

Master « Sciences, Technologie, Santé »
Mention « In Silico Drug Design »
Second Year

INTERNSHIP PROPOSAL

Academic Year 2012 – 2013

Send to Mme Pr Camproux :

anne-claude.camproux@univ-paris-diderot.fr

Name of the head of laboratory or company: Structural Genomics Consortium

Address: SGC Oxford
University of Oxford
Old Road Campus Research Building
Roosevelt Drive
Headington, Oxford, OX3 7DQ
UK

Name of training supervisor: Dr. Brian Marsden

Phone: +44 1865 617592

E-mail: brian.marsden@sgc.ox.ac.uk

Speciality training : Research Professional

a few key words to describe the subject of training:

Title of internship :

Computational Chemistry of Histone Lysine Demethylases Inhibitors

this subject is a first step towards a thesis: Yes - No

Short texte describing your project:

In silico rationalisation of compound screening data against histone lysine demethylase targets followed by prioritisation of chemistry for the developmnet of potent and selective chemical probes.

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