

A 3-years fellowship funded under the European Community 7th Framework, is available for the PhD School in Pharmaceutical Biotechnology at DiSCAFF, University of Piemonte Orientale “A. Avogadro” Novara, Italy (see at www.discaff.unipmn.it link Education and Training). The Department of Chemical, Food, Pharmaceutical and Pharmacological Sciences promotes the continue integration of chemical, biological and pharmaceutical-pharmacological research areas, creating a highly interdisciplinary environment.

We are seeking strongly motivated candidates with skills/interests in biochemistry/enzymology/molecular biology and structural biology to carry out a research program aimed at understanding structure-function relationships and designing inhibitors for relevant targets for the treatment of tuberculosis. Two projects are available:

- enzymes involved in cell wall synthesis in *M. tuberculosis*
- enzymes involved in cofactors biosynthesis in *M. tuberculosis*

For the recruitment process we require highly motivated candidates to send a CV and the name of one-two Referents **within September 15th 2010** to Dr Menico Rizzi

DiSCAFF, University of Piemonte Orientale “A Avogadro”

Tel 0039 0382 375712; Fax 0039 0382 375821

rizzi@pharm.unipmn.it

Students will be first invited for an interview based on CV and finally selected according to the Italian legislation concerning the PhD programs (see at www.discaff.unipmn.it link Education and Training). The successful candidate will join the Enzymology Unit at DiSCAFF starting from November 2010, under the supervision of Dr. Menico Rizzi. Research activity will be carried out in collaboration with International partners within a European network and will possibly require visiting laboratories abroad.