



Postdoctoral Position

In the frame of a collaborative research project between Dr Michael Ryckelynck (Architecture and reactivity of RNA; <http://www-ibmc.u-strasbg.fr/spip-arn/spip.php?rubrique134&lang=en>) and Dr Alain Wagner (Biofunctional Chemistry; www.biofunctional.eu) we are currently seeking a highly skilled and motivated post-doctoral fellow with previous training at the interface of chemistry and biology.

The project deals with the development of ultrasensitive enzyme protein assay with potential application in the field of oncology/preclinical studies. It will involve the development of tailored molecular probes as well as the optimization of biochemistry/molecular biology assays in vitro and on cell models.

Required knowledge and skills:

- Solid background in bioorganic chemistry
- Prior experience in protein/DNA chemistry, bioconjugation, bioanalytic, cell assay would be appreciated
- Knowledge in molecular probes and general biology would be appreciated
- Knowledge in enzymology and biochemistry would be appreciated
- Proven track record to work efficiently, both independently and as part of a team
- Excellent written and oral communication skill as well as fluency in English.

Application

Candidates are invited to submit their application (CV and cover letter including contact of three references persons) within 6 weeks of the publication of the advertisement to: Dr. Michael Ryckelynck m.ryckelynck@unistra.fr and Dr. Alain Wagner alwag@unistra.fr.