



# ICTR-PHE 2014

## Thursday 13 February 2014

### Proffered papers - Biology II (10:30 - 11:50)

-Conveners: Wolfgang Dörr; Raj Jena

time	[id] title	presenter
10:30	[128] Enhanced RBE of sub-micrometer focused low-LET protons	SCHMID, Thomas
10:40	[129] Expression of common or species specific DNA damage-repair pathway related genes in thymus of low-dose-rate irradiated AKR/J and ICR mice	KIM, Hee Sun
10:50	[130] [18F] HX4 PET imaging of tumour hypoxia in HNSCC patients	ZEGERS, Karen
11:00	[131] Inhibition of tumour growth using the small molecule Cathepsin L inhibitor, KGP94	WITTENBORN, Thomas
11:10	[132] Delayed and Persistent Response of Human Mitochondria after Single Exposure to 0.5 to 4 Gy of Gamma Radiation	KAM, Winnie
11:20	[133] Dosimetric considerations to determine the optimal technique for localized prostate cancer	KUESS, Peter
11:30	[134] Auger electron emitters labeled to monoclonal antibodies trigger cell membrane-mediated bystander effects	POUGET, Jean-Pierre
11:40	[135] Comparing Ion Computed Tomography under clinical constraints	HANSEN, David