

Two one year post-doctoral positions at Université Paris-Sud Orsay (France) starting September 2013, supported by European Research Council (ERC).

- **Institution:** Université Paris-Sud at Orsay (France)
- **Department:** Département de Mathématique <http://www.math.u-psud.fr/>
- **Contacts:** Professor François Labourie
- **Employer Type(s):** Academic
- **Position Type(s):** Post-Doctorate
- **Subject Area(s):** Mathematics
- **Geographic Location:** France : Orsay, near Paris.
- **Position Description:** 12 months Post-doctoral position, with possible extension to 18 months.
- **Teaching load:** one course every other semester.
- **Salary:** about 30 000 Euros per year.

**Please read carefully the text below.** It contains answers to most questions you may have on the subjects to be covered by the candidate.

Applicants should be working in the following areas: geometry, geometric group theory, dynamical systems or mathematical physics. An interest in the study of group actions, Teichmüller theory or geometric structures will be appreciated but not considered as necessary. The postdoc will devote most of his time to research, and will participate to the the department activities. His teaching consists in giving a course every other semester. In addition to his salary, the post-doc will receive a personal travel grant of 3000 Euros per year, as well as usage of a laptop. He will be eligible for additional travel and equipment funding from department resources. Finally, French language courses will be provided to the post-doctoral fellow if desired.

Applicants are expected to have graduated with a Ph.D. or equivalent doctoral program by the end of August 2013. Applicants who have graduated before September 2007 are not eligible.

For further information, please contact one of the two persons below:

- Fabienne Jacquemin at [fabienne.jacquemin@math.u-psud.fr](mailto:fabienne.jacquemin@math.u-psud.fr)
- François Labourie at [francois.labourie@math.u-psud.fr](mailto:francois.labourie@math.u-psud.fr).

Your application should contain:

1. a vitae containing basic data including your birthday, your nationality, and present country of residence.
2. a list of publications together with the links to the publications.
3. a letter explaining why you would like to visit Orsay, and why you feel your application should be considered **for this specific position**.
4. a short (2/3 pages) description of your past research.
5. a short (2/3 pages) research project.
6. 2 letters of recommendation.

The above items should be sent *by e-mail* with **highteich** in the subject line to the 2 addresses  
fabienne.jacquemin@math.u-psud.fr  
francois.labourie@math.u-psud.fr

Your application should be received at the latest on March 31st 2013. The candidates will be informed by the end of April 2013 of the final decision.