

Workshop Radiation Biomarkers

Monday April 20th 2015

Munich; HMGU, Ingolstaedter Landstrasse 1, 85764 Neuherberg, GERMANY

Programme

Workshop Radiation Biomarkers 20.4.2015,
Seminar Room 52, Geb 57, HMGU

speakers time	Name	Title	Institute
MODERATION: Mike ATKINSON (HMGU)			
9:30-10:10	Soile Tapio	Use of proteomics in search for biomarkers of radiation exposure	HMGU
10:10-10:50	Valerie O'Leary	PARTICLE - a long non-coding RNA modulator of cellular methylation in response to low dose irradiation	HMGU
10:50-11:30	Harry Scherthan	Gamma-H2AX, a radiation biomarker for external and internal ionizing radiation exposure	Bundeswehr
11:30-12:10	Gabriele Multhoff	Hsp70 in radiation oncology: a novel marker for theranostics	TUM
12:10-13:10	LUNCH		
13:10-13:50	Janet Hall	Biomarkers of individual radiosensitivity: do they exist?	INSERM
13:50-14:30	Roel Quintens	Gene and exon signatures as radiation biomarkers	SCK-CEN
14:30-15:10	Siamak Haghdoost	Biomarker of oxidative stress and it's application for determination of individual radiosensitivity	Stockholm University
15:10-15:30	COFFEE		
15:30-16:10	Maria Gomolka	Increased radiation sensitivity in new-borns and children under 5 years of age compared to adults after in vitro CT exposure	BfS
16:10-16:40	Simone Mörtl	MicroRNAs: a new source of biomarkers in radiation response?	HMGU
16:40-17:00	Conclusion	Mike Atkinson	HMGU

If you are interested, please register by sending an e-mail to: mandy.birschwilks@helmholtz-muenchen.de