

### IDEX 2016 - Call for Post-Doc



#### **JOB DESCRIPTION**

Job Title: Post-doctoral position "Derived categories and algebraic combinatorics" in Strasbourg

### **Job Summary:**

Position for a young researcher with interests in the fields of algebraic combinatorics and/or representation theory.

Location: Strasbourg, France (in Alsace).

Starts in July 2016 or after. Ends in December 2017 or before.

No teaching duties. Net salary 2000 euros per month.

# **Job Description:**

The candidate will work in the mathematics laboratory of the Université de Strasbourg (IRMA, http://www-irma.u-strasbg.fr/). He or she will be a member of the team "Algèbre, topologie, groupes quantiques, représentations". The supervisor of the position will be Frédéric Chapoton. The proposed project is to study finite partially ordered sets under the viewpoint of derived categories. The preferred candidates would have a strong background in algebraic combinatorics or in derived categories.

The position will start the 1st July 2016 (or after) and will end the 31 December 2017 (or before).

The candidate must have defended his Ph.D. after the 1st January 2012.

The salary will be 2637 euros "brut" monthly (before social taxes, so around 2000 euros "net"). Besides the salary, the candidate will dispose of 5000 euros for travels and other expenses.

There is no teaching duties attached to the position.

This position is financed by the Idex (Initiative d'Excellence) at the Université de Strasbourg.

Deadline: Applications must be complete (including all reference letters) by 1st May 2016.

Main research field: Mathematics

# **JOB DETAIL**

Type of contract : Temporary

Status: Full-time

Company / Institute : Université de Strasbourg

Country: France
City: Strasbourg
Postal Code: 67000
Street: 4 rue Blaise Pascal

## **APPLICATION DETAILS (mandatory)**

Envisaged job starting date: 01/07/2016

Application deadline: 01/05/2016

Application e-mail: chapoton@unistra.fr (with POSTDOC as subject)