UFR3S ODONTOLOGIE | Université de Lille

MARROW ADIPOSITY & BONE Lab
MABLab ULR4490

We hire
6 months internship

CANDIDATURE

Send your CV to
helene.rouge@univ-lille.fr
jerome.delattre@univ-lille.fr

DEPARTMENT

MABLab
Marrow Adiposity & Bone Lab
1 place de Verdun - Lille

MAIN TASK

Develop an algorithm for
Signal processing
In biomedical image analysis
2D and 3D.

PROFIL

Signal processing

Biomedical image analysis

Interest for biotechnology

RESPONSABILITIES

1   Programmation (Matlab / Python) for signal processing

2   Learning 3D image analysis software (Avizo- DragonFly - Fiji)

3   Working on biomedical images

4   Optimisation of algorithms of segmentation with IA

ADVANTAGES

- Dynamic and creative environment
- Platform including a high-performance workstation
- Multidisciplinary environment
- Integrated in project with scientific valorization