



PhD open position. ANR grant Glue Boca

Agence nationale de la Recherche (ANR, <https://tinyurl.com/y2udnlqu>) allocated a PhD grant to a project in the frame of new principal group catalyst (boron based) and their application in organic synthesis. This project is the result of a collaboration between Dr Jérôme Blanchet (Caen, LCMT), Mathieu Pucheault (Bordeaux, ISM) and Guillaume Michaud (BOSTIK society).

The principal objectives are

- DFT assisted catalyst design.
- Original catalyst synthesis and structure-activity relationship (SAR) study
- Synthetic interest evaluation
- Industrial application.

The proposal has a strong organic synthesis orientation with an opportunity to develop DFT skills and real industrial issues (BOSTIK society).

Starting 2019, September or October (36 paid months)

Monthly Wage 2135 euros (taxes included) + chemicals

Profiles

- European Master in organic chemistry
- English fluent
- High skills in practical chemistry (synthesis and analytic)
- High motivation for research, resolution, scientific curiosity and creativity

Required: Resume, Master grades, 2 recommendation letters

Describe your interest for this position to jerome.blanchet@ensicaen.fr

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