

Session Program

10-14 Feb 2014



ICTR-PHE 2014

Proffered papers - Biology I

Centre International de Conférences de Genève (CICG)
International Conference Centre Geneva 17, rue de Varembe CH- 1211 Geneva 2

Wednesday 12 February

16:30

Proffered papers - Biology I

Session | **Location:** Room 3, International Conference Centre Geneva 17, rue de Varembeé CH- 1211 Geneva 2 |
Conveners: Bleddyn Jones, Kevin Prise

16:30-16:40

DCE-MRI and DCE-US quantification in CWR22 prostate tumour xenografts

Speaker

Natalia Arteaga-Marrero

Location

Room 3

16:40-16:50

Antitumor activity of combination therapy with TH-302 and irradiation in a rat rhabdomyosarcoma model

Speaker

Sarah Peeters

Location

Room 3

16:50-17:00

Development of a novel ELISA for detecting inducible Hsp70 in serum

Speaker

Stephanie Ertl

Location

Room 3

17:00-17:10

Advancing the small animal radiation research platform for pre-clinical radiation research

Speaker

John Wong

Location

Room 3

17:10-17:20

Evaluation of Late Toxicity Risk for RT Patients through Geant 4 Simulation of X-Ray Dose Deposition

Speaker

Frederic Brochu

Location

Room 3

17:20-17:30

Log file based dose calculations as a quality assurance tool in scanned beam proton radiotherapy

Speaker

Gabriel Meier

Location

Room 3

17:30-17:40

A Novel Radioguided Surgery Technique Exploiting - decays

Speaker

Riccardo Faccini

Location

Room 3

17:40-17:50

Investigation of irregular motion influence for future 4D In-beam PET imaging

Speaker

Yuan Tian

Location

Room 3

17:50-18:00

Ongoing investigations on ion-based radiography and tomography

Speaker

Lorena Magallanes

Location

Room 3

18:00