## **Brokerage event - Climate change & Earth Observation/GEO**



- ISQ is Portuguese private, non-profit, technical and scientific association;
- Around 800 staff members;
- Turnover: 90 M€ (2012);
- Operating in 20 countries worldwide
- 21 accredited labs, including Chemical and Environment
- ISQ has considerable experience in participation and management of European R&D projects (more than 300 projects in the last 27 years)



Marco Estrela

maestrela@isq.pt +351 214 229 005 https://www.isq-group.com



## Interested in call

**SC5-4** - Improving the air quality and reducing the carbon footprint of European cities (RIA)

## ISQ expertise and capabilities

- •Expertise in application of tools for the **assessment**, **monitoring**, **modelling** pollutant dispersion and source apportionment of air quality;
- •Development of technological options and strategies to fight against air pollution
- **pollutant emissions reduction**, including feasibility studies, technical and economic viability studies on best available techniques;
- •Design and selection of technological options and strategies to improve air quality and **reduce the carbon footprint** of urban areas Developed Sustainable Energy Action Plans (Covenant of Mayors) for Portuguese municipalities;
- Evaluation studies of air pollution impacts on human health;
- •Fixed and mobile **laboratories** for air quality monitoring and assessment.