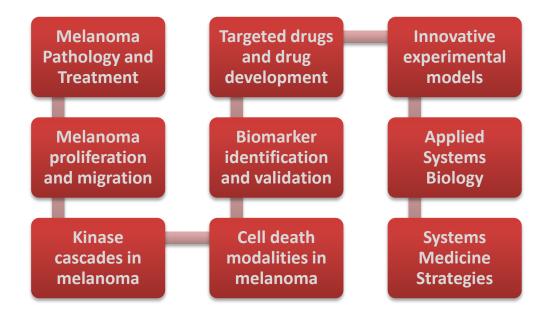


Innovative Approaches in Translational Melanoma

Research





May 6th, 2015 – 9am to 5.30pm

Cheyne Lecture Theatre

Royal College of Surgeons in Ireland

123 Stephen's Green

Dublin, Ireland

Programme

Time	Speaker	Institution	Talk title
9.00 - 9.10	Dr Markus Rehm	Royal College of Surgeons in Ireland	Welcome & Opening remarks
9.10 - 9.40	Dr Markus Rehm	Royal College of Surgeons in Ireland	Systems-based predictions of melanoma drug responsiveness
9.40 - 10.10	Dr Dagmar Kulms	Technical University of Dresden	Tracking melanoma development and treatment using organotypic 3D models
10.10 - 10.40	Prof Thomas Sauter	University of Luxembourg	Efficient algorithms for the contextualization of molecular network models
10.40 - 11.10	Coffee Break		
11.10 – 11.40	Prof Francesco Cecconi	Danish Cancer Society Research Centre	Ambra1, an upstream autophagy regulator with potential roles in carcinogenesis.
11.40 – 12.10	Prof Leonidas Alexopoulos	ProtATonce/Greece	Construction of disease-specific networks with custom signalling data: applications in liver cancer, osteoarthritis, and multiple sclerosis
12.10 - 12.40	Prof William Gallagher	OncoMark/Ireland	Tissue-Based biomarkers in melanoma: focus on master regulators of progression
12.40 - 13.40		Lunch	Break

13.40 - 14.10	Prof Roland Kontermann	University of Stuttgart	Multivalent single-chain TRAIL fusion proteins for cancer therapy
14.10 – 15.20	Prof Martin Leverkus	University of Heidelberg	Malignant melanoma – clinical and molecular basics and recent advances in therapy
15.20 – 15.50	Coffee Break		
15.50 – 16.20	Prof Walter Kolch	University College Dublin	Targeting melanoma by targeting signal transduction pathways
16.20 – 16.50	Prof Zvia Agur	Optimata/Israel	A model for melanoma immunotherapy implemented in a decision support tool for oncologists
16.50 – 17.20	Prof Hans Uwe Simon	University of Bern	Role of autophagy in tumorigenesis and anticancer drug therapy

Registration deadline: April 24th, 2015

For more information and free registration please contact: <u>melplexETN@rcsi.ie</u>