

# Ground Characterization by OTH radar: from the ionospheric tomography to the ground tomography



## ONERA

THE FRENCH AEROSPACE LAB

The **Electromagnetism & Radar group at the ONERA**, in collaboration with the **Space Geophysics and Planetology group at the Institut de Physique du Globe de Paris**, is seeking applicant for a PhD. Scholarship in over-the-horizon (OTH) radar data analysis with particular emphasis on ionospheric tomography and ground characterization.

The scholarship, entirely founded by the ONERA, is planned for three years with a salary of 1300-1500€/month including social coverage and other benefits. Candidate with a background in radar, data analysis, remote sensing, numerical modelling, atmospheric and ionospheric science are encouraged to apply.

**Starting time: September 2010**

Applicants should send a CV and names of at least one reference to Dr. Giovanni Occhipinti ([ninto@ipgp.fr](mailto:ninto@ipgp.fr)). Applications will be accepted until the committee have found the right candidate, and before September 2010.

[www.onera.fr](http://www.onera.fr)