



## **International Diabetes Epidemiology Group**

*Organized in Partnership with the  
International Chair on Cardiometabolic Risk*

### **Training Course**

**October 14<sup>th</sup>-15<sup>th</sup>, 2009**

**VENUE: Le Château Frontenac, Quebec City, Canada**

**One day workshop and tutorials during the  
11th Symposium of the International Diabetes Epidemiology Group**

#### ***NEW FRONTIERS IN DIABETES EPIDEMIOLOGY:***

*Exposure: Visceral fat, physical activity*

*Analysis: Genetic epidemiology, splines and change point analysis*

*Intermediate Phenotypes: Vascular function*

*Outcomes: Administrative data, developing countries*

# PROGRAM

## Wednesday, October 14th

Afternoon Registration

1930 Opening dinner

## Thursday, October 15th

830-900 Introductions and welcome

### **900-1000 Session 1: New methods for exposure measurement in diabetes**

1.1 Methods for measuring visceral and subcutaneous adipose tissue  
*JP Després, Quebec, Canada*

1.2 New approaches for assessing physical activity.  
*NJ Wareham, Cambridge, UK*

1000-1030 Facilitated group discussion

1030-1100 ***Coffee break***

### **1100-1200 Session 2: New analytical approaches in diabetes epidemiology**

2.1 Genetic epidemiology of diabetes: new analytical approaches  
*James Meigs, Boston, USA*

2.2 New methods in analyzing diabetes epidemiology studies (classification, splines and change point analysis)  
*Beverley Balkau, Villejuif; France*

1200-1230 Facilitated group discussion on this topic

**1230-1330 *Lunch***

### **1330-1430 Session 3: New approaches to assessing outcomes in diabetes studies**

3.1 Methods for measuring large & smaller arterial function & their validity  
*Kennedy Cruickshank, Manchester, UK*

- 3.2 Epidemiologic studies of diabetes using administrative databases:  
examples from Canada.  
*Jeff Johnson, Edmonton, Canada*

1430-1500 Facilitated group discussion on this topic

**1500-1600 Session 4: Epidemiologic studies of diabetes in developing countries**

- 4.1 Observational studies  
*Nigel Unwin, Newcastle, UK*

- 4.2 Prevention trials  
*Peter Bennett, Phoenix, USA*

1600-1630 Facilitated group discussion on this topic

**1630-1700 Final meet the professor and general discussion**

**1700 Close**