

## **POSITION FOR A BIOSTATISTICIAN**

The Inserm group (Statistical Genomics of Human Complex Disorders) at IRSD (Toulouse, France) is developing a research programme in the sub-phenotyping of Parkinson's Disease. This research involves the development and application of unsupervised clustering methods, multilocus genetic approaches based on the linear mixed model and computer programmes to identify genetic specific subgroups of patients using a mixture of data types (longitudinal variables and whole genome DNA markers). This work is conducted in the context of large scale European and International studies.

A position of biostatistician/statistical geneticist is immediately available to define analysis strategies and assist in ongoing unsupervised clustering analysis of a cohort sample of 400 PD patients.

**QUALIFICATIONS:** The successful candidate must have a Master in biostatistics, statistical genetics or related discipline. The candidate must have sound knowledge in statistical methods, skills in statistical analysis and programming (R, C++, shell, perl...) within UNIX environment. Basic knowledge in genetics will be appreciated.

**SALARY:** The appointment is for one year with the possibility to renew for another year. The salary is based on INSERM standards and will depend on the candidate's qualifications and experience.

**WORK PLACE:** The Inserm U1220 laboratory is located within the Purpan CHU, Toulouse, France.

**APPLICATION:** Interested candidates should send a CV, the names/e-mails of at least two references and a letter of motivation to [maria.martinez@inserm.fr](mailto:maria.martinez@inserm.fr).