





## Postdoctoral position

Contract: CDD

Gross annual salary: 30 000 euros

Employer: CNRS

Workplace: Toulouse, France

Skill area: Biology, Medicine, Health Application deadline: 4/30/2012

A post-doctoral position is available for one year (with a possible two year extension) at the USR 3388 ETaC CNRS-Pierre Fabre at Toulouse, south of France (www://etac.cnrs.fr). The ETaC laboratory "Epigenetic Targeting of Cancer", created in 2011, is devoted to the finding of new therapeutic strategies based on the pharmacological targeting of epigenetic modifications in cancer. It offers a unique research environment associating public and industrial researchers working at the interface of chemistry and biology.

The laboratory recently started an ambitious project focused on the epigenetic regulations, in particular aberrant DNA methylation, involved in the chemoresistance of metastatic melanoma (MM). The aim is to understand the mechanisms involved in this resistance to identify new markers and targets.

The successful candidate will contribute to this project by developing *in vitro* experimental approaches to select MM resistant cells and to identify specific epigenetic markers and their impact in drug-resistance. Experience in the field of cancer epigenetics is recommended. Skills in bioinformatics will be a plus.

Applicant must have a recent PhD.degree with first-authors papers published or accepted in peer-reviewed international journals. Strong interpersonal skills are requested.

Application, including a letter of motivation, a curriculum vitae and two reference letters, should be sent by email to paola.arimondo@etac.cnrs.fr