

## POSTDOCTORAL POSITION AVAILABLE

A postdoctoral position (assegno di ricerca) for three years (starting gross income: 25544/year) is available in our lab, at the Department of Clinical and Biological Sciences, University of Torino, to investigate the molecular basis of iron homeostasis and host-pathogen interactions, with a focus on identification and characterization of genes regulating intracellular iron traffic and adaptation to iron overload, using *Dictyostelium* as model organism. Global transcriptomic analysis during chronic iron overload and novel imaging techniques to visualize the dynamics of iron traffic will also be developed.

Qualified applicants (below 35 years of age) must hold a PhD in an appropriate field (cell biology, molecular genetics, biochemistry or closely related) and good experience in molecular genetic techniques and cell imaging. Prior work with *Dictyostelium* is not required.

Please, send a full curriculum vitae with motivation and addresses of two people willing to give a reference to [salvatore.bozzaro@unito.it](mailto:salvatore.bozzaro@unito.it).

For further info: [www.personalweb.unito.it/salvatore.bozzaro](http://www.personalweb.unito.it/salvatore.bozzaro)