

## **Program**

### **BIRS workshop: ``Frontiers in Functional Data Analysis''**

#### **Session I (Monday, June 29)**

**BIRS Staff Welcome Talk : 8:45 am – 9:00 am**

Statistical inference for FDA - I

1. David Ruppert : 9:00 am – 9:40 am
2. Sonja Greven : 9:40 am – 10:05 am

*Coffee Break*

3. Fang Yao : 10:35 am – 11:00 am
4. Jane-Ling Wang : 11:00 am – 11:25 am

*Lunch Break*

**Tour of Banff Center : 1:00 pm – 2:00 pm**

**Group Photo Session : 2:00 pm – 2:15 pm**

#### **Session II (Monday, June 29)**

New Applications of FDA

1. Frederic Ferraty : 2:20 pm – 2:45 pm
2. Jimin Ding : 2:45 pm – 3:10 pm

*Coffee Break*

3. Laura Sangalli : 3:40 pm – 4:05 pm
4. Göran Kauermann : 4:05 pm – 4:30 pm
5. Haipeng Shen : 4:30 pm – 4:55 pm

### **Session III (Tuesday, June 30)**

Dependent functional data and their applications

1. Alexander Aue : 8:45 am – 9:10 am
2. Piotr Kokoszka : 9:10 am – 9:35 am
3. Siegfried Hörmann : 9:35 am – 10:00 am

*Coffee Break*

4. Rob Hyndman : 10:35 am – 11:00 am
5. Surajit Ray : 11:00 am – 11:25 am

*Lunch Break*

### **Session IV (Tuesday, June 30)**

Complex functional data objects

1. Doug Nychka : 1:30 pm – 2:00 pm
2. Nancy Heckman : 2:00 pm – 2:30 pm

*Coffee Break*

3. Hans-Georg Müller : 3:00 pm – 3:40 pm
4. Hongtu Zhu : 3:40 pm – 4:05 pm
5. Owen Carmichael : 4:05 pm – 4:30 pm

Floor Discussion : 4:30 pm – 5:00 pm

## **Session V (Wednesday, July 1)**

New approaches to FDA

1. James Ramsay : 9:00 am – 9:40 am
2. Alois Kneip : 9:40 am – 10:05 am

*Coffee Break*

3. Jianhua Huang : 10:35 am – 11:00 am
4. Jian Qing Shi : 11:00 am – 11:25 am
5. Philip Reiss : 11:25 am – 11:50 am

*Lunch Break*

***Excursion to Lake Louise***

### **Session VI (Thursday, July 2)**

Structured functional data and their applications

1. Jeffrey Morris : 9:00 am – 9:40 am
2. Ana-Maria Staicu : 9:40 am – 10:05 am

*Coffee Break*

3. Jiguo Cao : 10:35 am – 11:00 am
4. Jeff Goldsmith : 11:00 am – 11:25 am

*Lunch Break*

### **Session VII (Thursday, July 2)**

Statistical inference for FDA – II

1. Hongxiao Zhu : 1:30 pm – 1:55 pm
2. Kehui Chen : 1:55 pm – 2:20 pm

*Coffee Break*

3. Matthew Reimherr : 3:00 pm – 3:25 pm
4. Marc Genton : 3:25 pm – 3:50 pm

### **Session VII (Thursday, July 2)**

Summarize the progress on FDA (open discussion) : 4:00 – 5:00 pm

### **Session VIII (Friday, July 3)**

Concluding remarks (open discussion) : 9:30 am – 11:00 am