



Institut de Recherche en Chimie Organique Fine
CNRS UMR 6014 & FR 3038

*Chimie Organique, Bioorganique,
Réactivité et Analyse*



**Post-doctoral position available immediately at
Laboratoire COBRA – UMR CNRS 6014 – Université de Rouen (France)
- Organometallic chemistry and spectroscopy -**

Research Group : Anne Harrison-Marchand & Jacques Maddaluno

Research area : organometallic chemistry and NMR of intermediates

Details : a series of projects in enantioselective synthesis involving organometallic intermediates (mostly main metal) need to be better understood thanks to complementary detailed investigations by multinuclear (^1H , ^6Li , ^{13}C , ^{15}N , ^{29}Si , ^{31}P) NMR, *in situ* IR and ESI-MS, a work run in cooperation with the spectroscopy dept of our University (Prof H. Oulyadi). The selected candidate will have to work at the interface between organic chemistry and spectroscopy.

Applicant details: The applicant should have a Ph.D. in organic chemistry with a good experience in organometallic synthesis. A strong knowledge of NMR techniques would be a bonus.

Place: Laboratoire COBRA, UMR CNRS 6014, Batiment IRCOF
Université de Rouen,
76130 Mont-Saint-Aignan (France)

Duration : 12 months renewable, beginning as soon as possible

Income : 2400 €/month (after taxes)

Scientific Contact:

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