

Post-doc : « Synthesis of siRNA prodrugs »

The candidate will join the “Modified Oligonucleotides” team managed by Dr. Jean-Jacques VASSEUR in the Max Mousseron Biomolecules Institute (IBMM) (<http://www.ibmm.univ-montp1.fr>) at the University of Montpellier (France). This dynamic team involves six permanent researchers who are specialists of oligonucleotides synthesis and design modifications in oligonucleotides to obtain therapeutic or diagnostic tools.

We plan to hire a post-doctoral researcher just after a PhD in France or in a foreign country (1st post-doc), or a researcher coming back in France after a post-doc in a foreign country (2nd post-doc). The candidate will apply for a grant funded by ARC (French cancer research association). The deadline for application is March 3, 2008.

The project deals with the chemical synthesis of prodrugs of small interfering RNA to inhibit gene expression in RNA interference process.

The following skills are required:

- good knowledge of nucleosides and oligonucleotides chemistry
- knowledge in protecting groups chemistry
- adaptability

Contract: fixed-term

Type of contract: public

Please send your application by e-mail (marie-christine.bergogne@univ-montp2.fr) including a CV and indicating in the subject of the message “for the attention of Dr F. Debart”