

IAH COMMISSION ON MANAGING AQUIFER RECHARGE

Co-chairs: Peter Dillon, Weiping Wang and
Enrique Fernández-Escalante

Web sites:

English: www.iah.org/recharge

Spanish: www.dina-mar.es/

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

Investigation and monitoring technologies
Lavrion, Greece, 2016 16-18 March

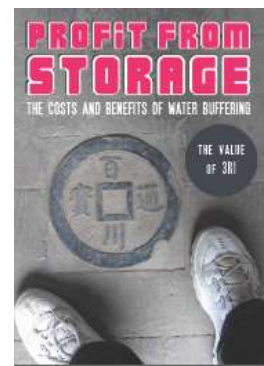


Commission on Managing Aquifer Recharge:

Objectives

www.iah.org/recharge

- **The Commission promotes the securing and expanding of water resources** and improving water quality in ways that are appropriate, environmentally sustainable, technically viable, economic and socially desirable.
- **It encourages research, development and adoption of improved practices** for management of aquifer recharge and improving knowledge, skills and capabilities of practitioners, water resources managers and regulators.
- **The Commission facilitates international exchange of information between members** (e.g. via a web page and an email list), by disseminating results of research and practical experience (e.g. via conferences and workshops), raising awareness of MAR among IAH members, related professions and the community, and its members undertaking projects and activities identified in plenaries as important.
- **Aligns with UNESCO IHP-VIII (2014-2021), Water security: responses to local, regional, and global challenges”, strategic plan, *Focal Area 2.2 - Addressing strategies for management of aquifers recharge***





WORKING GROUPS

1. Producing a monograph on clogging and its management – Russell Martin
www.iah.org/recharge/clogging.htm
2. improved policies governance of MAR– Sharon Megdal
http://www.mdpi.com/journal/water/special_issues/MAR
3. identifying the economics of MAR – Peter Dillon
4. MAR for Development – Yan Zheng
5. Adaption to climate change – Bridget Scanlon
- 6. Communications and awareness raising on MAR (MAR to MAR-ket) – Enrique F. Escalante & Teresa Leitão**
7. Inventory on MAR, Igrac





9th International Symposium on Managed Aquifer Recharge

with **BSMAR15**
The Science of Managed Aquifer Recharge



INSTITUTO DE INGENIERIA
UNAM

CONAGUA
COMISION NACIONAL DEL AGUA

Mexico City
June 20 - 24, 2016



CALL FOR ABSTRACTS AND PAPERS
JULY 1, 2015

DEADLINE FOR ABSTRACTS SUBMISSION
NOVEMBER 16, 2015

ACCEPTANCE OF ABSTRACTS AND
PAPERS
JANUARY 11, 2016

REGISTRATION OPENS
FEBRUARY 1, 2016

SUBMISSION OF FINAL MANUSCRIPT
MARCH 31, 2016

DEADLINE FOR EARLY-BIRD
REGISTRATION
APRIL 16, 2016

THIRD CIRCULAR
MAY 24, 2016

SYMPOSIUM
JUNE 20-24, 2016

*"Solutions to sustainable water management
subject to scarcity and climate change"*

More details regarding: ismar9@i.unam.mx

www.ismar9.org



ASCE AMERICAN SOCIETY
OF CIVIL ENGINEERS



International Symposia on MAR

1. 1988 Anaheim California, USA (ASCE)
2. 1994 Orlando, Florida, USA (ASCE)
3. 1998 Amsterdam, Netherlands (IAH, ASCE & UNESCO)
4. 2002 Adelaide, Australia “
5. 2005 Berlin, Germany “
6. 2007 Phoenix, Arizona, USA “
7. 2010 Abu Dhabi, UAE “
8. **2013 Beijing, P.R. China** “
9. **2016 Mexico City, Mexico** “
10. **2019 ?????????? ...**



have you considered hosting ISMAR??

Free access books and info repository on MAR



[http://www.dina-mar.es/post/2014/04/30/Libros-sobre-la-tecnica-MAR-\(repositorio\)-MAR-books-repository.aspx](http://www.dina-mar.es/post/2014/04/30/Libros-sobre-la-tecnica-MAR-(repositorio)-MAR-books-repository.aspx)

LINKS:

- Igrac [International Groundwater Resources Assessment Centre - Igrac, www.un-igrac.org/](http://www.un-igrac.org/)
- PTEA as a dissemination member in the new action group <http://www.plataformaagua.org/>
- <http://www.dessin-project.eu>
- <http://demeau-fp7.eu/results>
- UNESCO - International Hydrological Programme <http://www.unesco.org/new/en/natural-sciences/environment/water/ihp/>
- CSIRO Land and Water <http://www.clw.csiro.au/research/urban/reuse/>
- China MAR: <http://china-mar.ujn.edu.cn/>
- Aquifer storage and recovery <http://www.asforum.com/>
- <http://www.iwmi.cgiar.org/> specially for Asia.
- South Africa's Artificial Recharge Information Centre. <http://www.artificialrecharge.co.za/>
- Activities in emergent countries <http://www.bebuffered.com/>

BOOKS

- **No.4 – Management of aquifer recharge / discharge processes and aquifer equilibrium states**
- http://typo3.fao.org/fileadmin/user_upload/groundwatergovernance/docs/Thematic_papers/GWG_Thematic_Paper_4.pdf
- **No.5 - Groundwater Policy and Governance**
- http://www.groundwatergovernance.org/fileadmin/user_upload/groundwatergovernance/docs/Thematic_papers/GWG_ThematicPaper5_APr2013_web.pdf
- **Rechargeable sustainability. The key is the storage" / "Sostenibilidad recargable. La llave en el almacén"**
- <http://www.dina-mar.es/post/2012/08/31/NUEVO-DINA-MAR-Publicacion-e2809cSostenibilidad-recargable-La-llave-en-el-almacene2809d-disponible-en-Internet.aspx>
- **DINA-MAR final book (in Spanish):** <http://www.dina-mar.es/post/2013/01/02/DINA-MAR-Publicacion-final-del-proyecto-c2a1Inminente!.aspx>
- **Clogging monograph (released last October) and opened to new contributions.** <http://recharge.iah.org/recharge/clogging.htm>
- **Strategies for MAR in semi-arid areas, Spanish:** http://recharge.iah.org/recharge/downloads/MAR_Strategies_spanish.pdf
- **P-ISMAR series: Posters from the last five International symposium on Managed Aquifer Recharge (P-ISMAR):**
- [http://www.dina-mar.es/post/2013/11/27/P-ISMAR-serie-Titulo-5-P-ISMAR-8-\(descarga-gratuita-del-Ebook-Free-download\).aspx](http://www.dina-mar.es/post/2013/11/27/P-ISMAR-serie-Titulo-5-P-ISMAR-8-(descarga-gratuita-del-Ebook-Free-download).aspx)
- <http://www.dina-mar.es/post/2013/01/01/P-ISMAR-BOOKS-TITULO-4-P-ISMAR-7.aspx>
- **ISMAR 7 proceedings book. Achieving Groundwater Supply Sustainability & Reliability Through Managed Aquifer Recharge**
- <http://www.dina-mar.es/pdf/ismar7-proceedingsbook.pdf>
- **ISMAR 6 proceedings book** http://recharge.iah.org/recharge/downloads/AquiferRecharge_ISMAR6.pdf & **ISMAR 5 proceedings book.**
- <http://recharge.iah.org/recharge/infoNNC.html>
- <http://recharge.iah.org/recharge/reports.htm>
- <http://www.artificialrecharge.co.za/06implementation.html>
- <http://www.artificialrecharge.co.za/11needtoknow.html>

VIDEOS

- http://www.dina-mar.es/videos/DINA-MAR_MOVIE.WMV / <http://www.artificialrecharge.co.za/13videos.html> ...

Thank you

Updated 2016 March