

Research investigations in different fields as biotechnology, wear,
Friction

ENGINEER POSITION

I can offer an opened position for an engineer, for 5 months, at the University of Maine (Le Mans - France). The Engineer will be involved in relevant Research investigations in different fields as biotechnology, wear, friction... with a new AFM mode called the Circular AFM mode (See Rev.of Scientific Instrum. 82,113703 (2011) and PRL 108, 015503). This Research program will be done in collaboration with Pierre-Emmanuel Mazeran from the UTCompiègne.

The applicant should be a PhD or an Engineer preferentially with good skills in oral (for conferences) and writing (for publications) scientific english. Good skills in AFM property measurements and topography are required. The knowledge in Labview programmation and in computerizing interfacing are an advantage, but not an obligation.

The salary is set to 2200 Euros net per month during 5 months. The applicant can start from October 2012 (no deadline for starting the project is fixed). The contact for application is: Olivier.noel@univ-lemans.fr