

We are looking for a mid-level Data Technician to support and participate in the development of quantitative and spatial analysis on green space inequalities, based on data from European, Canadian, and American cities. This person will be integrated in the team of the ERC project [GreenLULUs](#) within the Barcelona Lab for Urban Environmental Justice and Sustainability ([BCNUEJ](#)) at ICTA/IMIM. We would like the selected candidate to start by January, 15th 2019. This is a 4.5 month position for a contract of 30h per week. See more specific requirements below. If interested, please send your CV and Cover Letter to Laura.Jimenez@uab.cat by December 14th.

Responsibilities:

- Prepare urban quantitative and spatial dataset and analysis for GreenLULUs
- Participate in quantitative and spatial data analysis for the project
- Perform part of the quantitative (and possibly spatial) urban analysis
- Manage project data
- Support the writing of academic papers

Requirements:

- Undergraduate and Master's degree in urban planning, geography, demography, environmental studies, health, data analysis, statistics, or other relevant field.
- Past course work in statistics at the Master's level (please list the relevant courses)
- Proven past or present experience using advanced quantitative and/or spatial analysis of large datasets
- Advanced proficiency in statistical software (R, Stata, or similar)
- Strong English skills

Preferred Background and Skills:

- Some coursework or/and knowledge of GIS software (such as ARCGIS or QGIS)
- Background or experience working on urban or/and environmental issues
- Participation in writing research outputs for academic or policy purposes