Dear Ladies and Gentlemen, dear MAR family, good morning!

Attached some MAR-related news for 2022 March.

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Previous IAH-MAR Newsletters
11st International Symposium on Managed Aquifer Recharge, ISMAR 11. REGISTRATION AND AGENDA

On behalf of GRA, ISMAR 11 organizers and the IAH-MAR Commission, we cordially invite you to attend the 11th International Symposium on Managed Aquifer Recharge (ISMAR11), April 2022 in Long Beach, CA.

The program is already available: https://www.grac.org/ismar-agenda-highlights/

ISMAR 11 website: https://www.ismar11.net/
GRA event page: https://www.grac.org/events/272/
Register as a Sponsor or Exhibitor: https://lnkd.in/g6Sb6ur
View the Sponsorship Opportunities booklet: https://lnkd.in/gKqA4nh
Along with the email - Facebook, LinkedIn, Instagram and Twitter all have posts

IAH-MAR Commission (re)election during ISMAR 11 plenary

Since its commencement in 2001, the activities of the IAH Commission on Managing Aquifer Recharge are coordinated by co-chairs elected among the MAR community. The co-chairs are volunteers IAH members who work together with working group leaders and coordinators of communities of practices on increasing the awareness of MAR, facilitating international exchange of information, disseminating results of research, informing policy development and facilitating networking activities. It entails commitment, and eventually, hard work.

Traditionally, the co-chairs are openly elected during the Commission’s Plenary Session organised at each International Symposium on Managed Aquifer Recharge (ISMAR) and receive a three-year mandate. The last election took place in May 2019 in Madrid, Spain, during ISMAR10:
During the upcoming ISMAR11 in California, USA on 11-15 April 2022 (https://ismar11.net), the Commission will hold new elections. A new three-year mandate might be validated for the co-chairs, to be renewed at the ISMAR12 conference in 2025. The elections will take place on 2022 April 12nd during the IAH-MAR Plenary Session (see ISMAR11 Agenda) here.

For the new term 2022 – 2025, all three existing co-chairs stand for a new mandate, expressing their commitment to continue their joint efforts in promoting MAR internationally and to coordinate the activities of the Commission. A short summary from each can be found here.

In case other IAH members are interested to submit their nominations as a co-chair, please, submit a short letter of interest to IAH Vice-president Marco Petitta marco.petitta@uniroma1.it, not later than 4th April 2022. The letter should include a short description of past and current professional activities and a list of motivations and commitments as potential Commission co-chair. Please include also a photo and
contact details. Note that all Commission co-chairs must hold a valid IAH membership for the entire duration of their mandate.

**IAH-MAR Commission Plenary at ISMAR11. Agenda. LIVE STREAMING!**

IAH Commission on Managing Aquifer Recharge

IAH-MAR Commission Plenary at ISMAR11

17:00-18:15 Tuesday, 2022 April 12th

ALL WELCOME! LIVE STREAMING!

**Agenda:**

1. Welcome and Introductions 17:00-17:05
2. Objectives of the Commission – Enrique F. Escalante 17:05-17:10
3. UNESCO-ASCE-IAH opening 17:10-17:15
   1. UNESCO Travel Scholars
   2. Exemplary case studies publication with IAH and GRIPP. Future round of workshops
4. Progress reports and plans of Working Groups (*either in person or slides*) 17:15-17:35
   1. Global MAR Inventory – Catalin Stefan
   2. MAR for Sustainable Development – Yan Zheng
   3. Economics of MAR – Andrew Ross
   4. 60 years history of MAR – Peter Dillon and Pieter Stuyfzand
   5. Management of clogging – Russell Martin
   6. MAR to MARket – Enrique Fernández Escalante
   7. MAR Regulations and Guidelines – Manuel Sapiano
   8. MAR opportunity mapping - Jose Bonilla
   9. Urban MAR – Niels Hartog
10. MAR in Conferences. Daniela Benedicto
11. Italian Community of Practise slot. Rudy Rossetto
12. Latin-MAR Community of Practise slot. Adriana Palma
13. Australian and Chinese Communities of Practise?
   Any future WG or CoP?
5. Invitation to ISMAR12, 2025. Finally the hosting place will be revealed!! 17:35-17:42
6. Election / Re-election of IAH-MAR Co-chairs – Conducted by IAH President, Dave Kreamer 17:42-17:50
7. IAH Certificates of Appreciation –17:50-18:00 Co-chairs + IAH President. TBC
8. Information sharing (on going or recently finished MAR-related projects). <1 min for each presenter. E.g.
   1. IGRAC MAR Portal
   2. Marsolut – PhD education in MAR
   3. GRIPP GW Solutions Initiative for Policy & Practice
   4. MAR-NET activities in China – / Germany / Denmark
   5. KMARP project in Kabul.
   6. DEEP WATER project
   7. Any other MAR-related on-going or just finished project (R&D, cooperation...) 18:00-18:05
10. New publications on MAR. Short mention/presentation by authors 18:07… – anyone
11. Suggestions for new activities – anyone
12. Call for volunteers to participate in existing and new activities – anyone
13. Information sharing on MAR (not covered elsewhere) – anyone
Close of the Plenary 18:15

(Next Plenary TBD by co-chairs).

NEW MAR OR MAR-RELATED PUBLICATIONS

**Managed Aquifer Recharge. A key to sustainability. Journal Water special issue**

Authors not attending ISMAR 11 are invited to participate.

Selected papers on MAR, specially presented at ISMAR 11 will be published in a Special Issue of the open-access journal WATER, continuing the tradition from previous symposia, including ISMAR 10.

Submission is open for all ISMAR 11 participants, as well as all members of the international MAR community.

The title of the special issue is: “Managed Aquifer Recharge: A key to Sustainability” and the included papers will be available in electronic format and as part of a printed book.

Some vouchers or discounts on article processing charges (APCs) are available.

The Special Issue is already open for contributions. For more details visit: [https://www.mdpi.com/journal/water/special_issues/Aquifer_Recharge](https://www.mdpi.com/journal/water/special_issues/Aquifer_Recharge).

**Guest editors:**
Enrique Fernandez Escalante (Spain)
Catalin Stefan (Germany)
Christopher J. Brown (USA)
June Mirecki (USA)

Water International is the official journal of the International Water Resources Association (IWRA), founded in 1972 to serve as an international gateway to the people, ideas and networks that are critical to the sustainable management of water resources around the world…. Read more: https://www.tandfonline.com/toc/rwin20/current

A MAR article in the top ranking Spanish press (El País)

La buena gestión forestal no solo tiene beneficios económicos y medioambientales como la producción de madera o biomasa, también es clave en la recuperación de los acuíferos y el aprovisionamiento de agua… Read more (in Spanish):
MAR-related conferences and seminars

40 hour MAR course organized by the Peruvian Water National Authority (ANA) has finished successfully

The National Water Authority (ANA) Peru has conducted a capacitation course for 40 h directed at Peruvian civil servants and water management practitioners.

The activity has combined theory and practice with in person lessons in Ica, and field trips between Feb 28th and March 3rd, plus three on line 6 h final sessions to complement the program (March 12, 19 and 26th). More than 110 attendants.

More info: https://www.gob.pe/institucion/ana/noticias/586552-ana-organiza-curso-recarga-gestionada-de-acuíferos
IWRA Webinar N°50. Groundwater Success Stories: Large-scale Water Transfer and Managed Aquifer Recharge. February 2022

This webinar was a well-appreciated event that highlighted some of the many ways that we all value groundwater. As framed by Karen G. Villholth, groundwater and its management and governance are often overlooked. But, this key resource needs to be better understood so that it is available for present human and ecological uses but also for future generations. Read more: https://www.iwra.org/groundwater-success-stories-webinar3/

Final Conference of the DEEPWATER-CE project. March 31\textsuperscript{th}

“Developing an integrated implementation framework for Managed Aquifer Recharge solutions to facilitate the protection of Central European water resources endangered by climate change and user conflict”. Mar 31, 2022 09:30 AM Budapest.

Online, you can register using this link until 29\textsuperscript{th} March: https://us06web.zoom.us/meeting/register/tZEpce-ogjstHNSTKxyMauMFXFV4Vn9Y3fmS

Thank you Ms. Anne Imig for reporting.

NEW MAR OR MAR-RELATED ACTIVITIES. 2022 WWD SELECTION
Celebration of World Water Day 2022. Groundwater: making the invisible visible

08:00 – 09:00 (GMT), Plenary Session. 22 March 2022, Dakar, Senegal. Read more: https://www.worldwaterday.org/

Webinar on Groundwater: Making the Invisible Visible


Running MAR story today, sharing w media for World Water Day - on UNESCO book on MAR and MAR in Australia

The ECOS blog on the UNESCO MAR case studies will be published for World Water Day this year. Read more… https://ecos.csiro.au/?p=7553&preview=1&_ppp=21c26c3a48

Bi-annual groundwater conference online between 23-25 March 2022. Sesión Artificial and natural groundwater recharge

The German Expert Group of Hydrogeology in the German Geological Society (in German: Fachsektion Hydrogeologie in der Deutschen Geologischen Gesellschaft - FH-DGGV) organises its bi-annual groundwater conference online between 23-25 March 2022. At the conference, the German chapter of the IAH led by Prof. Johannes Barth from the GeoCenter Northern Bavaria hosted a session on “Artificial and natural groundwater recharge” with contributions, among others, from members of the IAH MAR Commission. Check the conference program: https://www.bayceer.uni-bayreuth.de/FH-DGGV-2022/de/prog/5001/2/22110/FH-DGGV-2022__Programm.pdf

More actions

Whatsapp group on Aquifer Recharge Management

Since the previous QR code to join the group was changed, the appearance of trolls has been zero. This is the new link to join the group: https://chat.whatsapp.com/BxYZq7wERpc7nDeTRlYN63
Previous IAH-MAR Newsletters

Please, remember that you can access the previous newsletters in our website: https://recharge.iah.org/newsletters

That’s all by now… please, keep reporting (dinamar@tragsa.es).

Thank you very much for your kind attention
All the best…

Dr. Enrique Fernández Escalante of behalf of the IAH MAR Commission co-chairs, Catalin Stefan and Yan Zheng.

2022 March 29th

@IAHMARCom

https://twitter.com/IAHMARCom


Sister sites:

http://china-mar.ujn.edu.cn/

https://dinamar.tragsa.es/