

# 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                           | Josefina T Hamutoko/Ester Gustavo                                                                                                 |
| Email address                       | <a href="mailto:jhamutoko@gmail.com">jhamutoko@gmail.com/</a><br><a href="mailto:nha.namibia@gmail.com">nha.namibia@gmail.com</a> |
| Role/responsibility held in chapter | Vice President/President                                                                                                          |

## 2. YOUR CHAPTER'S INFORMATION

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| <p>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></p> <p>Please tell us of any changes now and each time a new committee is chosen.</p> | <p>The committee members are:</p> <p>Ms Ester Gustavo – President</p> <p>Dr. Josefina Hamutoko – Vice President</p> <p>Mr Bertram Swartz – Treasurer</p> <p>Mr Micheal Cloete– Secretary</p> <p>Mr Roy Mweutevi</p> <p>Mr Swanu Muhenje</p> <p>Mrs Asteria Mwetulundila</p>                                                                                                                                                                                                                                                                                                       |
| <p>Does your chapter have its own website? If so, please confirm the URL.</p> <p>If you do have a website, who is responsible for its management? Please provide contact details.</p>                                                            | <p>Yes. <a href="https://nha.com.na/">https://nha.com.na/</a></p> <p>However, we actively engage on our social media pages:</p> <p><a href="https://www.linkedin.com/in/namibian-hydrogeological-association-nha-b624221a4">https://www.linkedin.com/in/namibian-hydrogeological-association-nha-b624221a4</a></p> <p><a href="https://www.facebook.com/Namibian-Hydrogeological-Association-NHA-425290274890742">https://www.facebook.com/Namibian-Hydrogeological-Association-NHA-425290274890742</a></p> <p>The council member in charge of media is Dr. Josefina Hamutoko</p> |
| <p>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>.</p>                                                                      | <p>The option is welcomed, however, what would be the terms and conditions for going this route? What are the implications for us, costs, would we have to delete our current website?</p>                                                                                                                                                                                                                                                                                                                                                                                        |
| <p>Does your chapter have an elected committee?</p>                                                                                                                                                                                              | <p>Yes. Elections are held annually as part of the Annual General Meeting (AGM). The AGM is held in Windhoek with members</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

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| If yes, how often are elections held and how are they managed e.g. postal/email vote/at meetings? | physically and virtually present for voting. |
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## 3. LOCAL MEMBERSHIP

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| How is local membership status and trends? e.g. stable, declining, increasing.                                                           | <p>Local membership has increased. The summary of the NHA membership for the past few years is as follows. However, paid up members are fewer, and fluctuates over the years.</p> <p>2018: 21</p> <p>2019: 9</p> <p>2020: 3</p> <p>2021: 21</p> <p>2022: 31</p> <p>2023: 34</p> <p>2024: 42</p> <p>2025: 56</p> <p>IAH Members:</p> <p>2022: 9</p> <p>2023: 10</p> <p>2024: 12</p> <p>2025: 13</p> |
| What are your challenges to recruitment? e.g. volunteer time/limitation, IAH fee rates, competition from other societies, language, etc. | <p>The main challenges are:</p> <ul style="list-style-type: none"> <li>• The IAH fees for potential student members</li> <li>• Insufficient marketing and awareness creation on the Chapter</li> <li>• Activities of the IAH and</li> <li>• Membership benefits</li> </ul>                                                                                                                         |

## 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>The AGM was held on the 15 March 2025.</p> <p>The meeting was held both virtually and face to face, at the Namibia Scientific Society, Windhoek Namibia</p> |
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Did your chapter hold other events e.g. technical and scientific meetings, seminars, conferences, field visits, training events?

- If you have already reported these to the IAH Secretariat, only summary information is required.
- If not, these please provide a summary of dates, location, number of participants, topics, etc. and how successful you felt each event was.
- Do you have photos we can use?
- Are your events open to IAH non-members?
- Did you hold events in partnership with others e.g. a national society, company, institution?

## 1) Talk by Roy Miller

The Stampriet Artesian Basin (SAB), located beneath the Kalahari dunes in southeastern Namibia, covers approximately 63,000 km<sup>2</sup> and is entirely overlain by both commercial and communal farms. The basin extends across national boundaries into Botswana and South Africa. Livelihoods in this region depend almost entirely on groundwater abstracted from the basin's aquifer systems. Uranium mineralisation has been discovered at a redox boundary within the upper sandstone artesian aquifer of the five-unit Auob Formation.

In order to acquaint its members with up-to-date information on this issue, the association hosted a talk by one of Namibia's most experienced geologists Dr Roy Miller entitled "*Uranium in the Stampriet Artesian Basin: Occurrence, Aquifers, Basin Structure, Water Usage and Water-Flow Studies, and Contamination Problems Associated with In-Situ Leach (ISL) Mining of Uranium.*"

## 2) NHA Annual Water Walk/Run

NHA hosted its annual Run/Walk at the Wanderers Sports Field on 17 May 2025. Instead of the usual medals, all participants were given fridge magnets printed with water-saving tips, aimed at promoting water conservation and raising awareness about responsible water use.

## 3) Water Saving tips at school

Some members of the chapter councils visited several schools in Windhoek to educate learners on practical water-saving tips and raise awareness about the importance of responsible water use. These outreach visits aimed to encourage young people to adopt simple water conservation practices both at school and at home.

## 4) IAH Congress 2025

Two Members of NHA took part in the International Association for



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|  | <p>Hydrogeologist Congress, in Melbourne, Australia in September, 2025. This was an opportunity to meet with global hydrogeological experts, and as per our objective to further the study of Hydrogeology and Hydrology and maintain continued professional development.</p> <p>5) <u>Monthly webinars</u></p> <p>NHA recently initiated a series of monthly webinars featuring various speakers working in the fields of hydrogeology and hydrology. This initiative aims to facilitate knowledge sharing, professional development, and discussions on current water-related research and practices.</p> <ol style="list-style-type: none"> <li>1. Environmental impacts and geochemical processes in the Okiep Copeer tailings- a model development and confidence-building approach by <b>Ms Motlatji Molabe</b>, 31 July 2025</li> <li>2. Making Sense of Groundwater Chemistry a review of Key Concepts by <b>Dr Diganta Sarma</b>, 14<sup>th</sup> August 2025</li> <li>3. Advances in modern analytical instrument capabilities enabling faster trace-level water analysis for safer environmental stewardship by <b>Mr Kein Mwashuma</b>, 2<sup>nd</sup> October 2025</li> <li>4. Introduction to the SADC Groundwater Literature Archive by <b>Mr James Manda</b>, 30<sup>th</sup> October 2025</li> </ol> |
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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>The proposed activities for 2026 will be finalized at the AGM 2026.</p> <p>Planned activities are</p> <ol style="list-style-type: none"><li>1. Groundwater Talks and Excursions;</li><li>2. Monthly Webinars</li><li>3. Groundwater conference planning</li></ol> |
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## 6. ADDITIONAL COMMENTS

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| <p>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</p>                                                                                                                                                                                                                                                                     |
| <p>The need in Namibia is primarily in training. Requirement for assistance in these areas has been identified.</p> <ul style="list-style-type: none"><li>• Access to and training in groundwater numerical modelling</li><li>• Access to expertise on arid region hydrogeology and water management</li><li>• Access to expertise on artificial recharge</li><li>• Access to expertise on Hydrogeochemistry especially in the mining industry.</li></ul> |