

Newsletter

Portuguese Mobility
22th – 26th April



Visiting ETA of Areias de Vilar

On the afternoon of the first day, we had the opportunity to visit the Estação de Tratamento de Água (ETA). There we saw all the process that has to be done to make the water potable. Beginning with the capturing of the river water and adding some vital mineral salts, the water goes through a process of filtration, to finally be adding the chlorine to be sure it's on the best quality. After we even had the opportunity to test it directly from the tap!



Lecture with research from the University of Porto working in the area of wetland conservation

On the morning of the 23rd of April, we visited Centro de Ciência Viva in Vila do Conde, where we learned how to distinguish different types of water reservoirs and how wetlands contribute to our planet and our daily life.

Field trip to the Ornithological reserve of Mindelo

On the afternoon of the 23rd of April, we went to an Ornithological reserve in Mindelo, where we could see different species that depend on wetlands, such as frogs, tadpoles, lizards and many other insects.



We-Act



Field trip to the Protected Area of the Lagoons

On the afternoon of the 24th of April, the Erasmus students visited the Protected Area of the Lagoons. The visit began with a short presentation about this protected area, which told us about the importance of sustainability and endangered species. Then, we walked around the site for a while, always on the lookout to see if we could spot any species that would be interesting for us. The truth is that we saw several unique species and landscapes that left our mouths hanging open.



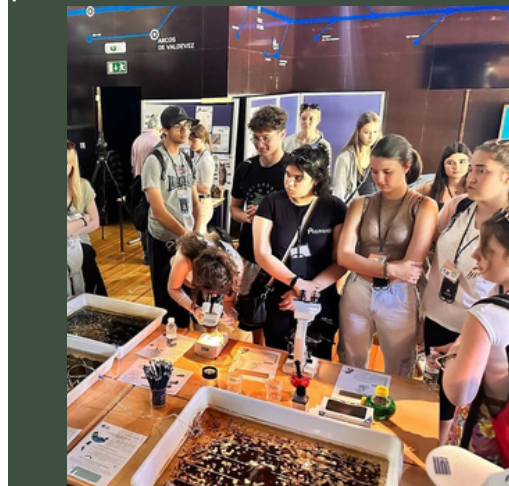
Lab experiments to study the freshwater reserve and self-purification of water in Wetlands

On the 24th of April, as part of the ERASMUS program, we visited the Protected Area of the Bertandos and S. Pedro de Arcos Lagoons, where we carried out laboratory activities to test the quality, in this case, the pH of the waters in this protected area. These activities helped us to understand the importance of preserving these waters and also to understand the self-purification mechanisms of the waters in this wetland. We also observed under the microscope various organisms in these waters that are important for its preservation.



Visit to the Water Pavilion

We visited the Water Pavilion in Oporto's City Park, which simulates the water cycle as well as water dams. There was also an Immersive Room where we could watch a movie about water pollution and climate change and we did an experiment with a sand box where we could build a landscape and see the water drainage.



We-Act



25th April - Porto

On this important day to the history of Portugal we went to Porto, the second largest portuguese city. After a mornig visit to the water pavilion, in the afternoon, we visited the city center, where we had the opportunity to visit the beautiful city and also to see a 25th of April parade celebrating the 50 years of the carnation revolution.



Ponte de Lima

On the morning of the 24th of April, we had an amazing visit to Ponte de Lima.

We had a guided tour of the historic centre, where we saw this beautiful village and learned a lot about it.



Colégio de Amorim Portugal

