

PERFORM Centre

**R. Howard Webster Foundation  
Scientist in Nutrition, Lifestyle and Bio-imaging**

Concordia University's PERFORM Centre in Montreal, Quebec, seeks applications for the R. Howard Webster Foundation Scientist in Nutrition, Lifestyle and Bioimaging.

The candidate should hold a PhD and have established expertise or willingness to develop expertise in nutrition, lifestyle and/or bio-imaging. He/she will have a multidisciplinary background, which may include, but is not limited to, nutrition, exercise physiology, genetics, metabolism, psychology, epidemiology, and/or bio-imaging and experience in leading research projects in either academic or industrial settings. An interest in multidisciplinary research and innovative methods is essential, as well as a strong publication record.

In alignment with the PERFORM Centre's mandate to provide an integrated and comprehensive environment to promote healthier lives through changes in behaviour and lifestyle by offering research opportunities; educational and hands-on learning opportunities; and services to the community, the Scientist will develop, plan and execute, in consultation with the Interim Scientific Director and Executive Committee, a research program that incorporates four key components:

1. use and development of advanced medical imaging techniques that are accessible and cost effective on clinical grade instruments - in support of primary health prevention and behaviour change;
2. training plan for future multimodal imaging experts (specialists who combine two or more imaging techniques to reveal new information and detail;
3. modalities to translate key findings into nutrition research science and bio-imaging into practical applications; and
4. a comprehensive dissemination strategy for equipping stakeholders with key findings.

The successful candidate will be housed at Concordia University's PERFORM Centre, a unique 8,000 m<sup>2</sup> research facility that houses eight inter-related platforms devoted to prevention research through lifestyle intervention and impact assessment (Athletic Therapy Clinic; Cardio-Pulmonary Suite; Clinical Analysis Suite; Conditioning Floor; Functional Assessment Lab; Imaging Suite; Nutrition Suite; and Sleep Laboratory). The Scientist will also benefit from the expertise and knowledge of PERFORM's 50 research members and specialists in health and disease prevention who come from a number of institutions (Concordia, Université de Montréal, McGill, Centre Epic, Institut universitaire de gériatrie de Montréal).

## PERFORM Centre

### Appointment

The Scientist position is a 5-year contract appointment. The annual salary will be commensurate with experience. We expect the start date to be established for August 2017. In addition, the successful candidate will have access to a research budget.

### Application Procedure:

Applications should be submitted and addressed to **Dr. Habib Benali, PERFORM Interim Scientific Director no later than May 18, 2017**. A complete application must include the following: a cover letter, a current curriculum vitae, a statement of research achievements and interest, copies of recent publications along with complete full list of peer-reviewed articles and presentations, and three (3) letters of reference.

***Only complete applications will be considered:***

#### **Email applications:**

Please submit email applications to: [pc-research@lists.concordia.ca](mailto:pc-research@lists.concordia.ca) with the subject header: "Scientist in Nutrition, Lifestyle and Bio-imaging" by May 18, 2017.

#### **Mailing address:**

Dr. Habib Benali, PERFORM Interim Scientific Director  
PERFORM Centre, Concordia University  
1455 de Maisonneuve Blvd. W. PC 2. 417  
Montreal, Quebec, Canada, H3G 1M8

To learn more about the PERFORM Centre, please visit [performcentre.concordia.ca](http://performcentre.concordia.ca)