

**CRoNoS Action IC1403** 

# Programme

## Saturday, April, 16

#### 09:30-10:30 CRoNoS and COST relevant topics

Stella Hadjiantoni, Queen Mary University of London, UK

Early-stage researchers

Angela Blanco-Fernández, University of Oviedo, Spain

Gender-balance

Thiemo Krink, Allianz, Allianz Global Investors Europe GmbH

Research and development challenges in portfolio management

### 10:30-11:00 Coffee and discussion

#### 11:00-12:00 CRoNoS research talks

Malgorzata Bogdan, Wroclaw University of Technology, Poland

High dimensional model selection with applications in genetics

Enea Bongiorno, University of Eastern Piedmont, Italy

On the small ball probability for Hilbert-valued processes

Eric Beutner, Maastricht University, Netherlands

Differentiability with respect to weighted supremum norms

#### 12:00-13:30 Lunch break

#### 13:30-15:00 Management Committee Meeting

#### 15:30-16:50 CRoNoS research talks

Ori Davidov, University of Haifa, Israel

The linear stochastic order, directional inference and robust classification

Tamas Rudas, Eotvos Lorand University, Hungary

Independence models for non-rectangular data

Sandra Paterlini, EBS Universitat, Germany

Robust and Regularization methods in Financial Applications

#### Stephen Pollock, Lancaster Univesity, UK

Connecting the Discrete and the Continuous: Difference Equations, Differential equations and Wavelets

#### 16:50-17:15 Round table

## Sunday, April 17

#### 09:30-10:30 CRoNoS research talks

Ioannis Demetriou, Athens University, Greece Peak finding by piecewise monotonicity constraint Anne Ruiz-Gazen, Universite Toulouse 1 Capitole, France Detecting a small proportion of outliers in multivariate data Zlatko Drmac, University of Zagreb, Croatia Software for computational statistics 10:30-11:00 Coffee and discussion 11:00-12:20 CRoNoS research talks

Aneta Karainova, Bulgarian Academy of Sciences, Bulgaria

Experience with computationally intensive statistical applications and benchmarking results

Dragi Kimovski, University of Innsbruck, Austria

ENTICE: dEcentralized repositories for traNsparent and efficienT vIrtual machine opErations

Nahid Emad, University of Versailles, France

Eigenvalue computation with unit and conquer approach

Vladimir Batageli, University of Ljubljana, Slovenia

Symbolic data analysis

#### 12:20-15:00 Lunch break

#### 15:00-17:30 Networking in small groups and private meetings