The 5th Annual Meeting on Cancer and Control of Genomic Integrity

15th-17th of April, 2012

Hotel Catalonia Berna, Barcelona, Spain

Local Organizers: Travis Stracker and Angel Nebreda of IRB Barcelona

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The 5th meeting on Cancer and Control of Genomic Integrity 2012 agenda

Sunday April 15, 2012

12:00-13:00 arrival and check in

Session 1: chair Madalena Tarsounas

13:00-13:30 Jiri Bartek

"Replication stress and DNA damage response in cancer development and treatment"

13:30-14 Galina Selivanova

"Small molecules as research tools to study p53 biology"

14:00-14:40 Coffee break, snacks and posters

Session 2: chair Randi Syljuasen

14:40-15:10 Päivi Ojala

"Lymphatic reprogramming and viral tumorigenesis"

15:10-15:30 short talk Vladimir Nakade Bykov (Wiman lab)

"APR-246/PRIMA-1Met rescues wild type p53 trapped by SV40 large T antigen"

15:30-16:00 Lars-Gunnar Larsson

"Targeting the Myc oncoprotein"

16:00-16:20 short talk Luana D'Artista (Amati lab)

"Pin1 role in Myc-induced lymphomagenesis"

16:20-17 Coffee break and posters

Session 3: chair Anton Gartner

17:00-17:30 Klas Wiman

"The p53 tumor suppressor pathway as target for improved cancer therapy"

17:30-17:50 short talk Joanna Zawaka-Pankau (Selivanova lab)

"Targeting Warburg effect in cancer cells' by pharmacological activation of p53"

17:50-18:10 short talk Nicola Tanic (Ruzdijic lab)

"New anti-cancer characteristics of jatrophane diterpenes from Euphorbia dendroides"

18:10-18:40 Regine Schneider-Stock

"New functional insights into the DAPK interactome in TNF-induced apoptosis"

18:40-20:00 Poster session and welcome drink

Free for dinner out

Monday April 16, 2012

Session 4: chair Galina Selivanova

9:00-9:30 Marikki Laiho

"DNA damage responses in differentiated tissues"

9:30-10:00 Anton Gartner

"About knives and worms, different ways to resolve Holliday Junctions in C. elegans"

10:00-10:30 John Rouse

"Forks and molecular knives in DNA repair and disease"

10:30-11:20 Coffee break

Session 5: chair Thomas Helleday

11:20-11:50 Madalena Tarsounas

"How to restore proliferation in BRCA2-deleted cells"

11:50-12:10 short talk David Walter (Sorensen lab)

"Elucidating the role of SET8 in genome stability"

12:10-12:30 short talk Ronit Yarden

"Interplay of post-translational modifications in Cyclin B regulates cyclin B stability following DNA damage"

12:30-13:00 Sarantis Gagos

"Single cell chromosome dynamics in neoplastic cell growth under replication stress or extreme telomere dysfunction"

13-15 Lunch in Hotel Catalonia Berna

Session 6: chair Marikki Laiho

15:00-15:30 Hilde Nilsen

"A novel function for the mammalian uracil-DNA glycosylase SMUG1 in RNA quality control"

15:30-15:50 short talk Arne Nedergaard Kousholt (Sorensen lab)

"CtIP dependent DNA end resection is dispensable for checkpoint initiation but required for checkpoint maintenance"

15:50-16:10 short talk Frederik Kopper (Dobbelstein lab)

"Damage-induced impairment of DNA replication depends on the MAPK-activated protein kinase MK2"

16:10-16:40 Randi Syljuasen

"Checkpoint kinases CHK1 and WEE1 protects against replication-associated DNA damage"

16:40-17:20 Coffee break and posters

Session 7: chair Claus Sorensen

17:20-17:50 Thanos Halazonetis

"DNA replication stress and cancer"

17:50-18:10 short talk Anita Göndör

"TGFbeta regulates physical interactions between chromosomes mediated by poly(ADP-ribose)"

18:10-18:40 Thomas Helleday

"DNA damage to target cancer: back to the future"

19:00-20:00 Poster session

20:30-22 Buffet dinner in Hotel Catalonia Berna

Tuesday April 17 , 2012

Management committee meeting (PI attendance only)

9:00-12:00
0.   Welcome to participants
1.   Adoption of agenda
2.   Minutes of last meeting
3.   Matters arising
4.   Report from the Chair and the Grant Holder
        Summary of outcomes from the Action
5.   Report from the COST Office
6.   Report from the Rapporteur
7.   Dissemination/outreach
8.   Follow-up/perspectives
9.   AOB
10.   Closing
12:00 departure