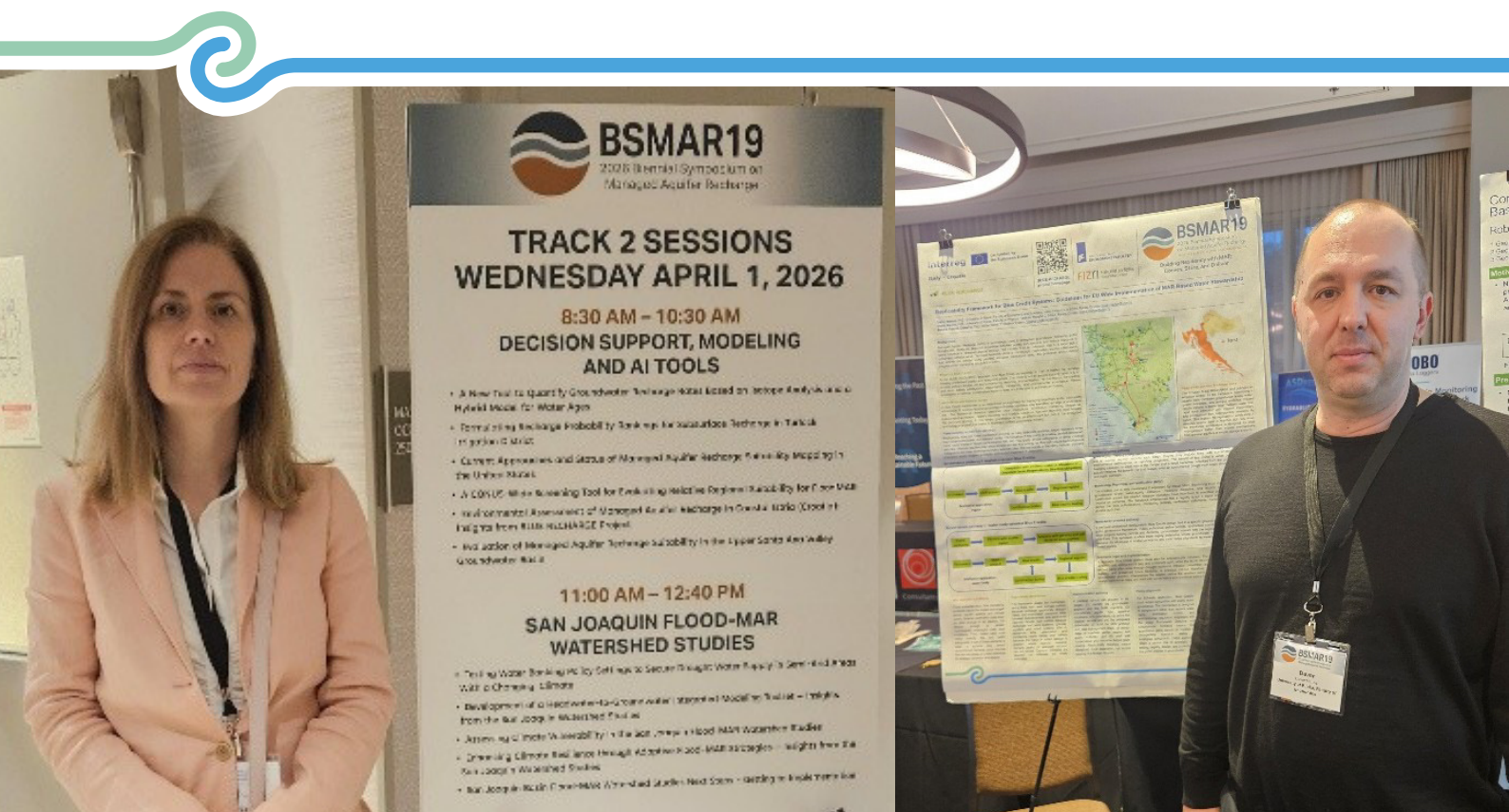


BLUE RECHARGE PRESENTED AT BSMAR19

The BLUE RECHARGE project was presented at the 19th Biennial Symposium on Managed Aquifer Recharge (BSMAR19), held from 31 March to 2 April 2026 in Sacramento, California (USA), one of the leading international events dedicated to Managed Aquifer Recharge (MAR) and sustainable groundwater management.

During the symposium, Diana Mance (UNIRI FIZRI) delivered an oral presentation on the environmental assessment of the Croatian case study developed within the project, while Davor Mance (EFRI) presented a poster introducing a replicability framework for Blue Credit systems, based on the Southern Istria pilot and designed to support the wider implementation of MAR-based water stewardship across Europe.

By participating in BSMAR19, BLUE RECHARGE showcased its latest achievements to an international audience and contributed to discussions on innovative, scalable solutions for groundwater management and climate resilience.



NEW REPORT AVAILABLE: ENVIRONMENTAL IMPACT OF THE CASE STUDIES

The BLUE RECHARGE project has published the report Environmental Impact of the Case Studies, presenting the results of the environmental impact assessments carried out at the Italian and Croatian pilot sites.

The report evaluates the environmental, hydrological, and climate-related benefits of the two Managed Aquifer Recharge (MAR) demonstrations. In Italy, the Mezzano Valley pilot highlights the potential of wetlands to enhance groundwater recharge, reduce saltwater intrusion, and improve climate resilience. In Croatia, the Lobarika pilot demonstrates the feasibility of using tertiary-treated wastewater for safe aquifer recharge in karst environments, supported by extensive monitoring and hydrogeological analyses.



Italy – Croatia



The publication also includes monitoring methodologies, environmental risk assessments, and recommendations for replicating MAR solutions in other Mediterranean regions.

The full report is available for download on site

<https://www.italy-croatia.eu/web/bluerecharge>



BLUE RECHARGE PARTNERS MEET IN EMILIA-ROMAGNA TO ADVANCE SUSTAINABLE WATER MANAGEMENT

On 13–14 May, the BLUE RECHARGE project brought together project partners, public institutions, researchers and key stakeholders in Emilia-Romagna for two days of knowledge exchange and collaboration focused on sustainable water management.

The meeting provided an opportunity to review the project's progress, discuss innovative approaches to managed aquifer recharge, and explore practical solutions to address growing challenges related to water scarcity and climate change. Through presentations, discussions and the sharing of best practices, participants strengthened cooperation and identified new opportunities to support more resilient and sustainable water governance. The BLUE RECHARGE consortium would like to thank all speakers, partners and participants for their valuable contributions and active engagement throughout the event.

By fostering collaboration across regions and sectors, BLUE RECHARGE continues to promote innovative strategies for protecting water resources and building climate resilience.

