



The **CEREGE (Aix-en-Provence, France)** invites application for a :

Postdoctoral Research Scientist in Carbonate sedimentology and Petrophysics

for a period of **2 years** starting **July 1st, 2010**

Job description

The post doctoral research scientist will be integrated and funded through an academic/industrial network supported by TOTAL E&P. She/he will have autonomy in conducting her/his research activities, and she/he will closely collaborate with industry geologists.

The research will focus on the reconstruction of carbonate depositional systems from selected areas, and the diagenetic-petrophysical characterization of the major carbonate facies. This can be accompanied by comparison with equivalent subsurface systems.

The research will involve extensive fieldwork, sedimentological and geochemical analyses, as well as petrophysical measurements to characterize the geometry, diagenetic fluid history and physical properties of potential carbonate reservoirs.

The research will be conducted both at the CEREGE, Aix-en-Provence (France) – see <http://www.cerege.fr> - and in TOTAL E&P labs in Pau (France).

The post doctoral research scientist will be expected to publish her/his research in journals, present her/his results at international conferences, and prepare project reports.

Qualifications

This position requires a Ph.D in Earth Sciences.

The applicant should have proven experience in either carbonate sedimentology or petrophysics, or both, but all good candidates are encouraged to apply.

Field experience is required.

Strong written and oral communication skills, as well as the ability to work effectively in a team environment are essential.

Application

To apply, please send a statement of interest, a curriculum vitae, Ph.D. certificate and the names of two references before **April 15th, 2010** to :

Dr Gilbert CAMOIN, CEREGE, Europôle Méditerranéen de l'Arbois, BP 80, F-13545 Aix-en-Provence cedex 4 (France). Email : gcamoin@cerege.fr

Enquiries concerning these positions should be directed to Dr Gilbert CAMOIN at gcamoin@cerege.fr

Review of applicants will begin soon after the **April 15th, 2010** deadline and will be continued until the position is filled.

The Centre National de la Recherche Scientifique (CNRS) is committed to Employment Equity.