



Reducing Pharmacological pollution using NBS

- The aim of this project is test the efficiency of Nature based Solutions (NbS) in reducing pharmacological products (PP) concentrations in the water from WWTPs at microcosms and pilot scale using nature as our ally.
- NbS are based on floating wetlands enhanced with agricultural pruning biochar as adsorbent material.
- We have obtained very good results in just 3 days in the microcosms trial, with different reduction rates depending on the type of PP. We are expecting for similar positive results at the pilot scale... STAY TUNED!



Universidad de Jaén



Junta de Andalucía
Agencia de Medio Ambiente
y Agua de Andalucía



NBSPRO-TE. REF: TED2021-129910B-I00.
Budget: 149.500 euros. 2022- 2024



Financiado por
la Unión Europea
NextGenerationEU



GOBIERNO DE ESPAÑA
MINISTERIO DE CIENCIA E INNOVACIÓN



**EUROPEAN
OCEAN
DAYS**