Two PhD positions are available in the Bonsai group (Lille, France), starting Fall 2016:

(with R. Chikhi, J-S. Varré)

(with H. Touzet, R. Chikhi)

Recent DNA and RNA sequencing technologies yield a large amount of short sequence fragments. Broadly speaking, these PhD positions deal with algorithms and tools for the computational analysis of such sequencing data.

Pre-requisites:

A master degree in computer science or bioinformatics, and more specifically a good knowledge of methods in discrete algorithms. Knowledge in biology is not a requirement, but then the applicant should have a strong computational background and be interested in biological problems.

How to apply:

Send applications or inquiries to helene.touzet@inria.fr, rayan.chikhi@inria.fr, jean-stephane.varre@univ-lille1.fr. Applications should include a CV, a transcript of master-level grades and the name of two references.

Please apply before April 15 2016.