

JOB DESCRIPTION

Position	Laboratory/Equipment Technician		
Classification	Externally Funded	Date	July 2019
Dept	Verschuren Centre		
Reporting To	Chief Executive Officer, Verschuren Centre	Group	Non Union

PURPOSE:

To provide technical and routine maintenance for the existing equipment suite and run analytical analyses for staff, industrial clients and students working on Verschuren Center (VCSEE) projects. The position will also provide support to the VCSEE Lab Manager on external projects

GENERAL RESPONSIBILITIES:

Provide project support to the designated Teams within the VCSEE including:

- Laboratory analysis on a range of internal and shared equipment including ICPMS, GCMS, HPLC-MS, GPC, EA, XRD, TGA, PCR *etc.*
- Training of new staff and students on lab policies & procedures, and supervision of proper instrument utilization.
- Tracking and control of chemical purchasing, chemical inventory, MSDS, and chemical waste. Manage equipment booking system.
- Supporting the VCSEE Lab Manager with purchasing, installing, and maintenance of lab equipment.
- Assisting the VCSEE Lab Manager with ensuring lab/workplace safety procedures are adhered to throughout the facility.
- Procurement and other admin requirements for the VCSEE Lab.

QUALIFICATIONS:

- An M.Sc. or greater in a life science related field (Chemistry, Biochemistry, Engineering, Food Science, Materials Chemistry, *etc.*)
- Experience with a wide variety of analytical techniques and instrumentation.
- Experience with instrument repair and maintenance would be an asset.
- Experience working in a sterile environment and PCR conditions would be an asset.
- Experience working with laboratory supplies and instruments companies.
- Ability to work in a team environment with a wide variety of projects and subject matter

Laboratory/Equipment Technician

Date

Human Resources Department

Date