

Protecting the Code: Epigenetic Impacts on Genome Stability Programme

Berlin, Germany

29 October - 1 November 2017



Scientific Programme

Sunday 29th October 2017

- 14:30 REGISTRATION
Planck Lobby
- 16:30 COFFEE SERVED
Planck Lobby
- 17:00 WELCOME AND INTRODUCTION
Scientific Programme Committee
- 17:15 KEYNOTE LECTURE 1
Akira Yasui
Tohoku University, Japan
"Chromatin remodeling factors influencing transcriptional repression and DSB repair"
- 18:15 SPEED NETWORKING
Planck Lobby
- 19:00 WELCOME BUFFET
Meitner Salle
Trade exhibition opens

Monday 30th October 2017

- 08:30 POSTER PREVIEW
Meitner Salle
coffee served
- 09:00 SESSION 1: DNA REMODELERS AND DNA DAMAGE
Chair: Susan Gasser
Claudia Lukas
NNF CPR, Denmark
"Role of chromatin in restraining propagation of endogenous DNA lesions"
- 09:30 **Niels Mailand**
NNF CPR, Denmark
"Chromatin ubiquitylation and SUMOylation in the DNA damage response"
- 10:00 **Author to be selected**
Proffered Paper 1
- 10:15 EXHIBITOR INTRODUCTIONS
A fun session to introduce the companies who are exhibiting at the conference.
- 10:25 COFFEE BREAK
Meitner Salle

- 11:00 **Author to be selected**
Proffered Paper 2
- 11:15 **Jessica Downs**
ICR, UK
"The PBAF chromatin remodelling complex and maintenance of genome stability"
- 11:45 **SATELLITE SYMPOSIUM 1 - ELITE SPONSOR**
- 12:15 **LUNCH**
- 13:00 **POSTER DEFENCE SESSION 1 & TRADE EXHIBITION**
Meitner Salle
Coffee will be served from 14:30
- 15:00 **SESSION 2: PROPAGATING THE EPIGENOME**
Chair: Jo Morris
- Anja Groth**
BRIC, Denmark
"Chromatin replication and epigenome maintenance"
- 15:30 **Iestyn Whitehouse**
MSKCC, USA
"Title to be announced"
- 16:00 **Author to be selected**
Proffered Paper 3
- 16:15 **Kristijan Ramadan**
University of Oxford, UK
"DNA-protein crosslink repair as a source of cancer and accelerated ageing"
- 16:45 **ROUND TABLE DISCUSSIONS**
Einstein Lounge
Beverages may be purchased from the bar
- 18:30 **FREE EVENING TO EXPLORE BERLIN**

Tuesday 31st October 2017

- 08:30 **POSTER PREVIEW**
Meitner Salle
coffee served
- 09:00 **MEET THE EXPERT**
Penny Jeggo
University of Sussex, UK
An interactive session where Prof. Jeggo will share from her personal perspective and experiences. There will be a chance to ask your questions.
- SESSION 3: DNA DAMAGE REPAIR**
- 09:30 **Haico van Attikum**
LUMC, Netherlands
"Chromatin remodeling during DNA repair"
- 10:00 **Author to be selected**
Proffered Paper 4

- 10:15 **COFFEE BREAK**
Meitner Salle
- 10:45 **Brendan Price**
Dana-Farber Cancer Institute, USA
"Constructing specialized, acetylated chromatin domains to promote DSB repair"
- 11:15 **Jo Morris**
University of Birmingham, UK
"The SUMO time-bomb in DNA double-strand break repair"
- 11:45 **Author to be selected**
Proffered Paper 5
- 12:00 **SATELLITE SYMPOSIUM 2 - ELITE SPONSOR**
- 12:30 **LUNCH & TRADE EXHIBITION**
Meitner Salle
- 13:30 **POSTER DEFENCE SESSION 2**
SESSION 4: CHROMATIN AND DISEASE STATES
Chair: Penny Jeggo
- 15:30 **Tim Humphrey**
University of Oxford, UK
"Histone H3K36 trimethylation and genome stability"
- 16:00 **Author to be selected**
Proffered Paper 6
- 16:15 **Fabrizio d'Adda di Fagagna**
IFOM, Italy
"DNA damage response activation in cancer and the role of non coding RNAs"
- 16:45 **KEYNOTE LECTURE 2**
Geneviève Almouzni
Institute Curie, France
"Shaping chromatin in the nucleus, the bricks and the architects"
- 19:30 **DRINKS RECEPTION**
followed by Conference Dinner (tickets are limited to 110)

Wednesday 1st November 2017

- SESSION 5: CHROMATIN REOMDELERS AT THE TRANSCRIPTION/REPLICATION INTERFACE**
Chair: Jessica Downs
- 09:00 **Manolis Papamichos-Chronakis**
Newcastle University, UK
"Chromatin remodelling at the crossroads of transcription and replication"
- 09:30 **Philipp Oberdoerffer**
National Cancer Institute, USA
"Replication stress in chromatin: a tale of give and take"
- 10:00 **Author to be selected**
Proffered Paper 7

- 10:15 **COFFEE BREAK**
Meitner Salle
- 10:45 **Author to be selected**
Proffered Paper 8
- 11:00 **Gaëlle Legube**
CBI Toulouse, France
"Chromatin and chromosome dynamics following DNA Double Strand Break"
- 11:30 **THE EMBO KEYNOTE LECTURE**
Susan Gasser
FMI, Switzerland
"Remodelers in response to DNA damage"
- 12:15 **CLOSING REMARKS & PRESENTATION OF AWARDS**
Scientific Programme Committee
- 12:30 **LUNCH & DEPART**
Planck Lobby
A packed lunch will be provided