

Epigenetics of Complex Diseases

SYMPOSIUM

decipherPD

12:30 - 12:35 PM Introduction and welcome

Jörg Gsponer

Department of Biochemistry and Molecular Biology
Michael Smith Labs
University of British Columbia
Vancouver, BC, Canada

12:35 - 1:10 PM "Genetics and predicting of impulse control disorders in Parkinson's disease"

Jean-Christophe Corvol

ICM Inserm UMR_S975
Department of Neuropharmacology
Pitié-Salpêtrière Hospital
Paris, France

1:10 - 1:45 PM "Alpha-synuclein exists in the nucleus and induces DNA damage and transcriptional deregulation"

Tiago Fleming Outeiro

Department of Experimental Neurodegeneration
University Medical Center Goettingen
Goettingen, Germany

1:45 - 2:20 PM "Environmental enrichment prevents transcriptional disturbances induced by alpha-synuclein overexpression"

Julia Schulze-Hentrich

Institute of Medical Genetics and Applied Genomics
University of Tübingen
Tübingen, Germany

2:20-2:35 PM "Expression analysis of mouse models of PD and SCA3"

Nivretta Thatra

Gsponer lab, Department of
Biochemistry and Molecular Biology
Michael Smith Labs
University of British Columbia
Vancouver, BC, Canada

2:35 - 3:00 PM Coffee break

3:00 - 3:15 PM "Epigenomic variation in human PD samples"

Sumaiya Islam and Samantha Schaffner

Kobor lab, Department of Medical Genetics
Centre for Molecular Medicine and Therapeutics (CMMT)
BC Children's Hospital Research Institute
University of British Columbia
Vancouver, BC, Canada

**Annual Meeting - BMBF-ANR-CIHR Consortium
on Epigenomics of Parkinson's Disease**

3:15 - 3:50 PM "How to find new autosomal recessive PD genes"

Alexis Brice

General director, Brain & Spine Institute (ICM)
ICM Inserm UMR_S1127
Pitié-Salpêtrière Hospital
Paris, France

3:50 - 4:25 PM "Update on the epidemiology of Parkinson's Disease"

Alexis Elbaz

Inserm U1018, Centre for Research in Epidemiology and
Population Health
Epidemiology of Ageing and Age-related Diseases
Villejuif Cedex, France

4:25 - 5:00 PM "Imaging measures of disease progression and plasticity in PD"

A Jon Stoessel

Professor & Head, Neurology
Co-Director, Djavad Mowafaghian Centre for Brain Health
Canada Research Chair in Parkinson's Disease
Pacific Parkinson's Research Centre &
National Parkinson Foundation Center of Excellence
University of British Columbia & Vancouver Coastal Health
Vancouver, BC, Canada

5:00 - 5:05 PM Closing Remarks

Jörg Gsponer



Thursday, June 1, 2017, 12:30-5:00 PM
MSL 102 - Michael Smith Laboratories, 2185 East Mall
University of British Columbia, Vancouver, BC, V6T 1Z4