COST Action BM0703 (CANGENIN)

THE 1st MEETING ON CANCER AND CONTROL OF GENOMIC INTEGRITY

Venue:
KolleKolle Konferencehotel
Frederiksborgvej 105
3500 Værløse
Tlf: +45 44984222
Fax: +45 44984170
info@kollekolle.dk
www.kollekolle.dk

Local Organiser:
Claus Storgaard Sørensen
Ph.D., Associate Professor
Biotech Research & Innovation Centre
University of Copenhagen
Ole Maaløes Vej 5
DK-2200 Copenhagen
Denmark
css@bric.dk
http://www.bric.ku.dk/research/sorensen_group/

Co-organiser:
Randi G. Syljuåsen
Ph.D., Scientist
Dept. of Radiation Biology
Institute for Cancer Research
The Norwegian Radium Hospital
N- 0310 Oslo,
Norway
Randi.Syljuasen@rr-research.no
http://radium.no/syljuasen/

NordForsk

COST Action BM0703(CANGENIN)

PROGRAM

THE 1st MEETING ON CANCER AND CONTROL OF GENOMIC INTEGRITY

-3 Keynote lectures: length 30 min+ 10 min for questions
-17 Presentations: length 15 min + 5 min for questions
-5 Short presentations: length 7 min + 3 min for questions

Friday 26th September:

16:00-17:00: Arrival at Kollokolle Copenhagen, registration, setting up posters

17:00-18:00: WG meetings

18.00: Dinner

19:30: Evening Session:
WG1 Cellular DNA damage signalling pathways
session chair is Anton Gartner

19:30-19:40: Welcome by Claus Storgaard Sørensen

19:40-20:20: Keynote Lecture by Thanos Halazonetis: Cellular DNA damage signalling pathways (final title to be announced)

20:20-20:40: Matthias Dobbelstein (Dobbelstein): Molecular determinants of the cellular response to ultraviolet radiation

20:40-21:00: Coffee Break

21:00-21:20: Miroslaw Zarebski (Dobrucki): Methods of inflicting local oxidative damage in chromatin of live cells

21:20-21:40: Tanima SenGupta (Nilsen): DNA repair modulates responses to 5-Fluorouracil in C. elegans

21:40-22:00: Dorthe Larsen (Lukas): Proteomic screen for regulators of DNA damage-modified chromatin

22:00-22:10: Morten Eskildsen (Sørensen): Identification of histone modifications involved in DNA damage responses

22:10: Poster Session, social gathering

Saturday 27th September:

07:30-09:00: Breakfast

08:00-08:30: NordForsk PI breakfast meeting

09:00: Morning Session: WG2 + WG3;
Chromatin modifications, transcriptional control and cancer epigenetics
session chair is Tomi Mäkelä

09:00-09:40: Keynote Lecture by Bruno Amati: Cdk2 suppresses cellular senescence induced by the myc oncogene and oxidative stress

09:40-10:00: Anita Göndör (Ohlsson): The cancer epigenetics of chromosomal networks

10:00-10:20: Daniele Perna (Amati): Profiling of the Myc-dependent transcriptional program upon serum stimulation

10:20-10:40: Coffee break

10:40-11:00: Karl Agger (Helin): The role of the histone lysine demethylase JMJD3 in stress-induced senescence

11:00-11:20: Signe Värv (Kristjuhan): Impact of heterochromatin on transcription elongation

11:20-11:40: Emilia Kuuluvainen (Mäkelä): Dissecting the function of the metazoan Cdk8 submodule of Mediator by RNAi in Drosophila S2 cells

11:40-11:50: Pirita Pekkonen (Ojala): Modeling KHSV lymphomagenesis by Eu-v-cyclin transgenic mice

11:50-13:30: Lunch break

13:30: Afternoon session:
WG1 Cellular DNA damage signalling pathways
session chair is Marikki Laiho

13:30-13:50: Rachele Cescutti (Halazonetis): Role of TopBP1 in the DNA damage response

13:50-14:10: Evgenia Gubanova (Helleday): Investigating the role of hSMG-1 in the DNA damage response

14:10-14:30: Mónica Álvarez-Fernandez (Medema): Role of FoxM1 during G2-DNA damage checkpoint

14:30-14:50: Aymeric Bailly (Gartner): The yp30 nuclease acts as an upstream DNA damage sensor in C.Elegans

14:50-15:00: Agni Christodoulidou (Gagos): The engagement of an ALT-like phenotype after telomerase knock-down is independent of the type of genomic instability and accompanied by increase in aneuploidy/polyploidy

15:00-18:30: Poster Session, Coffee and snacks

17:30-19:00: MC meeting

19:00: Dinner

21:00—Informal social gathering

Sunday 28th September

07:30-09:00: Breakfast

09:00: Morning Session:
WG4 Cancer model systems and translational research
session chair is Thomas Helleday

09:00-09:40: Keynote Lecture by Jos Jonkers: Cancer model systems and translational research (final title to be announced)

09:40-10:00: Karita Peltonen (Laiho): Identification of novel p53 pathway activating small molecule compounds

10:00-10:20: Sven Rottenberg (Jonkers): Targeting BRCA1-deficient cancer: In vivo cure by induction of synthetic lethality

10:20-10:40: Coffee Break

10:40-11:00: Hege Ugland (Blomhoff): cAMP-mediated induction of cyclin E sensitizes growth arrested adipose stem cells to DNA damage-induced apoptosis

11:00-11:20: Ingvild Haaland (Gjertsen): Nutlin-induced cell death involves p53 acetylation and downregulation of beta/gamma p53 isofoms

11:20-11:30: Grete Hasvold (Syljuåsen): Selective targeting of cells lacking the G1 checkpoint by inhibition of Chk1

11:30-11:40: Olli Matilainen (Holmberg): In vivo model for proteasome activity studies

11:40-11:50: Poster Prize

11:50-12:00: Concluding Remarks

12:00: Lunch

14:00: departure