



**Post-doc position at the GeoHydrodynamics and
Environment Research group, University of Liège
(Belgium)**



The GHER is looking for a post-doc to work in the analysis of SMOS salinity data, in the frame of an ESA Support to Science Element (STSE) project. The aim of the work is to improve the quality of the SMOS salinity data by using data analysis techniques like variational analysis and empirical orthogonal functions. The tentative start date of the contract will be the 1st of April, 2015. The position requires a degree in oceanography, physics, applied mathematics or related field. The applicant is expected to have experience with oceanography, statistics or data analysis. Previous knowledge with SMOS and/or Aquarius salinity data is also desirable. Candidates should also have experience in programming (using languages such as Fortran, Matlab/Octave, C/C++ or Python). Good English skills (oral and written) are also required. The salary of this full time position will depend on the qualifications of the candidate. The contract will cover a period of one year. The contract might be extended depending on progress and the availability of new funding.

Interested persons are invited to submit an application dossier consisting of a motivation letter, a curriculum vitae with full contact information, copies of diplomas and their PhD thesis to our secretary C. Peelen (oceanphys@ulg.ac.be). The review of applications is open and will continue until the position is filled.