

## THE BLUE RECHARGE PROJECT'S NEWSLETTER

### BLUE RECHARGE JOINED ITALIAN YOUTH FORUM by AIGU in PADOVA



The BLUE RECHARGE project participated in the Italian Youth Forum organized by AIGU from March 21st to 23rd. Sergio Calò, Director of the Venetian Cluster, was interviewed by Be Young Radio and Radio Piter Pan, sharing the goals and activities of our project.

This was a significant event, organized by the Italian Youth Association for UNESCO, set against the beautiful backdrop of the city of Padua. Our participation aligns with the project's mission to educate and raise awareness among young people about the conscious use of water resources.

You can find the full interview at the link:

<https://www.youtube.com/watch?v=ebNGUcyCQpl&t=270s>

## UPCOMING EVENTS:

### The ARCCHIVES Conference: Adaptation and Resilience to Climate Change

The Next **29 May** we are excited to invite you to the **ARCCHIVES Conference**, focusing on "Adaptation and Resilience to Climate Change: Understanding Impacts and Vulnerabilities". This multidisciplinary event offers a platform for exploring climate change challenges, fostering dialogue among experts, and sharing innovative approaches to resilience and adaptation strategies. Key topics include:

- Integrated approaches to vulnerabilities and resilience
- Equitable and sustainable adaptation strategies
- Sharing research findings, case studies, and policy insights

**Organized by: University of Rijeka - Faculty of Economics and Business**



## PROJECT UPDATES:

In the heart of Emilia-Romagna and Southern Istria, the BlueRecharge project focuses on regenerating water resources, tackling environmental challenges, and promoting sustainable solutions.

In **Emilia-Romagna**, we are monitoring the Canale Emiliano-Romagnolo (CER) basin, an area featuring privately-owned agricultural land and natural wetlands. Our studies reveal how groundwater extraction has deteriorated the soil, but with advanced monitoring and modeling, we aim to improve resource management;

In **Southern Istria**, we are exploring the karst aquifer, a vital resource for irrigation and water supply. By leveraging innovative technologies, we aim to prevent saltwater intrusion and promote sustainable water management.

