The Institut de Physique du Globe de Paris is inviting applications for a post-doctoral position.

The recruited person will have experience in high temperature geochemistry and a good understanding of solid Earth evolution. Candidates must hold a PhD in Earth Sciences or a related research field, and be fully independent in the operation of laser ablation systems coupled to mass spectrometers (MC-ICPMS or ICPMS). This is a renewable one year full-time position. The salary level will be in accordance with the CNRS French pay grade system, depending on previous work experience. The position is funded by the ERC AdvG project led by Catherine Chauvel, project that focusses on the understanding of the origin of traces of early Earth material in the source of present-day volcanism. The recruited person will focus on the development of analytical methods and the acquisition of in-situ trace element and isotopic data in ocean island basalts. The Institut de Physique du Globe de Paris houses state-of-the-art facilities for geochemical studies (newly acquired ICPMS-QQQ and TIMS, as well as superb existing facilities comprising three MC-ICPMS, one SF-ICPMS, one Q-ICPMS, a laser ablation and several clean laboratories; see http://www.ipgp.fr/en/pariplatform). For further information or enquiries please contact Dr Catherine Chauvel (chauvel@ipgp.fr).