

## **ROSA ARIAS**

Rosa Arias is a Chemical Engineer at the University of Barcelona and MSc in Energy with distinction at Heriot-Watt University (Edinburgh). She is the Founder of the startup Science for Change, the creator of the citizen science App OdourCollect, to build collaborative odour maps based on citizen observations, and the coordinator of the Horizon 2020 Project D-NOSES at the Ibercivis Foundation (Distributed Network for Odour Sensing, Empowerment and Sustainability), which aims to change the paradigm of traditional odour management using open science tools. With a 3,1M€ budget and 14 partners from 9 countries, D-NOSEES aims to pave the way to a common regulatory framework in odour pollution for increased sustainability. With more than 14 years' experience as consultant and Head of Olfactometry Laboratory, Rosa has successfully developed new businesses in the area of odour pollution in 2 out of the 4 specialized companies in Spain. She is an expert in H2020 research and innovation projects in areas such as the environment, the circular economy or waste management, and works as expert evaluator for the EC (SwafS, SC5 and Eureka calls). She also contributes to gender inclusive H2020 projects that promote the participation of girls and women in STEM careers. Currently, she is also a science assessor for the Spanish Parliament.