
XAVIER GUINART

CV

PARTICIPANT AT:

URBAN AIR QUALITY: THE CHALLENGE OF NON-EXHAUST ROAD TRANSPORT EMISSIONS

July, 11th and 12th, 2013, Barcelona

Xavier Guinart, Head of the Air Monitoring and Control Service at the Directorate General of Environmental Quality, [Ministry of Territory and Sustainability, Government of Catalonia](#), Spain

Xavier Guinart, Industrial and Chemical Engineer, is carrying out functions of assessment and management of ambient air quality at the Catalan Ministry of the Environment, mainly related to the Atmospheric Pollution Monitoring Network of Catalonia. He is also working in the area of atmospheric emission control, both in the area of prevention as well as in control and inspection of industrial air emissions. In 1996, with the approval of the new framework legislation on air quality in Europe, he worked in the design of the first wide scale plan to improve air quality in the metropolitan area of Barcelona. That plan was approved in 2007 and it included actions to be taken with the aim to achieve the air quality limit values for nitrogen dioxide (NO₂) and particulate matter PM₁₀ in 40 municipalities in this metropolitan area, including the city of Barcelona. At present he is working in the update of the former air quality plan. This revision includes new measures that involve the main polluting sectors such as road transport, maritime transport, airport, industrial and domestic emissions. The implementation of these new actions should result on reaching the air quality limits for NO₂ and PM₁₀ in 2015. At present he is working in the update of the former air quality plan. This revision includes new measures that involve the main polluting sectors such as road transport, maritime transport, airport, industrial and domestic emissions. The implementation of these new actions should result on reaching the air quality limits for NO₂ and PM₁₀ in 2015.

B-DEBATE IS AN INITIATIVE OF:



WITH THE COLLABORATION OF:

