change Name]

- <https://nerdschalk.com/how-to-change-your-name-on-zoom-on-pc-and-phone/>

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- Please keep your microphone OFF except when you speak, in order to avoid audio feedback.
- Please keep video ON during Opening Session and Discussion
- For the discussion or question & answer, please raise your “virtual hand” if you wish to speak and wait for the chair to acknowledge you.
- If you cannot use the raising hand feature, please use chat feature to talk to us.
- Please share the screen by yourself at your presentation. In case NSRA shares screen, please say “next” to move on to the next slide.
- We are going to record the workshop and capture screenshots for a memorial photo.
- Recommended: Using “Zoom Desktop Client”, Earphone microphone.

DRAFT