

**Genomic and structural bioinformatics**

Avenue F. D. Roosevelt, 50 CP 165/61

B-1050 Bruxelles (Belgium)

Tél. +32 -2 2 650 36 15 / +32 -2 2 650 20 67

Fax 32-2 650 35.75

Email : [dgilis@ulb.ac.be](mailto:dgilis@ulb.ac.be) / [mrooman@ulb.ac.be](mailto:mrooman@ulb.ac.be)

<http://babylone.ulb.ac.be>

**8 months post-doc position in structural bioinformatics  
(October 1st, 2010 - May 31, 2011)**

The post-doc researcher will be hired to perform a specific task in the framework of a project funded by the Brussels Region. The project aims at developing a new therapeutic approach for the treatment of inflammatory diseases by the design of an artificial receptor/ligand pair combined to cell therapy. The researcher will be responsible for the **modeling of the structure of a GPCR membrane receptor and the docking of ligands**. The researcher will collaborate with the experimenter teams involved in the project.

The candidate should have a PhD in bioinformatics, chemistry, physics or in a related area, with a strong experience in structural bioinformatics.

Application should include a cover letter and a curriculum vitae, and should be sent to Dimitri Gilis ([dgilis@ulb.ac.be](mailto:dgilis@ulb.ac.be)) or Marianne Rooman ([mrooman@ulb.ac.be](mailto:mrooman@ulb.ac.be)).