

The Center for Microscopy and Molecular Imaging  
(CMMI) recruits a



## Microscopy facility manager

The CMMI, a joint initiative of the Université libre de Bruxelles and of the Université de Mons, is a preclinical imaging facility which provides services and training for academic and industrial partners. It offers expertise and equipment in electron and light microscopy, *in vivo* animal imaging, digital pathology and image analysis. The CMMI is located in the Biopark Charleroi Brussels South, a site which hosts two academic institutes and several companies active in the field of life sciences.

The Microscopy facility of the CMMI includes:

- Fluorescence microscopy (WF, CLSM, SD)
- Electron microscopy (TEM, SEM, and soon cryo-TEM)
- Holographic microscopy

### Missions

In coordination with the academic staff and specialized researchers in those different fields,

- Maintain and contribute to operate the instruments of the facility
- Train and provide support to the users of the facility, including guidance on experimental design, sample preparation, image acquisition and analysis
- Supervise a technician (experienced in EM/histology)
- Promote the facility to the science community (academia/industry)
- Write activity reports, funding requests, quotes and service agreements, assist the academic staff in setting up projects

### Essential

- MA or PhD degree in life sciences or related field
- Experience using light and/or electron microscopy in order to answer biological questions
- Strong interpersonal skills to work with multiple users; service-oriented spirit
- Strong motivation to implement new techniques in the facility (CLEM, SPA, ...)
- Proficiency in English

### Would be considered as major assets

- Knowledge of French
- Training and/or teaching experience
- Experience in cryo-EM, SPA or holographic microscopy
- Experience in image analysis

Contract type: full time, 3-year contract, starting in January 2017. Location: Gosselies, Belgium

If you are interested in applying for this role, please submit your CV and covering letter, explaining your motivation and suitability for this role, to [Laure.Twyffels@ulb.ac.be](mailto:Laure.Twyffels@ulb.ac.be)