

RESEARCH

POSITION: Associate Dean, Research - Facilities and Cores

TERM OF APPOINTMENT:

Three (3) years with the potential for renewal following discussion with the Vice-Dean, Research, and the Dean, Faculty of Medicine and Dentistry (FoMD), the length of the second term to be dependent upon the needs of the program, the Faculty and the incumbent, to a maximum of 5 years.

REPORTING TO: Vice-Dean, Research

PURPOSE:

The effective access to, and use of, FoMD research infrastructure is essential to optimizing research progress within the Faculty. An inventory of research equipment, facilities and operational expertise, along with a means to coordinate access to such infrastructure, facilitate opportunities for cutting-edge biomedical research in the FoMD. The Associate Dean, Research – Facilities and Cores oversees operations of a defined group of core facilities that serves hundreds of laboratories within FoMD and other faculties at the University of Alberta. This includes identification of funding for existing cores and developing business plans for implementation of new core facilities.

MAIN ACCOUNTABILITIES:

General Responsibilities: Listed in the 2017 FoMD Overarching Position Description:

Associate Deans

Portfolio Responsibilities:

- 1. FoMD Core facilities
 - a. Cell Imaging Facility
 - b. Flow Cytometry Facility
 - c. Lipidomics Facility
 - d. The Applied Genomics Centre (TAGC)
 - e. Transgenic Facility
 - f. Protein interaction (e.g., Biacore, Thermophoresis) core
 - g. Biomedical Workshop (indirect oversight)
 - h. Autoclave Core (indirect oversight)
- Represents FoMD and Office of Research, as required
- 3. Biocontainment facilities (Canada Foundation for Innovation [CFI]-CL3)
- Health Sciences Laboratory Animal Services (HSLAS) and University committees related to animals

- a. University Animal Policy and Welfare Committee (UAPWC)
- b. Committee for Animal Resources (CAR)

BUSINESS PLAN ACCOUNTABILITIES:

Strategic Initiatives:

- 1. Tri-Council strategic funding initiatives
- 2. Contributions to FoMD Strategic Plan
- 3. Identification of long-term funding to support core facilities
- 4. Long-term plans for core facility infrastructure (CFI opportunities)
- 5. Establishment of new core facilities, as needed
- 6. Improvement of efficiencies in HSLAS

Specific Responsibilities:

- 1. Input into Endowed Chair Program, as required
- 2. Arrangement of internal reviews for relevant applications to the CFI
- 3. Preparation of requests for CFI Infrastructure Operating Fund (IOF) and Equipment Operating Fund (EOF) advise or lead
- 4. Identification, acquisition and management of funding for core facilities

Liaises With:

- 1. Leaders in FoMD Core Facilities
- 2. Members of the University Animal Policy and Welfare Committee (UAPWC)
- 3. Members of the University Committee for Animal Resources (CAR)
- 4. Leaders of FoMD Groups and Centres
- 5. Vice-President (Research) Office
- 6. Biosafety Office

Direct Reports:

Director HSLAS
Director Research Core Facilities
Support staff in the FoMD Office of Research

See link to Strategic Plan of the FoMD on the Faculty Home Page