

Information about the lecture

Speaker	Paulo Palha
Title	Methodology to define a strategy of Green Roofs Policy for the city of Porto within the Fifth Façade Project
Group of topics	June 20 th , 2017 Framework Conditions - Policies
Language	english
Content	<p>The “Fifth Façade Project” (PQAP) is a partnership between the Portuguese Association for Green Roofs (ANCV) and the Porto City Council (CMPorto). The main objective of this innovative consultancy project, which began in August 2016 and will last until August 2017, is to define which models the Porto City Council should follow in order to include GI, in particular green roofs, into the urban planning, environmental and green spaces strategy for the city.</p> <p>The study area is the city of Porto, which has around 42km² and a population around 220 000 inhabitants.</p> <p>In order to achieve the objectives mentioned above, the PQAP Project adopted a methodology that includes the participation of research groups from different universities, as well as interaction with foreign cities, community associations, a detailed literature review on the subject and the project of green roofs for three municipal buildings. To find the best strategy for Porto many studies are currently being developed within the PQAP project, such as the potential of the city buildings to receive green roofs.</p> <p>The aim of this paper is to present and discuss the methodology of the PQAP project, which can be divided in three main phases: Analyses, Synthesis and Proposal.</p> <p>Many examples of cities including GI’s in its strategy around the world have showed that with political will and persistence it is possible to change the destiny of modern cities.</p> <p>With the Fifth Façade Project we look forward to see Porto become the first Portuguese city to accept the challenge of create legislation for green roofs, going further, comparing to other cities, on requiring levels of performance and maintenance control of this infrastructures.</p>