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