

During a Short Term Scientific Mission in February 2015, founded by COST Action FP1204, Zane Mietule from Latvia University of Agriculture visited two cities of Portugal (Faro and Lisbon) collect information regarding green infrastructure, asses their connectivity and visit best exapmles of green infrastructure. The aim of this study was to investigate the tourist perceptions and preferences concerning the urban green infrastructure in one small and one big city of Portugal and compare them with two cities of Latvia. The present research was carried out using face-to-face interviews in the two cities during February 2015 by means of a combination of close-ended questions, four-point Likert-scaled questions and also open questions. Questionnaires included a wide range of topics, from perceptions, behaviour and activities questions and duration of visits to green areas. The study focused on environmental connection with society, how tourists understand and how tourists appreciate such areas and how much this understanding influence tourists choice to visit a certain city. The same survey was implemented to two cities of Latvia (Jelgava and Riga) and a comparison between countries was made. The present survey may lead to proposals that can be used by the local authorities to manage the city's green infrastructure and to anticipate the future needs of the residents and tourists.