

Dear MAR family, greetings!

Please find some pieces of news on MAR for 2020 December

IAH MAR Commission congratulates IAH new Board after elections

The new Council composition is formed by traditionally collaborative members with advanced MAR knowledge. Please, visit <https://iah.org/about/council>

Prof. David Kreamer IAH President, USA	Antonio Chambel IAH Past President, PORTUGAL
Jane Dottridge Secretary General, UK	Dr Teodóra Szőcs Vice President - Finance and Membership, HUNGARY
Ralf Klingbeil Vice President, Programme and Science Coordination, GERMANY	Devinder Kumar Chadha Vice President, Asia, INDIA
Sarah Bourke Vice President - Australasia and the Pacific, AUSTRALIA	Natalia Vinograd Vice President - Eastern Europe and Central Asia, RUSSIA
Marco Petitta Vice President - Europe (West and Central), ITALY	Carlos Molano Vice President - Latin America and the Caribbean, COLOMBIA
Joanna Doummar Vice President, Middle East and North Africa, LEBANON	Grant Ferguson Vice President, North America, CANADA
Seifu Kebede Gurmessa Vice President - Sub Saharan Africa, ETHIOPIA & SOUTH AFRICA	
Advisors to Council	
Ian Davey Executive Manager, UNITED KINGDOM	Nick Robins Editor-in-Chief, Books, UNITED KINGDOM
Dr Cliff Voss Executive Editor - Hydrogeology Journal, USA	Jared van Rooyen (South Africa) Representative for Early Career Hydrogeologists, CANADA



International Association of Hydrogeologists
the World-wide Groundwater Organisation

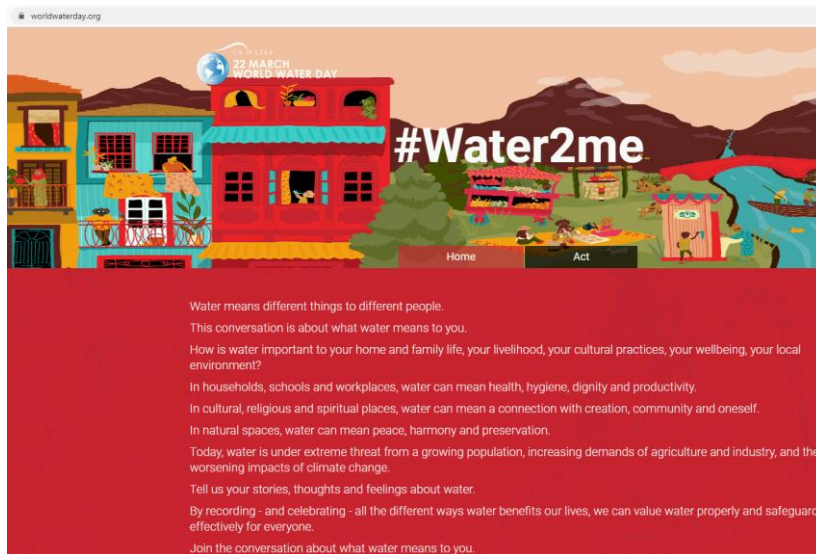
World Water Day 2021 digital campaign: #Water2me

World Water Day 2021 organizers have released some notices. They are starting to build-up to [World Water Day](#) and promoting a digital campaign – **#Water2me** – to hear what people around the world are saying about water.

The theme of World Water Day 2021 (22 March) is valuing water. The topic goes beyond issues of pricing to include the environmental, social and cultural value people place on water. The #Water2me digital campaign will ask people on social media how water is important to their home, family, livelihood, cultural practices, wellbeing and local environment.

Please go to the [World Water Day website](#) to get started. Or, you can go to the [Trello board](#) to directly access the campaign resources.

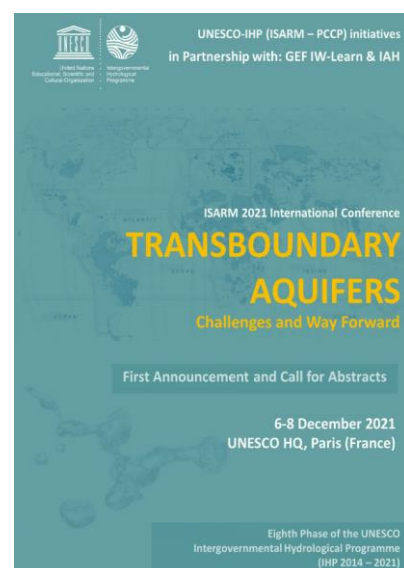
We should try for MAR to be considered in the WWD 2021 as it deserves.



ISARM 2021 Conference, UNESCO, Paris, 06.-08.12.2021

Dr. Ralf Klingbeil has reported an email from Alfonso Riviera, Chair of the IAH Commission on Transboundary Aquifers and Co-Chair of the Scientific Committee of the ISARM 2021 Conference, UNESCO, Paris, 06.-08.12.2021 with the call for abstracts for the IAH, UNESCO IHP and GEF IW-Learn international conference, just at the doorstep of 2022. Deadline for submission of abstracts: 30 Dec 2020. MAR will be a topic very welcome in the conference.

More info: <https://en.unesco.org/conference/isarm2021>



Webinars

Recorded webinar (in Spanish) about MAR Chile Guidelines (in Spanish)

Ms. Alejandra Cuevas has informed about the former event: “Soluciones hídricas para el futuro: Una guía para la Recarga de Acuíferos Gestionada en Chile”. The former event presented the Methodological guide for MAR and agricultura in Chile, developed by CNR and CSIRO. The webinar was recorded and can be accessed at: <https://research.csiro.au/rag-chile/>



Soluciones hídricas para el futuro
Una guía para la Recarga de Acuíferos Gestionada en Chile

webinar | miércoles 4 nov. | 10 - 11.30 hrs

Bienvenida
Sr. Antonio Walker,
Ministro de Agricultura

Exponen
Dr. Orlando Jiménez,
Director Ejecutivo,
CSIRO Chile
Mónica Rodríguez,
Jefe División de Estudios,
Desarrollo y Políticas, CNR
Dennis González,
Analista espacial de aguas
subterráneas, CSIRO
Gabriella Bennison,
Research Project Manager,
CSIRO Chile

Modera
Dr. Edmundo Claro - Moderador
Director de Investigación de
Agua & Territorio, CSIRO Chile

Cierre
Federico Errázuriz,
Secretario Ejecutivo, CNR

The future of rainwater management (with a MAR component)

[Free Event] The future of rainwater management. December 16, 10:00 - 12:00 CET. After 2 years of research, we will be sharing the results of our Climate-KIC Bluebloqs Demonstration Project with insights from implementing circular water systems in 4 demo sites in Rotterdam, The Hague, Aartselaar & Madrid. Recording will be released shortly.



Bluebloqs Project
Performance Conference
THE FUTURE OF RAINWATER MANAGEMENT
DECEMBER 16TH 10:00 C.E.T.

AGENDA

10:00 **Welcome ceremony**
Speaker: Francesca Olivieri (UPM | Spain)

10:10 **Circular water systems for climate-resilient cities**
Speaker: Karina Peña (Field Factors | Netherlands)

10:25 **Success story of four demos throughout the EU**
Speakers: Birgit de Bock (Aquafin | Belgium)
Joshua Gallegos (Field Factors | Netherlands)
Adán Sánchez (UPM | Spain)

11:05 **How to encourage the uptake of Circular Water Systems?**
Moderator: Julian Swinkels (TU Delft | Netherlands)
Speakers: Manuel de Pazos (Madrid City Hall | Spain)
Marjan Krejns (VP Delta | Netherlands)
Luuk Rietveld (TU Delft | Netherlands)

11:45 **Lessons learned & next steps towards future uptake**
Speaker: Kieran Dartee (Field Factors | Netherlands)

Organizers
Aquafin, TU Delft, eit, Climate-KIC

Water security through agricultural managed aquifer recharge

December 22, 17:00 h Santiago Time. Zoom link:

https://zoom.us/webinar/register/WN_91hMhzWQRjuT4HpTaozdCg




EXTENSION TALKS

Recarga de acuíferos
"Water security through agricultural managed aquifer recharge"

Presentación en inglés, con traducción simultánea

22 de diciembre 17:00 horas

Helen Dahlke
Associate Professor in Integrated Hydrologic Sciences
Department of Land, Air and Water Resources, UC Davis

Panel

Federico Errázuriz Tagle, Secretario Ejecutivo de la Comisión Nacional de Riego (CNR)

Oscar Cristi Marfil, Director General de Aguas de la Dirección General de Aguas (DGA)

Moderadora:
José Luis Arumí, Principal Investigador del Centro de Investigación del Agua para la Agricultura y la Minería (CRHAM)

INSCRIPCIONES AQUÍ

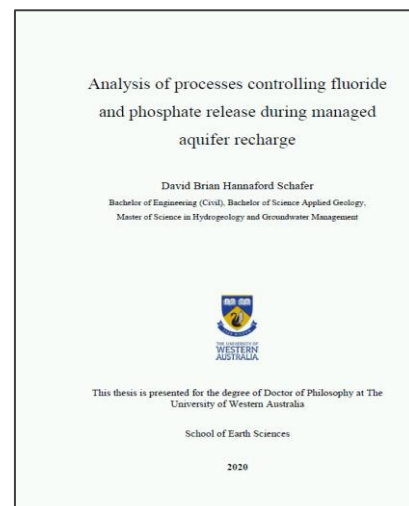
Proyecto financiado por CORFO

New thesis on MAR defended at the University of Western Australia

The new Doctor David Schafer has recently the thesis: "Analysis of processes controlling fluoride and phosphate release during managed aquifer recharge"

From the IAH-MAR Commission we'd like to congratulate David for such an important achievement. Congratulations David!!

The thesis is publicly available from the University of Western Australia thesis repository via <https://research-repository.uwa.edu.au/en/publications/analysis-of-processes-controlling-fluoride-and-phosphate-release->



Aquifer Recharge Management Whatsapp Group

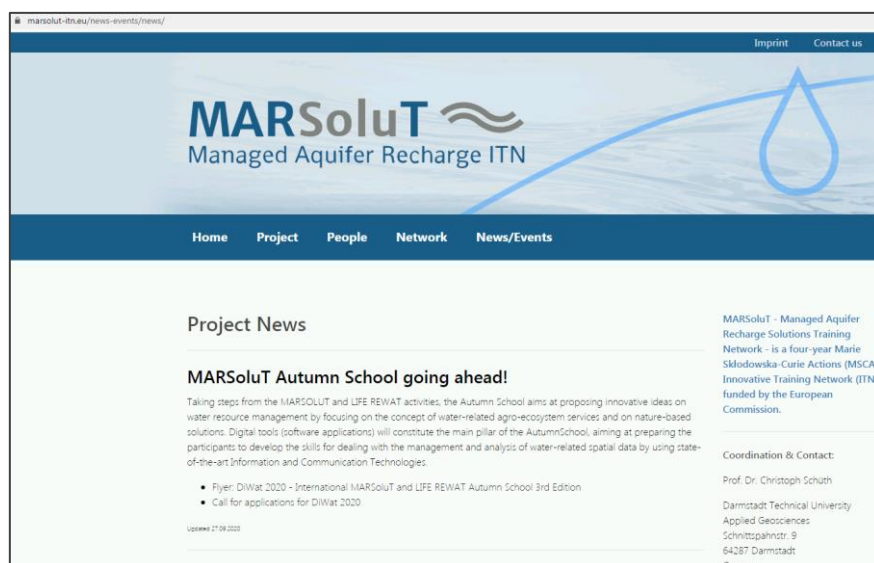
The WhatsApp group on “Aquifer Recharge Management” keeps advancing well, coordinated by Felipe Berton. Pls, scan the QR code to join. More than 150 members debate on MAR issues:



MARSoluT Autumn School has successfully finished. Pisa (Italy)

Taking steps from the MARSOLUT and LIFE REWAT activities, the Autumn School aimed at proposing innovative ideas on water resource management by focusing on the concept of water-related agro-ecosystem services and on nature-based solutions. Digital tools (software applications) has constituted the main pillar of the Autumn-School, aiming at preparing the 25 participants to develop the skills for dealing with the management and analysis of water-related spatial data by using state-of-the-art Information and Communication Technologies.

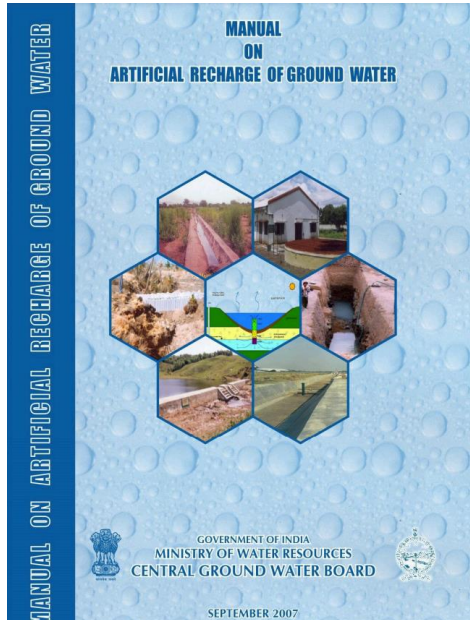
<https://www.marsolut-itn.eu/news-events/news/>



Old publications on MAR (another drop of nostalgia...)

The selected drop has been the Indian report: *"Guide on Artificial Recharge to Ground Water (2007)"*. Can be downloaded freely from:

<http://cgwb.gov.in/Documents/Manual-Artificial-Recharge.pdf>



This is the last newsletter of 2020. IAH MAR Commission co-chair wish you Merry Christmas and a happy new year willing to recharge aquifers and life.

That's all by now... thank you very much for your kind attention and please, keep reporting...

With our best wishes

Enrique Fernández Escalante of behalf of IAH MAR Commission co-chairs.



<http://www.iah.org/recharge/>

<http://dina-mar.es/category/Noticias.aspx> (temporarily out of order)

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

Get ready for our IAH-MAR Commission

Next main meeting, ISMAR 11

CA, April 11-15 2022

