

# 2020 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	CARMEN JULIA NAVARRO GOMEZ
Email address	Cjulia.next@gmail.com
Role/responsibility held in chapter	PRESIDENT

## 2. YOUR CHAPTER'S INFORMATION

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> Please tell us of any changes now and each time a new committee is chosen.	YES, IT'S CORRECT
Does your chapter have its own website? If so, please confirm the URL. If you do have a website, who is responsible for its management? Please provide contact details.	YES, <a href="http://iah-aih.mx">http://iah-aih.mx</a> BUT IN 2020 IT WAS STATIC, because the person who was paid, seriously ill with covid  I AM THE RESPONSIBLE we also have a fb page <a href="https://www.facebook.com/Asociaci%C3%B3n-Internacional-de-Hidroge%C3%B3logos-Cap%C3%ADtulo-Mexicano-113751694096954">https://www.facebook.com/Asociaci%C3%B3n-Internacional-de-Hidroge%C3%B3logos-Cap%C3%ADtulo-Mexicano-113751694096954</a>
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> .	YES
Does your chapter have an elected committee? If yes, how often are elections held and how are they managed e.g. postal/email vote/at meetings?	Yes, every 4 years, the voting is done by means of a convocation, sent by mail, it is announced in a mixed assembly (virtual / face-to-face)  Votes are collected through a commission for said process

## 3. LOCAL MEMBERSHIP

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How is local membership status and trends? e.g. stable, declining, increasing.	increasing
What are your challenges to recruitment? e.g. volunteer time/limitation, IAH fee rates, competition from other societies, language, etc.	Language, IAH fee rates

## 4. YOUR CHAPTER'S ACTIVITIES IN 2020

<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>No annual meeting was held, participations were held virtually between associates and other associations</p> <p>the number of attendees varied from 3 to more</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>1. The IAH-Mexican Chapter offered in May, a Webinar on Applied Groundwater Modeling, presented by Luis E. Lesser (Ph.D., P.Geo.).</p> <p>Dr. Lesser efficiently summarized a great variety of subjects in a 1.5 hr. presentation. He presented, to a Spanish-speaking audience, topics ranging from basic principles to novel methodologies on applied groundwater modeling. First, he focused on the real expectations that can be anticipated from a mathematical groundwater model, reviewing options from basic to complex models (including MODFLOW).</p> <p>He extensively reviewed model discretization (vertically and horizontally), focusing on practical aspects of how different discretizations would affect running and calibrating a model. He also placed emphasis on different calibration methods based on available data (water levels, groundwater balances, etc.). He drew attention on how models, which apparently may not have a high degree of calibration, can lead to defensible models when based on a high amount of field data. On the contrary, he mentioned, apparently well calibrated models can have a low accuracy if based only in few calibration parameters.</p>



	<p>The presentation finished with a summary of topics that were not reviewed in the presentation, such as transport modeling and automated calibration, warranted to be reviewed by anyone looking into advanced groundwater modeling. The presentation (in Spanish) can be viewed at the following links:</p> <p><a href="https://www.youtube.com/watch?v=7VUxDzAqQXY&amp;t=284s">https://www.youtube.com/watch?v=7VUxDzAqQXY&amp;t=284s</a></p> <p><a href="https://drive.google.com/file/d/1gTB8mHQ_u4GZQZuLXz5bx4U74SMrdGwg/view?usp=sharing">https://drive.google.com/file/d/1gTB8mHQ_u4GZQZuLXz5bx4U74SMrdGwg/view?usp=sharing</a></p> <p>2. Dra Carmen Julia Navarro participated in the table called by the Federation Of Colleges Of Civil Engineers Of Mexico, with the theme “Preservation And Perspective, For An Integrated Management Of The Water Resource In Mexico”.</p> <p><a href="https://www.facebook.com/femcic20192021/photos/a.157779687728410/1497394287100270/?type=3&amp;theater">https://www.facebook.com/femcic20192021/photos/a.157779687728410/1497394287100270/?type=3&amp;theater</a></p> <p>3. It was also started by members on virtual education as Dr. Antonio Hernandez Espriu did, through your you tube channel <a href="https://www.youtube.com/user/dhtkrlfnm">https://www.youtube.com/user/dhtkrlfnm</a></p> <p>4 The several members are participating in a joint group binationally, “Permanent Forum of Binational Waters” <a href="https://binationalwaters.tamu.edu/">https://binationalwaters.tamu.edu/</a></p> <ul style="list-style-type: none"><li>• In the near future, a tour of the different topics related to groundwater will be made at participation tables of the members of the chapter. I hope soon we can hold a joint webinar to see an agenda on common interests, it may be: transboundary aquifers, others themes.</li></ul>
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## 5. YOUR CHAPTER'S PLANS

<p>Do you have any activities or tasks planned for 2021? 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, the first roundtables for dialogue between women who have to do with the management of groundwater were planned</p> <p>virtual meetings are planned to discuss different groundwater issues</p> <p>We do not have funds so we do it on free platforms or linked to other institutions</p>
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## 6. ADDITIONAL COMMENTS

<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>could help with a scheme to use a zoom account of the iah, or another platform to upload the meetings to you tube.</p> <p>We would also like a journal to be made in Spanish, with periodicity once a year, to make the work of Latin hydrogeologists more known, since the difficulty of writing in native English prevents the integration and feedback of knowledge and capabilities</p>
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