



## CALL FOR POST-DOC POSITION IN

### PHYSICS, GEOPHYSICS, ENGINEERING, MATHEMATICS or ASTRONOMY

**SpacEarth Technology srl** is a spin-off of Istituto Nazionale di Geofisica e Vulcanologia, INGV, currently the largest European body dealing with research in Geophysics and Volcanology.

The team of SpacEarth Technology consists of engineers, physicists and geologists with a long involvement in research: Upper Atmosphere Physics, Space Weather, Satellite Navigation and Positioning, Environmental Geophysics, Marine Monitoring, Remote Sensing, Data Management and Training. Innovative products and services are our core business thanks to the knowledge and technological transfer from the excellence in research results.

We are looking for a person available to work at our premises in Rome (Via di Vigna Murata, 605 - metro stop: Laurentina) to be involved in our R&D activities.

The selected candidate will be involved in projects that include treatment, processing, elaboration and interpretation of ionospheric data (acquired at ground or by satellites). **A 12-month full-time work contract** is proposed, then an inclusion in the company will be considered.

The ideal candidate is a young person motivated to undertake a professional growth within the company and having the following requirements:

- Master degree in Engineering, Physics, Mathematics or Statistics;
- PhD in Physics, Geophysics, Engineering, Mathematics, Astronomy;
- excellent computer programming skills and analytical data processing;
- excellent knowledge of the main IT tools for data analysis (Matlab, Octave, Python, R, Mathematica etc.);
- ability to work in teams and spirit of adaptation;
- passion for the scientific research and experimental development;
- strong problem solving skills, flexibility and excellent relational skills;
- good knowledge of the English language;
- ability to write reports and scientific articles for international peer-reviewed journals;
- ability to write research project proposals in response to national and international calls.

Please send a CV with a motivation letter to Dr. Vittorio Cannas, [info@spacearth.net](mailto:info@spacearth.net), , no later than May 31, 2019.

Rome, 2 Maggio 2019