

## CALL FOR EXPRESSIONS OF INTEREST

UPEI is inviting expressions of interest from Faculty who may benefit from locating their office and laboratory space in the Regis and Joan Duffy Research Centre as part of the Centre for Bioresources and Health (CBH). Faculty members locating in CBH remain employees of the University and continue to be governed by the policies, procedures and collective agreements of UPEI. Laboratory and office assignments would be ongoing.

Priority will be given to Faculty whose research programs relate to CBH's mandate and mission (see below) and complement existing programs ongoing at the CBH. It is expected that UPEI faculty in the CBH would engage in collaborative work with NRC-INH and AAFC Research Officers, would publish jointly with these and other colleagues, and would maintain sustained research productivity.

UPEI faculty in the CBH will have:

- state of the art laboratory and support facilities
- use of CBH's two core facilities
  - Analytical Chemistry
    - LC-MS, LC-MS/MS, GC-MS, FTIR, SPR, NMR
  - Fluorescence Imaging
    - Confocal microscopy, flow cytometry, fluorescence microscopy, microarray and calcium imaging
- office space
- graduate student carrels
- access to NRC's information resources

Expressions of interest should describe the:

- research program to be pursued and a three year funding plan
- need for access to the core facilities
- anticipated links of research program with CBH's research mandate (see below)
- need for research space, i.e. the limitation of University current laboratory and
- include a current CV.

Expressions of Interest should be forwarded to the Vice-President, Research and Development by **17 January 2011**. These will be reviewed by an *ad hoc* committee consisting of the Vice President, Research and Development, the Dean of Science, the Dean of Veterinary Medicine, the Dean of Nursing, the Director of Research at NRC-INH, and the Research Manager at AAFC, Charlottetown. This committee will provide recommendations to the President of UPEI.

### **CBH RESEARCH MANDATE AND MISSION**

Mandate:

To conduct collaborative research, so as to synergistically integrate the research education and commercialization resources and capacities of UPEI, AAFC and NRC, and to investigate naturally occurring compounds and determine their benefits for human and animal health.

Mission:

To act as a cornerstone for research excellence and innovation, and to foster knowledge transfer to the community, in order to promote economic development locally, regionally and nationally.

In fulfilling that mandate and mission, the Centre for Bioresources and Health (CBH) will build upon existing PEI strengths in basic, applied, and health-related research with a focus on understanding how naturally occurring products can benefit human and animal health. CBH researchers will form multidisciplinary teams that link to NRC institutes and AAFC facilities across Canada as well as to existing research programs and collaborations at UPEI, other government agencies and to the private sector.