



MAREnales. Closed doors meeting*. Demo site 3. Coca, Segovia, March, 9th 2015.

PROGRAM

11:15. Welcome

- Words from the coordinators
- Brief presentation from Tragsa organizing partners
- 11:40. Effective MAR performance in water-curtain insulated greenhouse complex: technical solutions and problems unsolved. Kim Yongcheol, EAP, Kigam, Korea

Technical Solutions and benchmarking presentations:

- 12:10. Arenales aquifer: description and Managed Aquifer Recharge (M.A.R.) facilities. Explanation of the Arenales aquifer, demo site description and hydrogeological functioning. Enrique Fernández Escalante, Tragsa, Spain
- 12:30. Technical solutions for MAR facilities construction. Detailed description for building works, design and materials employed. Roberto Fernández García, Tragsa, Spain
- 12:50. An Environmental approach to MAR Technical Solutions and benchmarking. Jon San Sebastián Sauto, Tragsatec, Spain

13:30. Lunch in Coca village

- 15:00. MARSOL Portugal: Constructions and site investigation techniques. Tiago Carvalho, TARH, Portugal
- 15:20. Demonstrating managed aquifer recharge as a solution for climate change adaptation: experiences from LNEC Portugal. Teresa Leitão & Manuel Oliveira, LNEC, Portugal
- 15:40. Managing technical solutions for MAR in Arenales aquifer. Practical advises. Enrique Fdez. Escalante & Roberto Fdez. García, Tragsa, Spain
- 16:00. Novel technical method to monitor temporal change of FW-SW interface for a MAR site in coastal area. Kim Yongcheol, EAP, Kigam, Korea
- 16:20. Space opened for poster presentations from MARSOL partners and experts
- 16:40. Discussion, debate and **feedback from external invited advisors**
Eventual premiere of MAREnales movie (to be criticized)

March, 10th 2015. FIELD TRIP. ARENALES AQUIFER, SANTIUSTE BASIN & ALCAZARÉN EXPERIENCE

*(Attendance of invited experts or upon request)

