



Alexis Lozano Medina obtained his degree as Industrial Engineer at the University of Las Palmas de Gran Canaria (Las Palmas, Spain) in 1992 and his doctorate in Environmental Engineering and Desalination in 2015.

From 1997 to 2012 he has worked as Associate Professor in the Physics Department teaching in the Area of Applied Physics in the subjects of Vector Mechanics, Hydraulic Machines and Fluid Mechanics in the Industrial Engineer career. From 2012 until now he works as Associate Professor in the Department of Civil Engineering in the area of Fluid Mechanics in the subjects of Fluid Mechanics and Design Systems and Equipment of Fluids in the degrees of Mechanical Engineering, Industrial Chemical Engineering, Electronic

and Automatic Engineering and in the degree of Electricity Engineering.

Since 1993 he has been a professional activity in industrial companies in areas of Production and Business Management, being Managing Director of leading company in the sector of the Graphic Arts in the Canary Islands from 1998 to 2013 and Manager of the canary leader newspaper La Provincia during the 2013-2014.

He is founding partner of a communication company specialized in Sustainable Energy that owns the portal www.energyhub.es. He is president of the association FODES for the promotion of sustainable development.

Alexis Lozano is part of the Group for the Research on Renewable Energy Systems of the University of Las Palmas de Gran Canaria, been coordinator of the line of Energy Efficiency and Sustainability.

Participates in an INTERREG-MAC project "ENERGYMAC" on Renewable Energy and Energy Efficiency for Sustainable Development in Africa Western and Macaronesian islands with a Life Cycle Assessment in biomass facilities.

Participates in an Interreg Atlantic Area project "ENERGYRES" coordinating the monitoring of Energy Consumption, elaborating of Energy Audits and the Pre-dimensioning of Renewable Energy in public facilities.