

# 2025 CHAPTER REPORT



*Each national chapter is required by IAH Rule 6.5 to provide an annual report on its activities. This helps us to report the Association's activities and is published on the IAH web site. It is also expected that, under the terms of the chapter's constitution or rules, the national committee will make an annual report to members in their country.*

## 1. ABOUT YOU

|                                     |                                              |
|-------------------------------------|----------------------------------------------|
| Your name                           | Ms.Somkid Buapeng                            |
| Email address                       | sbuapeng@hotmail.com /<br>buapengs@gmail.com |
| Role/responsibility held in chapter | President                                    |

## 2. YOUR CHAPTER'S INFORMATION

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| Is your chapter's information correct on IAH's website: <a href="https://iah.org/groups/national-chapters">https://iah.org/groups/national-chapters</a><br><br>Please tell us of any changes now and each time a new committee is chosen. | Yes, the information is correct.                                                                                                                                                                                                                                                                                                                                                                                                            |
| Does your chapter have its own website? If so, please confirm the URL.<br><br>If you do have a website, who is responsible for its management? Please provide contact details.                                                            | Yes. Our chapter's official website URL is <a href="https://www.hat.or.th/">https://www.hat.or.th/</a> . It is managed and maintained by the Thai Hydrogeology Association (HAT) team in coordination with the Department of Groundwater Resources (DGR).                                                                                                                                                                                   |
| Would you be interested in IAH hosting your chapter's website/providing support? As an example, see <a href="https://germany.iah.org/">https://germany.iah.org/</a> .                                                                     | No, we currently maintain our own domain at <a href="https://www.hat.or.th/">https://www.hat.or.th/</a> , but we welcome technical guidance or links/integration support with the central IAH platform.                                                                                                                                                                                                                                     |
| Does your chapter have an elected committee?<br><br>If yes, how often are elections held and how are they managed e.g. postal/email vote/at meetings?                                                                                     | Yes. The chapter has an elected executive committee managed by the Thai Hydrogeology Association (HAT). Elections are held during the Annual General Meeting (AGM) through voting at the meeting. The most recent election took place at the AGM on March 17, 2026, electing a new Association President (Ms. Somkid Buapeng) and a 20-member executive committee to oversee chapter operations in accordance with association regulations. |

# 2025 CHAPTER REPORT



## 3. LOCAL MEMBERSHIP

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| How is local membership status and trends? e.g. stable, declining, increasing.                                                           | Stable. Most participants and engagement come from hydrogeologists and civil servants within national water agencies and academic networks.                                                                   |
| What are your challenges to recruitment? e.g. volunteer time/limitation, IAH fee rates, competition from other societies, language, etc. | Primary challenges include limited volunteer time due to official government duties, language barriers, and the need to further promote IAH membership benefits to young professionals and local researchers. |

## 4. YOUR CHAPTER'S ACTIVITIES IN 2025

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| <p>Did your chapter hold an annual meeting (AGM-style)? If so, please advise:</p> <ul style="list-style-type: none"> <li>• Date and place of meeting</li> <li>• Approximate number attending</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <p>Yes. The chapter holds its Annual General Meeting (AGM) annually in March at the Department of Groundwater Resources (DGR) in Bangkok, Thailand (with online participation available). Approximately 80 participants (including executive committee members, local hydrogeologists, and active association members).</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <p>Did your chapter hold other events e.g. technical and scientific meetings, seminars, conferences, field visits, training events?</p> <ul style="list-style-type: none"> <li>• If you have already reported these to the IAH Secretariat, only summary information is required.</li> <li>• If not, these please provide a summary of dates, location, number of participants, topics, etc. and how successful you felt each event was.</li> <li>• Do you have photos we can use?</li> <li>• Are your events open to IAH non-members?</li> <li>• Did you hold events in partnership with others e.g. a national society, company, institution?</li> </ul> | <p>Yes. Throughout 2025 and early 2026, HAT organized and co-hosted several technical seminars, academic lectures, and knowledge-sharing workshops on hydrogeology. Key topics included groundwater conservation, regional hydrogeochemical monitoring, salinity management, and updates on groundwater laws and regulations. The events were highly successful in strengthening technical skills and promoting knowledge transfer among national hydrogeologists.</p> <p>Yes, photos of technical meetings and AGM activities are available on our official website (<a href="https://www.hat.or.th/">https://www.hat.or.th/</a>) and can be provided upon request.</p> <p>Yes, events are open to non-members, local officers, students, and institutional researchers to foster broader academic exchange.</p> |

# 2025 CHAPTER REPORT



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|  | Yes, organized in close partnership with national institutions, primarily the Department of Groundwater Resources (DGR), local universities, and related water management agencies in Thailand. |
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## 5. YOUR CHAPTER'S PLANS

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| <p>Do you have any activities or tasks planned for 2026?</p> <p>If yes, please provide brief details, including if your plans are limited because of e.g. lack of funds or local interest/volunteer support to help</p> | <p>Yes. Key planned initiatives for 2026 include</p> <p>Short Courses &amp; Vocational Curriculum: Organizing technical short courses for private drilling contractors and young hydrogeologists focusing on well design, aquifer parameter calculations (Transmissivity and Storativity), and proper pump selection. Partnering with vocational institutes to establish a professional groundwater drilling certification program.</p> <p>Policy Initiative: Supporting the transition toward an independent third-party body for training and licensing to eliminate conflicts of interest.</p> <p>Social Media Outreach &amp; Anti-Fake News: Developing educational video content on YouTube and TikTok to address public misconceptions, particularly regarding "Groundwater Banks".</p> <p>Hydrogeology Dictionary Project: Compiling and publishing an official bilingual (Thai-English) Hydrogeology Dictionary on the website, standardized according to the Royal Society guidelines.</p> <p>Limitations: Implementation of these activities relies heavily on volunteer support, institutional cooperation, and adequate funding for digital content production and academic material standardization.</p> |
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# 2025 CHAPTER REPORT



## 6. ADDITIONAL COMMENTS

Please use this section to make any additional comments/suggestions e.g. what support from IAH centrally might assist your chapter, future plans you would like to see for IAH

We would appreciate continued technical cooperation, knowledge-sharing opportunities, and potential assistance from IAH centrally regarding regional workshops or online training resources for hydrogeologists in Southeast Asia.