

STSM title: SETTING PROTOCOL FOR THE INVENTORY OF URBAN GREEN INFRASTRUCTURE

The Host Institution for this STSM was CIMO-Mountain Research Centre located in Bragança (Portugal) and the receiving investigator was Professor Artur Goncalves.

The aim of this STSM was composed of different tasks: 1) to apply diverse GIS approaches for mapping the Green Infrastructure (GI) in the Moscow area 2) to generate a database of urban green spaces and 3) to perform a GI analysis with spatial indicators. Among the objectives there was the intention of selecting contrasting neighborhoods in which to identify, classify and map green areas, which would allow for the application of multiple indicators, thus prompting the evaluation of individual neighborhoods under diverse urban locations.

The goals of this STSM research were successfully achieved: 1) The Protocol for an inventory and evaluation of Green Infrastructure was created; 2) The Database of green spaces of the chosen districts was generated and contains typology and different attributes; 3) Several spatial indicators were applied to the area of case study; 4) Obtained results were performed and discussed.

Anna Golosnaya
Faculty of Agriculture
University of Tuscia