

## Training Opportunity for Portuguese Trainees

Reference	Title	Duty Station
PT-2012-EOP-GM	Mission Management Office	ESRIN
<p><b><u>Overview of the unit's mission:</u></b>  Mission Management Office is responsible for</p> <ul style="list-style-type: none"> <li>• the project management, organisation and coordination of all EO missions during the exploitation phase</li> <li>• The preparation of agreements with non-ESA EO mission operators and providers</li> <li>• The formulation and implementation of the data access and the ESA EO data policy</li> </ul>		
<p><b><u>Overview of the field of activity proposed:</u></b>  Give support and assist in the coordination of Third Party Missions, GMES Contributing Missions, in particular for high and very high resolution optical EO missions/instruments, in preparation of the exploitation Phase of the Sentinel-2 multispectral mission.  In particular provide support to:</p> <ul style="list-style-type: none"> <li>• gathering the information on available national and international multispectral optical missions, including review of their data handling schemes and data access scenarios, and manage through a database</li> <li>• the analysis of existing background mission schemes, acquisition strategies to support land related applications, tracking of scientific results from the usage of ESA's optical Third Party Missions in the land cover, vegetation and change detection domain.</li> <li>• coverage optimisation and coordination of acquisition campaigns between optical Third Party Missions, including the generation of new optical cloud-optimised coverages from ESA Third Party Mission archives</li> <li>• the preparation of the Sentinel-2 exploitation phase with respect to user communities and data access.</li> </ul>		
<p><b><u>Required education:</u></b>  Applicants should have completed, or be in their final year of a University course at Masters level in scientific discipline with a strong background in Earth Observation applications and/or geosciences. Furthermore the candidate should have a good knowledge of database application, Experience in database development, project management and communication would be an asset.</p> <p>Candidates must be fluent in English.</p>		