

Celia Bedoya del Olmo has master's degrees in both aeronautical engineering (Beng, Meng from Universidad Politécnica de Madrid with master thesis at TU Delft Aerospace Faculty with honors) and civil engineering (MSc, Loughborough University, UK) as well as a postgraduate diploma in infrastructure management (PGDip, Universitat Oberta de Catalunya). She has also taken part in executive education programmes at the Harvard Kennedy School and London Business School for public entities leadership and financial management and holds certificates in sustainable infrastructure and sustainable aviation.



In her current post as part of the Aeronautical Engineers Corps in Madrid, Celia forms part of the Development and Sustainability Unit at the Spanish General Directorate for Civil Aviation of the Ministry of Transport and Sustainable Mobility.

Celia has dedicated her career to international public service, with over 20 years of experience in managing infrastructure projects around the world, where she has tackled infrastructure challenges ranging from water management to aviation with a focus on sustainability and the environment. Celia brings extensive and multisectoral expertise in infrastructure planning, delivery and management to achieve key climate and development targets, in alignment with the Paris Agreement and the 2030 Agenda.

After starting her career in the private sector in Spain, where she worked on the environmental impact of Air Navigation facilities, she subsequently went on to roles in the infrastructure departments of nonprofits in Tanzania, United Nations UN-Habitat in Nairobi and Rio de Janeiro, and the Inter-American Development Bank in Washington DC.

Throughout her career, Celia has led a wide range of projects that further the climate agenda, acquiring experience in areas including carbon credit markets, decreasing methane emissions from solid waste, tracking climate adaptation and mitigation finance for technical cooperation multilateral funds, the deployment of renewable energy services through off grid, solar microgrid or run-of-river systems in alliance with global climate funds such as the GEF, or environmental water, wastewater and sanitation innovations. She has gained valuable experience in strategies for reducing greenhouse gas emissions across various infrastructure services and expertise in adaptation measures to make infrastructure more resilient.

Celia has combined on-the-ground operational work with knowledge management and the production of dozens of technical studies and policy dialogue events. She has been a guest lecturer in the School of Advanced International Studies of Johns Hopkins University in US, and in the Universidad Politécnica de Madrid, for seminars related to infrastructure projects in the Global South.

She is fluent in English, Portuguese, Kiswahili and Spanish, and she is dedicated to improving her French skills.