

## **References bibliographiques :**

Hekinian, R., T. Juteau, E. Gracia, B. Sichler, S. Sichel, G. Udintsev, R. Apprioual & M. Ligi, Submersible observations of Equatorial Atlantic mantle: The St. Paul Fracture Zone region. *Marine Geophysical Researches* 21: 529-560, 2000

Sichel, S. E., Esperanca S., Motoki , A., Maia, M. , Horan M.F., Szatmari, P. , Alves, E.C. and Mello, S. Geophysical and geochemical evidence for cold upper mantle beneath the Equatorial Atlantic Ocean. *Revista Brasileira de Geofisica* (2008) 26(1): 69–86

Brunelli D. and Seyler, M., Asthenospheric percolation of alkaline melts beneath the St. Paul region (Central Atlantic Ocean) *Earth and Planetary Science Letters* 289, 393–405, 2010