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Grupo Tragsa

10th International Symposium on Managed Aquifer Recharge

ISMAR 10. Call for abstracts

2018 Sept. 10th



ismar₁₀

INTERNATIONAL SYMPOSIUM ON MANAGED AQUIFER RECHARGE

Madrid, 2019 May



<http://www.ismar10.net/>

You are invited to participate in the 10th International Symposium on Managed Aquifer Recharge – the world's preeminent conference devoted to aquifer recharge.

This conference will be held from May 20 to May 24 in Madrid, La Nave.

The period to send abstracts for ISMAR 10 conference is open from now until next 2018 November 10th. Please, prepare your best abstracts and send them to participate in this important symposium.

Abstract Submittal Form: Use the word template available at:

<https://www.ismar10.net/wp-content/uploads/docs/ISMAR%2010-Abstract-Template.docx>

How to Submit an Abstract?...



-Send your abstract by means of the submission platform:
<https://www.ismar10.net/en/submission-platform/> stating:

- **AUTHOR / Co-authors:**
- **TITLE:**
- **THEME/TOPIC NUMBER: (*select two themes under which you would like to have your abstract considered).**
- **PREFERENCE (ORAL, FLASH, POSTER):**
- **WILLINNESS TO BE INCLUDED AT WATER JOURNAL ISMAR 10 SPECIAL EDITION:**
- **Primary Speaker/Author: [All Symposium-related correspondence will be directed to this individual]**
 - **Name:**
 - **Title:**
 - **Organization:**
 - **Address:**
 - **Phone:**
 - **E-mail:**
 - **Will this or a similar paper be published or presented before May 2019? If yes, where:**

and also by Email to ismar10@ismar10.net and ismar10@tragsa.es. Please, request confirmation.

-All the delegate's abstracts will be published in the detailed program book:

<https://www.ismar10.net/en/detailed-program>

-Abstracts will be evaluated by the SC (peer revision) establishing a ranking for oral papers, flash ...

<https://www.ismar10.net/wp-content/uploads/docs/abstract-evaluation-format.xlsx>

ISMAR 10 Milestones:: <https://www.ismar10.net/en/milestones/>

We encourage you to participate in this outstanding Symposium and share this call with interested technicians around you. Looking forward to counting with your important presence and participation

ISMAR 10 O.C.

Additional info: info@ismar10.net

Agreement

By submitting an abstract, a potential presenter agrees to prepare a paper for publication in the conference proceedings and to prepare an oral presentation. If not selected for a presentation, you will be encouraged to prepare a flash or poster. Individuals who fail to submit a paper and presentation of slides (if used) in a timely fashion will be replaced in the Symposium program with an alternate presenter

1. MAR AND INTEGRATED WATER RESOURCES MANAGEMENT MAR & rural. MAR for rural and irrigation water supplies Potential of MAR in long-term/distance water diversion schemes Establishing strategic groundwater reserves	11. MAR AND MONITORING Water management and MAR innovative systems IT applications Normalization, standardization and interoperability advances
2. MAR AS A KEY CLIMATE CHANGE ADAPTATION MEASURE Innovation in harvesting and storing flood water Detention and infiltration systems Mitigation of climate change adverse impacts by means of MAR MAR in developing countries	12. MAR AND MODELING New developments and codes. Practical examples Water quality interaction codes & hydro-economic modeling
3. NEW REGIONAL/LOCAL CASE STUDIES MAR in developing countries	13. MAR AND ECOSYSTEMS Riparian restoration Mitigating geological/geotechnical impacts using MAR, land subsidence...
4. MAR MAPPING Advanced methodologies for the selection of aquifers/sites MAR maps methods & new MAR maps	14. MAR IN COASTAL AREAS AND ISLANDS MAR for mitigating saltwater intrusion MAR with desalinated water
5. MAR AND ECONOMIC ASPECTS Quantification of benefits and costs of MAR Circular economy and MAR (from cradle to cradle) Financing MAR for water and food security Water footprint from MAR activities. Green and blue waters Public Procurement of MAR Innovative Solutions	15. MAR AND ENVIRONMENTAL IMPACTS/RISKS Risk and impacts assessment. Specific indicator systems for MAR MAR activities impact evaluation assessment & Benchmarking
6. MAR to MAR-kef MAR to complement groundwater demand management Industrial applications of MAR, agroindustry and mining Geothermal injection, MAR to source heat pumps...	16. MAR WATER QUALITY & RELATED HYDROGEOCHEMISTRY ASPECTS MAR for drinking water quality improvement Techniques to break/recycle emergent compounds
7. MAR AND WATER REUSE Water reclamation technologies for MAR Reclaimed water reuse via aquifers	17. MAR HEALTH ASPECTS Removal and fate of microorganisms and organic compounds Fate of pathogens and pollutants of concern in MAR system Microbial ecology of MAR aquifer storage zones
8. SUSTAINABLE MAR TECHNICAL SOLUTIONS Advances in design and construction criteria of MAR systems, BIM MAR Technical Solutions (SMARTS). Methods and strategies Alternative and innovative water recharge systems Operations and maintenance of MAR	18. URBAN MAR Sustainable Urban Drainage systems (SUDS) Rainwater/stormwater harvesting
9. MAR AND MANAGEMENT OF CLOGGING	19. R&D PROJECTS ON MAR Innovation and integration in MAR Recent and ongoing R&D projects (EC perspective) Research gaps
10. MAR & LEX MAR worldwide regulations Recharge policies, quality standards Institutional innovation for MAR. Water banks, groundwater user groups... Governance & Decision Support Systems (DSS)	20. RESEARCH AND EDUCATION ON MAR Training for MAR operators & future water managers Dissemination strategies and examples

ISMAR 10



Madrid (Spain)
2019 May 20-24th
www.ismar10.net

*<https://www.ismar10.net/en/sessions-conveners/>

Social networks

<https://www.linkedin.com/in/ismartenmadrid-grupo-tragsa-772aab161>

Linked-in Group: *ISMARtenMadrid*

Twitter: *@ismar10madrid*