AVAILABLE PhD POSITION IN ORGANIC CHEMISTRY_ORGANOMETALLIC CATALYSIS

Our research group, located in the MOST group (https://uclouvain.be/fr/node/15957) from the IMCN institute of Université catholique de Louvain (Belgium) is now looking for recruiting an outstanding and highly motivated PhD fellow funded by the FNRS “Projet de Recherche”.

The research project will focus on the design of new catalytic reactions using copper (I) bonded nucleophiles as active catalytic species in both stoichiometric and catalytic reactions. Such reactions are a strong expertise from our group and we are willing to focus on new reactions involving organocopper species involving radical processes and/or dual bimetallic catalysis.

Application: this research project will be part of a team effort from the group and supported by an outstanding and motivated young researcher. An experience in organic chemistry and/or organometallic catalysis is required. Autonomy and team spirit is also mandatory for this application. Good communications skills and ability to work in a multi-cultural environment is also requested from the candidates.

Requirement for the position: a Master Degree in organic chemistry with a minimum of 70% is requested for entering a PhD programme at UCL. Approximate salary: 1900€/month (net salary, no income taxes).

For applications Applications should be sent by email to Prof. Olivier Riant (olivier.riant@uclouvain.be) and should include:
*A detailed CV including at least two referees able to be contacted (the recommendation letters should not be included in the email and sent separately by the referees).
*a motivation letter and a short research summary
*Grades and details of courses and grades for undergraduate studies.